# 2019 Mathematical Contest in Modeling®
## Press Release—April 19, 2019

COMAP is pleased to announce the results of the 35th annual Mathematical Contest in Modeling (MCM). This year, 14108 teams representing institutions from seventeen countries/regions participated in the contest. Seventeen teams from the following institutions were designated as OUTSTANDING WINNERS:

**Central South University, China, (SIAM Award)**
**China Jiliang University, China, (SIAM Award)**
**Richard Montgomery High School, MD, USA,**
    **(MAA Award & COMAP Scholarship Award)**
**Shanghai Jiao Tong University, China (2),**
    **(AMS Award & COMAP Scholarship Award 1908286)**
    **(Ben Fusaro Award 1919022)**
**Shanghai Tech University, China, (ASA Data Insights Award)**
**Sichuan University, China**
**Southeast University, China**
**Tsinghua University, China**
**University of Colorado Boulder, CO (3), USA, (AMS Award 1900577)**
    **(INFORMS Award 1901213)**
**University of Electronic Science and Technology of China, China (2)**
**University of Maryland, MD, USA, (AMS Award)**
**Virginia Tech, VA, USA, (INFORMS Award)**
**ZJU-UIUC Institute, Zhejiang University, China, (INFORMS Award)**
**Western Washington University, WA, USA, (Finalist MAA Award)**
**The University of Tennessee, Knoxville, TN, USA,**
    **(Finalist Frank Giordano Award)**

This year's contest ran from Thursday, January 24 to Monday, January 28, 2019. During that time, teams of up to three undergraduate or high school students researched, modeled, and submitted a solution to one of three modeling problems. The 2019 MCM was primarily an online contest. Teams registered, obtained contest materials, and downloaded the problem and data at the prescribed time through COMAP's MCM Website.

The 2019 MCM problems represented interesting scenarios for contestants, each offering a dimension of mathematical modeling that was unique. The authors of problems A, B, and C are Dr. Kelly Black, Dr. Robert Burks, and Ms. Marie Samples, respectively.

The A problem asked teams to consider the ecological ramifications of fiction coming to life by posing a world in which dragons exist on the Earth. What characteristics would they have? How would they behave? What and how much would they eat? Does it matter where they live? These were just a few of the many aspects teams had to model and analyze to understand and communicate the impact of these fictional creatures living and thriving among humans. Time dynamics were implicit in this problem, which increased the mathematical challenges that teams faced.

The B problem asked teams to select, configure, optimally pack, geo-position, deploy and operate a set of midsize (group 2) unmanned aerial vehicles (UAV) that would supplement existing relief medical supply chains on Puerto Rico. Once beyond identifying effective 'DroneGo' system configurations, teams were required to plan flight paths, schedules, and supply lift details throughout the island while conducting visual road reconnaissance and damage assessment to aid disaster relief operations. Implicit to this problem were two NP-hard problems involving 3D container packing optimization, thereby causing teams to adopt clever heuristics to address this aspect of the problem.

The C problem involved teams in a current epidemic involving human use of opioids and narcotic analgesics in the U.S. Forensic information for drug identification and counts for all counties in 5 adjoining U.S. states was provided by the National Forensic Laboratory Information System (NFLIS-DEA). Using this data, teams were asked to build a mathematical model capable of both assessing how severe the unabated problem could become in the future and to regress in time to possibly identify counties in which first use occurred. Teams were then asked to examine seven years of socio-economic factors associated with these same 5 states to determine which, if any, of these factors were linked to trends in these data, and to modify their initial model to include these as appropriate. Finally, teams were asked to combine insights and results from these two efforts to suggest effective strategies for combatting this epidemic while using their model(s) to test these strategies.

A selection from the Outstanding solution papers will be featured in *The UMAP Journal,* along with commentaries from the problem authors and judges. All 14108 of the competing teams are to be congratulated for their excellent work and enthusiasm for mathematical modeling and interdisciplinary problem solving.

## 2019 MCM Statistics

- **14108 teams participated**
- **3872 Problem A (28%)**
- **5111 Problem B (36%)**
- **5125 Problem C (36%)**
- **270 US Teams (2%)**
- **13838 Foreign Teams (98%)**
- **17 Outstanding Winners (1%)**
- **25 Finalist Winners (1%)**
- **916 Meritorious Winners (6%)**
- **2219 Honorable Mentions (16%)**
- **9635 Successful Participants (68%)**
- **1100 Unsuccessful Participants (8%)**
- **196 Disqualified (1%)**

**Contest Director**
    Patrick J. Driscoll, *United States Military Academy, NY*

**Associate Director**
    William C. Bauldry, *Appalachian State University, NC*

**Executive Director**
    Solomon A. Garfunkel, *COMAP, Inc., Bedford, MA*

**Founding Director**
    Ben Fusaro, *Florida State University, FL*

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation | |
|--------|-------------|----------------|---------|---------|-------------|---|
| 1900577 | University of Colorado Boulder | USA | Anne Dougherty | C | Outstanding Winner | AMS Award |
| 1901213 | University of Colorado Boulder | USA | Bengt Fornberg | C | Outstanding Winner | INFORMS Award |
| 1901679 | University of Colorado Boulder | USA | Anne Dougherty | C | Outstanding Winner | |
| 1906204 | ShanghaiTech University | China | Feilong Tang | C | Outstanding Winner | ASA Award |
| 1909434 | Sichuan University | China | Chaolang Hu | C | Outstanding Winner | |
| 1922154 | University of Electronic Science and Technology of | China | Zhiyong Wang | C | Outstanding Winner | |
| 1912784 | Beijing Normal University | China | Wang Yingzhe | C | Finalist | |
| 1915409 | Southeast University | China | Rui Du | C | Finalist | |
| 1916572 | Shenzhen University | China | Yi Zhao | C | Finalist | |
| 1916581 | Southwestern University of Finance and Economics | China | Yunlong Sun | C | Finalist | |
| 1918366 | Nankai University | China | Liu Zheli | C | Finalist | |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1919054 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Finalist |
| 1919228 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Finalist |
| 1924899 | Anhui Normal University | China | Jinhong Zhang | C | Finalist |
| 1900121 | Zhejiang University  of Finance and Economics | China | Xiangrong Shi | C | Meritorious Winner |
| 1900194 | Peking University | China | Zijing Dong | C | Meritorious Winner |
| 1900238 | Peking University | China | Zijing Dong | C | Meritorious Winner |
| 1900252 | Tianjin Polytechnic University | China | Wang Xiaochao | C | Meritorious Winner |
| 1900335 | Hunan Institute of Science and Technology | China | Xinping Li | C | Meritorious Winner |
| 1900363 | Shenzhen University | China | Weike Pan | C | Meritorious Winner |
| 1900481 | Hebei University | China | Shuaiqi Liu | C | Meritorious Winner |
| 1900987 | SUN YAT-SEN UNIVERSITY | China | Guocan Feng | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1900992 | University of International Business and Economics | China | Zhang Haiyang | C | Meritorious Winner |
| 1901076 | Northwestern Polytechnical University | China | Lin Du | C | Meritorious Winner |
| 1901298 | Tianjin Polytechnic University | China | Yongfeng Guo | C | Meritorious Winner |
| 1901354 | University of International Business and Economics | China | Yang Weiyong | C | Meritorious Winner |
| 1901599 | Dalian Maritime University | China | Xuesong Liu | C | Meritorious Winner |
| 1901726 | SUN YAT-SEN UNIVERSITY | China | Yi Heng | C | Meritorious Winner |
| 1901749 | University of Science & Technology Beijing | China | Zehui Ge | C | Meritorious Winner |
| 1901773 | EAST CHINA UNIVERSITY of TECHNOLOGY | China | Guoquan Liu | C | Meritorious Winner |
| 1901845 | North China Electric Power University, Baoding | China | Zen Chen | C | Meritorious Winner |
| 1901871 | SUN YAT-SEN UNIVERSITY | China | Chuan-Xian Ren | C | Meritorious Winner |
| 1902022 | Northeastern University(CN) | China | Hegui Zhu | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1902032 | Beijing Institute of Technology | China | Li Xuewen | C | Meritorious Winner |
| 1902142 | Northeastern University(CN) | China | Qingsong Tang | C | Meritorious Winner |
| 1902397 | Sichuan Normal University | China | Ming Tang | C | Meritorious Winner |
| 1902529 | Beihang University | China | HongYi Li | C | Meritorious Winner |
| 1902537 | Nanjing University of Information Science & Techno | China | Bin Wu | C | Meritorious Winner |
| 1902552 | China Three Gorges University | China | Taigui Qin | C | Meritorious Winner |
| 1902650 | Southeast University | China | Chen Enshui | C | Meritorious Winner |
| 1902658 | Southeast University | China | Chen Enshui | C | Meritorious Winner |
| 1902659 | Southeast University | China | Chen Enshui | C | Meritorious Winner |
| 1902662 | Southeast University | China | Chen Enshui | C | Meritorious Winner |
| 1902789 | Wuhan University | China | Binbin Lu | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1902901 | Dalian University of Technology | China | Qiuhui Pan | C | Meritorious Winner |
| 1902944 | Qufu Normal University | China | Mingqiu Wang | C | Meritorious Winner |
| 1902963 | Dalian University of Technology | China | Qiuhui Pan | C | Meritorious Winner |
| 1903013 | Northwestern Polytechnical University | China | Kai Peng | C | Meritorious Winner |
| 1903045 | South China Normal University | China | Tan Yang | C | Meritorious Winner |
| 1903101 | Southeast University | China | LEI MINGYUE | C | Meritorious Winner |
| 1903110 | Minzu University of China | China | Su Yunan | C | Meritorious Winner |
| 1903178 | East China Normal University | China | Fang Li | C | Meritorious Winner |
| 1903262 | Bryn Mawr College | USA | Leslie Cheng | C | Meritorious Winner |
| 1903422 | Tianjin University of Finance and Economics | China | Yu Xuewei | C | Meritorious Winner |
| 1903479 | Central University of Finance and Economics | China | Xiaoming Fan | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1903569 | Taiyuan University of Technology | China | Caiping Wu | C | Meritorious Winner |
| 1903760 | Wuhan University | China | Xinqi Hu | C | Meritorious Winner |
| 1903801 | Ningbo University of Technology | China | Junwei Cai | C | Meritorious Winner |
| 1904451 | Wuhan University | China | Chen ZHOU | C | Meritorious Winner |
| 1904548 | Dalian University of Technology | China | Qiuhui Pan | C | Meritorious Winner |
| 1904580 | Nanjing University of Information Science & Techno | China | Lianhua Zhu | C | Meritorious Winner |
| 1904592 | Qilu University Of Technology | China | Wen Jia | C | Meritorious Winner |
| 1904603 | Liren College of Yanshan University | China | Yanyan Liu | C | Meritorious Winner |
| 1904681 | Beijing University of Posts and Telecommunication | China | Pengfei Wang | C | Meritorious Winner |
| 1904686 | Dalian University of Technology | China | Fengqi Li | C | Meritorious Winner |
| 1904697 | Dalian University of Technology | China | Ming Zhu | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1904826 | Zhejiang University of Water Resources and Electric | China | Jian Chen | C | Meritorious Winner |
| 1904852 | South China University of Technology | China | Shenquan Liu | C | Meritorious Winner |
| 1904853 | Beijing University of Technology | China | Di Kang | C | Meritorious Winner |
| 1905120 | South China Normal University | China | Jian Deng | C | Meritorious Winner |
| 1905257 | Dalian University | China | GANG JIATAI | C | Meritorious Winner |
| 1905258 | Dalian University | China | GANG JIATAI | C | Meritorious Winner |
| 1905264 | Southwestern University of Finance and Economics | China | Yunlong Sun | C | Meritorious Winner |
| 1905265 | Xidian University | China | Jing Li | C | Meritorious Winner |
| 1905319 | Tongji University | China | Keshuang Tang | C | Meritorious Winner |
| 1905365 | Guangdong University of Technology | China | Chaoyong Jin | C | Meritorious Winner |
| 1905783 | Peking University | China | Junlin Lu | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1905968 | SUN YAT-SEN UNIVERSITY | China | Chuan-Xian Ren | C | Meritorious Winner |
| 1906036 | Renmin University of China | China | Litao Han | C | Meritorious Winner |
| 1906097 | Dongbei University of Finance and Economics | China | Pei Du | C | Meritorious Winner |
| 1906152 | Dongbei University of Finance and Economics | China | Rui Wang | C | Meritorious Winner |
| 1906286 | Beijing University of Posts and Telecommunications | China | Zhonghong Ou | C | Meritorious Winner |
| 1906290 | Chongqing University | China | GONG QU | C | Meritorious Winner |
| 1906809 | Zhejiang Sci-Tech University | China | Hua Luo | C | Meritorious Winner |
| 1906814 | Central University of Finance and Economics | China | Mu LIN | C | Meritorious Winner |
| 1906831 | Zhejiang Sci-Tech University | China | Jueliang Hu | C | Meritorious Winner |
| 1907386 | Anhui Polytechnic University | China | Chao Kong | C | Meritorious Winner |
| 1907431 | Huazhong Agricultural University | China | XU YAN LING | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1907432 | Shanghai University | China | Zi Xu | C | Meritorious Winner |
| 1907451 | Anhui University of Science and Technology | China | Lin Wang | C | Meritorious Winner |
| 1907459 | Huazhong Agricultural University | China | LI ZHI | C | Meritorious Winner |
| 1907695 | Beijing Jiaotong University | China | Bingtuan Wang | C | Meritorious Winner |
| 1907701 | Dalian University of Technology | China | Qiuhui Pan | C | Meritorious Winner |
| 1908239 | Zhejiang University | China | Zhiyi Tan | C | Meritorious Winner |
| 1908285 | East China University of Technology | China | Meiying Zhang | C | Meritorious Winner |
| 1908765 | Xi'an University of Posts and Telecommunication | China | Xie Xie | C | Meritorious Winner |
| 1908786 | Salisbury University | USA | Lori Carmack | C | Meritorious Winner |
| 1908793 | Wuhan Polytechnic University | China | Kang Zhou | C | Meritorious Winner |
| 1908811 | Seattle Pacific University | USA | Wai Lau | C | Meritorious Winner |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1908886 | Xi'an University of Posts and Telecommunications | China | Xie Xie | C | Meritorious Winner |
| 1908963 | Beijing Normal University | China | YINGZHE WANG | C | Meritorious Winner |
| 1909127 | Shanghai University | China | Zhongxin Ni | C | Meritorious Winner |
| 1909323 | Beijing Jiaotong University | China | Bingtuan Wang | C | Meritorious Winner |
| 1909400 | Yunnan University | China | Jinzhuo Liu | C | Meritorious Winner |
| 1909416 | Southwest University | China | Guoxian Yu | C | Meritorious Winner |
| 1909454 | Beijing Jiaotong University | China | Bingtuan Wang | C | Meritorious Winner |
| 1909455 | Beijing Jiaotong University | China | Bingtuan Wang | C | Meritorious Winner |
| 1909511 | Zhejiang University of Technology | China | Xuejun Wu | C | Meritorious Winner |
| 1909598 | Minzu University of China | China | Jia Xujie | C | Meritorious Winner |
| 1909671 | Southwest University | China | Li Li | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1909833 | University of Shanghai for Science and Technology | China | Chunqiao Zhou | C | Meritorious Winner |
| 1909983 | Northwestern Polytechnical University | China | Qianqiao Guo | C | Meritorious Winner |
| 1909989 | Zhejiang University | China | Chen Runjian | C | Meritorious Winner |
| 1910107 | Southwest University | China | Xiaofang Hu | C | Meritorious Winner |
| 1910323 | Central South University | China | ZHANG Hongyan | C | Meritorious Winner |
| 1910370 | Central South University | China | HE Fuli | C | Meritorious Winner |
| 1910400 | Hohai University | China | Jiang Yongxin | C | Meritorious Winner |
| 1910463 | China University of Mining and Technology | China | Xingyong Zhang | C | Meritorious Winner |
| 1910507 | Central South University | China | LIU Xinge | C | Meritorious Winner |
| 1910576 | Shandong University of Science and Technology | China | Ge Wang | C | Meritorious Winner |
| 1911501 | Beijing Institute of Technology | China | Huafei Sun | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1911649 | Harbin Institute of Technology | China | Dazhi Zhang | C | Meritorious Winner |
| 1911651 | Central University of Finance and Economics | China | Yuan Yifang | C | Meritorious Winner |
| 1911664 | Northeastern University at Qinhuangdao | China | Zhang Shangguo | C | Meritorious Winner |
| 1911729 | Harbin Institute of Technology | China | Jiebao Sun | C | Meritorious Winner |
| 1912035 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Meritorious Winner |
| 1912041 | Hangzhou Normal University | China | Chu Huang | C | Meritorious Winner |
| 1912184 | China University of Mining and Technology | China | Hu Shao | C | Meritorious Winner |
| 1912240 | Shanxi University | China | Xiaomin Cao | C | Meritorious Winner |
| 1912290 | Shandong University of Science and Technology | China | Xiujuan Cao | C | Meritorious Winner |
| 1912496 | Jinan University | China | Suohai FAN | C | Meritorious Winner |
| 1912507 | Jinan University | China | Suohai FAN | C | Meritorious Winner |

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| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1912513 | Wuhan University | China | Yuanming Hu | C | Meritorious Winner |
| 1912557 | Northwestern Polytechnical University | China | Qianqiao Guo | C | Meritorious Winner |
| 1912609 | Shanxi University | China | Wei Yang | C | Meritorious Winner |
| 1912617 | Wuhan University | China | Hu Yuanming | C | Meritorious Winner |
| 1912696 | Donghua University | China | Liangjian Hu | C | Meritorious Winner |
| 1912872 | Tianjin Polytechnic University | China | Yuelong Li | C | Meritorious Winner |
| 1912904 | Central University of Finance and Economics | China | Mu Lin | C | Meritorious Winner |
| 1912995 | Beijing Normal University | China | YingZhe Wang | C | Meritorious Winner |
| 1913023 | Beijing Normal University | China | Yingzhe Wang | C | Meritorious Winner |
| 1913078 | Northwestern Polytechnical University | China | Liao hui | C | Meritorious Winner |
| 1913331 | Wuhan University | China | Xinqi Hu | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1913484 | Beijing Normal University | China | Yingzhe Wang | C | Meritorious Winner |
| 1913553 | China Agricultural University | China | Mingyun Tang | C | Meritorious Winner |
| 1913658 | Hangzhou Normal University | China | Guochun Ma | C | Meritorious Winner |
| 1913848 | Fuyang Normal College | China | TANG Jian | C | Meritorious Winner |
| 1913891 | China University of Mining and Technology | China | Caoyuan Ma | C | Meritorious Winner |
| 1913938 | Beijing Normal University | China | YINGZHE WANG | C | Meritorious Winner |
| 1913988 | Yuncheng University | China | Junqiao Liu | C | Meritorious Winner |
| 1914018 | SUN YAT-SEN UNIVERSITY | China | Xiaolong Jiang | C | Meritorious Winner |
| 1914133 | South China University of Technology | China | Xinhui Mao | C | Meritorious Winner |
| 1914139 | South China University of Technology | China | Shenquan Liu | C | Meritorious Winner |
| 1914153 | Fudan University | China | Yinsheng Wang | C | Meritorious Winner |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914498 | China Agricultural University | China | Hui Zou | C | Meritorious Winner |
| 1914530 | School of Public Health,Southern Medical University | China | Zheng Chen | C | Meritorious Winner |
| 1914864 | Inner Mongolia University | China | Zhuang Ma | C | Meritorious Winner |
| 1914943 | Southwestern University of Finance and Economics | China | Dai Dai | C | Meritorious Winner |
| 1914976 | Huazhong University of Science and Technology | China | Quanyi Luo | C | Meritorious Winner |
| 1915188 | Wuhan University | China | Sheng Xu | C | Meritorious Winner |
| 1915401 | Xiangtan University | China | Zhiwu Wen | C | Meritorious Winner |
| 1915412 | Shenzhen University | China | Ruizhen Hu | C | Meritorious Winner |
| 1915534 | Huazhong University of Science and Technology | China | Ly Li | C | Meritorious Winner |
| 1915708 | Northeastern University at Qinhuangdao | China | Zixuan Zhang | C | Meritorious Winner |
| 1915750 | Beihang University | China | Binghui Guo | C | Meritorious Winner |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1915838 | China Jiliang University | China | Huaping Shi | C | Meritorious Winner |
| 1915841 | Shandong Normal University | China | Beibei Hu | C | Meritorious Winner |
| 1915850 | The Chinese University of Hong Kong, Shenzhen | China | Gongqiu Zhang | C | Meritorious Winner |
| 1915853 | Guangdong University of Foreign Studies | China | Baiyi Wu | C | Meritorious Winner |
| 1915940 | Chongqing University | China | Bin Xu | C | Meritorious Winner |
| 1915973 | Chongqing University | China | Renbin He | C | Meritorious Winner |
| 1916017 | Wuhan University | China | Liuyi Zhong | C | Meritorious Winner |
| 1916034 | Southwestern University of Finance and Ecnomics | China | QingBang Zhang | C | Meritorious Winner |
| 1916056 | ShanghaiTech University | China | Z. K. Liu | C | Meritorious Winner |
| 1916069 | SUN YAT-SEN UNIVERSITY | China | Peixing Li | C | Meritorious Winner |
| 1916215 | Chongqing University | China | DONG LI | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1916288 | Lanzhou University of Technology | China | Xunyang Wang | C | Meritorious Winner |
| 1916321 | Wuhan University | China | Xun Li | C | Meritorious Winner |
| 1916345 | Nantong University | China | Chen Min | C | Meritorious Winner |
| 1916445 | China University of Mining and Technology | China | Yan Zhang | C | Meritorious Winner |
| 1916601 | Southwestern University of Finance and Economics | China | Dai Dai | C | Meritorious Winner |
| 1916666 | National University of Defense Technology | China | Dan Wang | C | Meritorious Winner |
| 1916667 | Central South University of Forestry and Technology | China | Jing Han | C | Meritorious Winner |
| 1916672 | Shenzhen University | China | Li Songchen | C | Meritorious Winner |
| 1916673 | guangxi university | China | Zhou Wanzhi | C | Meritorious Winner |
| 1916691 | Chongqing University | China | Jianwen Xu | C | Meritorious Winner |
| 1916709 | Zhejiang University | China | Zhiyi TAN | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1916765 | University of Southwestern Finance and Economics | China | Ma Jie | C | Meritorious Winner |
| 1916768 | Hebei University of Technology | China | Guozhong Su | C | Meritorious Winner |
| 1916797 | University of Electronic Science and Technology of | China | Liu Di | C | Meritorious Winner |
| 1916848 | Northwestern Polytechnical University | China | Yaohong Qu | C | Meritorious Winner |
| 1916939 | Nanjing University of Posts and Telecommunication | China | Qiu Zhonghua | C | Meritorious Winner |
| 1917038 | Zhejiang University | China | Biao WU | C | Meritorious Winner |
| 1917044 | Zhejiang University | China | Biao WU | C | Meritorious Winner |
| 1917125 | Beihang University | China | Binghui Guo | C | Meritorious Winner |
| 1917151 | Zhejiang University | China | Tianhai YAN | C | Meritorious Winner |
| 1917214 | Southeast University | China | Chen Enshui | C | Meritorious Winner |
| 1917272 | Hangzhou Dianzi University | China | Hongjin He | C | Meritorious Winner |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1917385 | Shenzhen University | China | Yi Zhao | C | Meritorious Winner |
| 1917520 | Nanjing University | China | Lianmin Zhang | C | Meritorious Winner |
| 1917531 | Xidian University | China | Junmin Li | C | Meritorious Winner |
| 1917650 | Northwestern Polytechnical University | China | Jingjing Tian | C | Meritorious Winner |
| 1917694 | North China University of Science and Technology | China | Yan Shaohong | C | Meritorious Winner |
| 1917695 | Minzu University of China | China | Xujie Jia | C | Meritorious Winner |
| 1917719 | Minzu University of China | China | Chuanhua Wei | C | Meritorious Winner |
| 1917877 | Nankai University | China | Hongmei Zhao | C | Meritorious Winner |
| 1918121 | Beijing Normal University | China | Nan Zhao | C | Meritorious Winner |
| 1918128 | Ningbo University | China | Songjing Wang | C | Meritorious Winner |
| 1918150 | Sichuan University | China | Rui Zhu | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1918166 | Sichuan University | China | Shiquan Zhang | C | Meritorious Winner |
| 1918169 | SUN YAT-SEN UNIVERSITY | China | Xiaolong Jiang | C | Meritorious Winner |
| 1918526 | SUN YAT-SEN UNIVERSITY | China | Yanhui Guan | C | Meritorious Winner |
| 1918889 | Shanghai University of Finance and Economics | China | Yusheng Ni | C | Meritorious Winner |
| 1918973 | Ocean University of China | China | Piwei Chen | C | Meritorious Winner |
| 1919035 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Meritorious Winner |
| 1919049 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Meritorious Winner |
| 1919055 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Meritorious Winner |
| 1919122 | Sichuan University | China | Zhongqi Deng | C | Meritorious Winner |
| 1919152 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Meritorious Winner |
| 1919156 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Meritorious Winner |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1919200 | Beijing Forestry University | China | Xuemei Jiang | C | Meritorious Winner |
| 1919204 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Meritorious Winner |
| 1919263 | University of Science and Technology Beijing | China | Jing Zhu | C | Meritorious Winner |
| 1919461 | Liaocheng University | China | Xu Kong | C | Meritorious Winner |
| 1919488 | Shanghaitech University | China | Ziyu Shao | C | Meritorious Winner |
| 1919516 | Guilin University of Electronic Technology | China | Dong Wang | C | Meritorious Winner |
| 1919525 | China Three Gorges University | China | Taigui Qin | C | Meritorious Winner |
| 1919545 | South China Normal University | China | JIAN DENG | C | Meritorious Winner |
| 1919582 | Jiangnan University | China | Yaolai Wang | C | Meritorious Winner |
| 1919700 | Beihang University | China | Zhiying Chen | C | Meritorious Winner |
| 1919729 | Beijing Normal University | China | Haiyang Huang | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1919749 | XIDIAN UNIVERSITY | China | Hong Li | C | Meritorious Winner |
| 1919764 | Beihang University | China | Binghui Guo | C | Meritorious Winner |
| 1919855 | Shanghai Jiao Tong University | China | Qitian Wu | C | Meritorious Winner |
| 1919869 | Huazhong University of Science and Technology | China | Zheng Zhang | C | Meritorious Winner |
| 1920112 | Northwestern Polytechnical University | China | Zhicong Luo | C | Meritorious Winner |
| 1920129 | Sichuan University | China | ZhangShiquan | C | Meritorious Winner |
| 1920143 | Nanjing Forestry University | China | Hongyi Miao | C | Meritorious Winner |
| 1920215 | OCEAN UNIVERSITY OF CHINA | China | Lv Kebo | C | Meritorious Winner |
| 1920220 | Guangdong University of Finance Economics | China | Zhongyan Li | C | Meritorious Winner |
| 1920240 | Anqing Normal University | China | Yongbing Wang | C | Meritorious Winner |
| 1920267 | XIDIAN UNIVERSITY | China | Hong Li | C | Meritorious Winner |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1920425 | Xidian University | China | Qiang Chen | C | Meritorious Winner |
| 1920446 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Meritorious Winner |
| 1920450 | University of Electronic Science and Technology of | China | Qin Siyi | C | Meritorious Winner |
| 1920706 | Tongji University | China | Rui Wang | C | Meritorious Winner |
| 1920717 | Xi'an University of Technology | China | Dai Fang | C | Meritorious Winner |
| 1920756 | Xiamen University | China | Zhong Tan | C | Meritorious Winner |
| 1920807 | Xi'an University of Technology | China | Dai Fang | C | Meritorious Winner |
| 1920824 | Renmin University of China | China | Zhicheng Dou | C | Meritorious Winner |
| 1921553 | Shandong University(Weihai) | China | Ran Zhang | C | Meritorious Winner |
| 1921558 | Chongqing Jiaotong University | China | Leina Zhao | C | Meritorious Winner |
| 1921733 | Huazhong University of Science and Technology | China | Lu li | C | Meritorious Winner |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1921756 | Wuhan University | China | Zhou Chen | C | Meritorious Winner |
| 1921835 | Xi'an University of Architecture and Technology | China | Jiarong Shi | C | Meritorious Winner |
| 1921906 | Xi'an Jiaotong University | China | HuanQin Li | C | Meritorious Winner |
| 1921942 | Xi'an Jiaotong University | China | leichen | C | Meritorious Winner |
| 1921952 | Xi'an Jiaotong University | China | leichen | C | Meritorious Winner |
| 1922005 | Qingdao University of Technology | China | Lijuan Chen | C | Meritorious Winner |
| 1922119 | University of Electronic Science and Technology of | China | Zhiyong Wang | C | Meritorious Winner |
| 1922319 | Anhui University of Finance and Economics | China | Tian Xiaolan | C | Meritorious Winner |
| 1922423 | Anhui University of Finance and Economics | China | Cai Xiaowei | C | Meritorious Winner |
| 1922483 | Anhui University of Finance and Economics | China | Liu Dezhi | C | Meritorious Winner |
| 1922623 | China Agricultural University | China | Xuhua Liu | C | Meritorious Winner |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1922670 | Xi'an Jiaotong University | China | Chen Qiao | C | Meritorious Winner |
| 1922679 | Xi'an Jiaotong University | China | Jian  Zu | C | Meritorious Winner |
| 1922699 | Xi'an Jiaotong University | China | Fang  Zhang | C | Meritorious Winner |
| 1922765 | Xi'an Jiaotong University | China | HuanQin Li | C | Meritorious Winner |
| 1922823 | Shandong University of Technology | China | Shujiang Ding | C | Meritorious Winner |
| 1922833 | Xidian University | China | Haitao Yu | C | Meritorious Winner |
| 1922859 | Tsinghua University | China | Heng Liang | C | Meritorious Winner |
| 1922937 | Jiangxi Normal University | China | Wenli Deng | C | Meritorious Winner |
| 1922981 | Chongqing University of Technology | China | Hanguang Xiao | C | Meritorious Winner |
| 1923229 | Nanjing University of Science and Technology | China | Chungen Xu | C | Meritorious Winner |
| 1923274 | University of Electronic Science and Technology of | China | Chongyang Chen | C | Meritorious Winner |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1923316 | Nanjing University of Finance and Economics | China | Chunyan Sun | C | Meritorious Winner |
| 1923376 | Beijing University of Chemical Technology | China | Qiumin Guo | C | Meritorious Winner |
| 1923482 | Zhejiang University City College | China | Xusheng Kang | C | Meritorious Winner |
| 1923667 | Wuhan University of Technology | China | Zhu Huaping | C | Meritorious Winner |
| 1923793 | Southwest Petroleum University | China | Tiejun Li | C | Meritorious Winner |
| 1923833 | Southwest Minzu University | China | LIU XIAOGUANG | C | Meritorious Winner |
| 1923844 | Northeastern University(CN) | China | Ji Peng | C | Meritorious Winner |
| 1923958 | Tsinghua University | China | Heng Liang | C | Meritorious Winner |
| 1923969 | Tsinghua University | China | Heng Liang | C | Meritorious Winner |
| 1924078 | North University of China | China | Xue Yakui | C | Meritorious Winner |
| 1924094 | North University of China | China | Liang Yueliang | C | Meritorious Winner |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1924184 | Tsinghua University | China | Zhenbo Wang | C | Meritorious Winner |
| 1924208 | Tsinghua University | China | Heng Liang | C | Meritorious Winner |
| 1924273 | Changchun Normal University | China | Qixing Han | C | Meritorious Winner |
| 1924489 | University of Electronic Science and Technology of | China | Xiaoping Li | C | Meritorious Winner |
| 1924619 | University of Electronic Science and Technology of | China | Liang Li | C | Meritorious Winner |
| 1924678 | Harbin Institute of Technology, Shenzhen | China | Bin Wang | C | Meritorious Winner |
| 1924806 | Duke University | USA | David Kraines | C | Meritorious Winner |
| 1924818 | United States Military Academy | USA | Rebecca Coulson | C | Meritorious Winner |
| 1924875 | Zhejiang Gongshang University | China | Li Yinfei | C | Meritorious Winner |
| 1924948 | University of Electronic Science and Technology of | China | Hou-biao Li | C | Meritorious Winner |
| 1925321 | Zhejiang University | China | Yinrui SUN | C | Meritorious Winner |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1925471 | University of Jinan | China | Honghua Wu | C | Meritorious Winner |
| 1925599 | Nanjing University of Aeronautics and Astronautics | China | Jianping Dong | C | Meritorious Winner |
| 1925721 | University of Electronic Science and Technology of | China | He Guoliang | C | Meritorious Winner |
| 1925735 | China University of Geosciences, Beijing | China | Yushuang Fan | C | Meritorious Winner |
| 1925983 | North Carolina State University | USA | Ralph Smith | C | Meritorious Winner |
| 1925993 | Beijing Institute of Technology,Zhuhai | China | Jiaoxia Zhang | C | Meritorious Winner |
| 1926073 | University College London | United Kingdom | Ruiqi Zhang | C | Meritorious Winner |
| 1926083 | Shanghai Jiao Tong University | China | Tongxin Ren | C | Meritorious Winner |
| 1926093 | Rensselaer Polytechnic Institute | USA | Peter Kramer | C | Meritorious Winner |
| 1926146 | Colby College | USA | Nora Youngs | C | Meritorious Winner |
| 1926212 | University of Electronic Science and Technology of | China | He Guoliang | C | Meritorious Winner |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1926216 | Sonoma State University | USA | Martha Shott | C | Meritorious Winner |
| 1926229 | Jinan University | China | Shiqi YE | C | Meritorious Winner |
| 1926244 | Jiangsu Normal University | China | Jiang Liu | C | Meritorious Winner |
| 1926300 | Guangdong University of Finance | China | Yiwu Lin | C | Meritorious Winner |
| 1926342 | Guangdong University of Finance | China | Wenhui Liao | C | Meritorious Winner |
| 1926538 | Hohai University | China | Genhong Ding | C | Meritorious Winner |
| 1926669 | Macalester College | USA | Joseph Benson | C | Meritorious Winner |
| 1900014 | East China Normal University | China | Qiang Yao | C | Honorable Mention |
| 1900088 | Southwestern University of Finance and Economics | China | Dai Dai | C | Honorable Mention |
| 1900116 | Renmin University of China | China | Jinhua Su | C | Honorable Mention |
| 1900160 | XIDIAN UNIVERSITY | China | Xin Zhang | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1900170 | Xidian University | China | Zhang Shengli | C | Honorable Mention |
| 1900183 | Nankai University | China | Peng Nie | C | Honorable Mention |
| 1900210 | Shanghai University of Finance and Economics | China | Cheng dong Dong | C | Honorable Mention |
| 1900212 | Peking University | China | Zijing Dong | C | Honorable Mention |
| 1900214 | Peking University | China | Zijing Dong | C | Honorable Mention |
| 1900219 | Peking University | China | Zijing Dong | C | Honorable Mention |
| 1900223 | Tianjin University | China | Yong Wang | C | Honorable Mention |
| 1900224 | Peking University | China | Zijing Dong | C | Honorable Mention |
| 1900280 | Huazhong University of Science and Technology | China | Xianming Liu | C | Honorable Mention |
| 1900331 | SUN YAT-SEN UNIVERSITY | China | Peixing Li | C | Honorable Mention |
| 1900341 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1900343 | SUN YAT-SEN UNIVERSITY | China | Jiajing Wu | C | Honorable Mention |
| 1900374 | Central University of Finance and Economics | China | Lin Mu | C | Honorable Mention |
| 1900383 | Northwestern Polytechnical University | China | Feng Yang | C | Honorable Mention |
| 1900480 | Southwestern University Of Finance And Economics | China | Tiefeng Ma | C | Honorable Mention |
| 1900483 | shanghai university of finance and economics | China | Dong chengdong | C | Honorable Mention |
| 1900490 | Huazhong University of Science and Technology | China | Xia Chen | C | Honorable Mention |
| 1900493 | University of International Business and economics | China | Xiaojun Wu | C | Honorable Mention |
| 1900495 | Qingdao University | China | Pin Ma | C | Honorable Mention |
| 1900521 | Dalian Maritime University | China | Lidong Wang | C | Honorable Mention |
| 1900537 | University of International Business and Economics | China | Yin Chen | C | Honorable Mention |
| 1900549 | Shandong University(Weihai) | China | Qingyang Xu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1900571 | Trinity University | USA | Hoa Nguyen | C | Honorable Mention |
| 1900593 | Shanghai University of Electric Power | China | Ling Mao | C | Honorable Mention |
| 1900666 | Shenyang Jianzhu University | China | Xing Shuangyun | C | Honorable Mention |
| 1900669 | Shenyang Jianzhu University | China | Lin Hao | C | Honorable Mention |
| 1900712 | Shenyang Jianzhu University | China | Xu Qicheng | C | Honorable Mention |
| 1900761 | Guangdong University of Technology | China | Shengbing Xu | C | Honorable Mention |
| 1900801 | Dalian Maritime University | China | Guoyan Chen | C | Honorable Mention |
| 1900896 | Sichuan Normal University | China | Wangyong Lv | C | Honorable Mention |
| 1900899 | University of International Business and Economics | China | Wang Naihui | C | Honorable Mention |
| 1900913 | University of International Business and Economics | China | Rongxi Zhou | C | Honorable Mention |
| 1900915 | Dalian Maritime University | China | Guoyan Chen | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1900922 | Peking University | China | Haochi Zhang | C | Honorable Mention |
| 1900923 | East China Normal University | China | Qiang Yao | C | Honorable Mention |
| 1900999 | University of International Business and Economics | China | Haiyang Zhang | C | Honorable Mention |
| 1901042 | China University of Mining and Technology | China | Xinlei Guan | C | Honorable Mention |
| 1901044 | Tianjin Polytechnic University | China | Li Hongjun | C | Honorable Mention |
| 1901059 | Northwestern Polytechnical University | China | Manyu Xiao | C | Honorable Mention |
| 1901071 | Northwestern Polytechnical University | China | Zhenhai Wang | C | Honorable Mention |
| 1901077 | Northwestern Polytechnical University | China | Wei Li | C | Honorable Mention |
| 1901084 | Northwestern Polytechnical University | China | Qianqiao Guo | C | Honorable Mention |
| 1901085 | Northwestern Polytechnical University | China | Xiaohong An | C | Honorable Mention |
| 1901095 | Central University of Finance and Econmics | China | Lin Mu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1901141 | Dalian Maritime University | China | Hong Gao | C | Honorable Mention |
| 1901206 | SUN YAT-SEN UNIVERSITY | China | Weiliang Wang | C | Honorable Mention |
| 1901253 | University of international business and economics | China | meng xin | C | Honorable Mention |
| 1901279 | Southeast University | China | Weiwei Wu | C | Honorable Mention |
| 1901408 | Harbin Institute of Technology | China | Xiaofang Li | C | Honorable Mention |
| 1901422 | Harbin Institute of Technology | China | Xiaofang Li | C | Honorable Mention |
| 1901423 | Harbin Institute of Technology | China | Rongning Qu | C | Honorable Mention |
| 1901437 | Dalian University of Technology | China | Qiuhui Pan | C | Honorable Mention |
| 1901448 | Hunan Normal University | China | Zhijun Ren | C | Honorable Mention |
| 1901494 | Dalian University of Technology | China | Qiuhui Pan | C | Honorable Mention |
| 1901522 | SUN YAT-SEN UNIVERSITY | China | Qiru Wang | C | Honorable Mention |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1901550 | Tianjin University | China | Yong Wang | C | Honorable Mention |
| 1901552 | SUN YAT-SEN UNIVERSITY | China | Yanhui Guan | C | Honorable Mention |
| 1901594 | Tongji University | China | Guan Xiaofei | C | Honorable Mention |
| 1901651 | Shanghai university of Finance and Economics | China | Dong Chengdong | C | Honorable Mention |
| 1901690 | Ocean University of China | China | Shengshan Cao | C | Honorable Mention |
| 1901696 | Tianjin Polytechnic University | China | Wang Xiaoyin | C | Honorable Mention |
| 1901725 | SUN YAT-SEN UNIVERSITY | China | Xiaolong Jiang | C | Honorable Mention |
| 1901745 | Beijing institute of technology | China | Xiong Chunguang | C | Honorable Mention |
| 1901781 | Shanghai Institute of Technology | China | Lian Chen | C | Honorable Mention |
| 1901799 | Tongji University | China | Yanwei Zhang | C | Honorable Mention |
| 1901806 | University of Science and Technology Beijing | China | Shuangshuang Fu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1901811 | Beijing Univ. of Posts and Telecomm. | China | He Zuguo | C | Honorable Mention |
| 1901827 | Renmin University of China | China | Puwei Wang | C | Honorable Mention |
| 1901832 | Shanghai Lixin University of Accountiong and Finan | China | Chaoxuan Mao | C | Honorable Mention |
| 1901862 | Beijing Univ. of Posts and Telecomm. | China | He Zuguo | C | Honorable Mention |
| 1901905 | Wuhan University of Science and Technology | China | Yuanyuan Wang, | C | Honorable Mention |
| 1901920 | Zhejiang University | China | Caiyong Qiu | C | Honorable Mention |
| 1901974 | Northeastern University(CN) | China | Zixi Jia | C | Honorable Mention |
| 1901994 | Beijing Institute of Technology | China | Rong-Hua Li | C | Honorable Mention |
| 1901997 | Beijing Institute of Technology | China | Rong-Hua Li | C | Honorable Mention |
| 1901999 | Northeast University(CN) | China | Na Jun | C | Honorable Mention |
| 1902019 | Northeastern University(CN) | China | Hegui Zhu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1902059 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Honorable Mention |
| 1902069 | Beijing University of Posts and Telecommunications | China | Li Wang | C | Honorable Mention |
| 1902081 | Nanjing University | China | Gongxiang Liu | C | Honorable Mention |
| 1902113 | Dalian Maritime University | China | Yunjie Zhang | C | Honorable Mention |
| 1902191 | SUN YAT-SEN UNIVERSITY | China | Zhenglu Jiang | C | Honorable Mention |
| 1902197 | Northeastern University(CN) | China | Wang Qi | C | Honorable Mention |
| 1902206 | Northeastern University(CN) | China | Jianjiang Cui | C | Honorable Mention |
| 1902274 | SUN YAT-SEN UNIVERSITY | China | Qiru Wang | C | Honorable Mention |
| 1902276 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Honorable Mention |
| 1902294 | Sichuan Normal University | China | Lv Wangyong | C | Honorable Mention |
| 1902331 | East China Normal University | China | Yongxin Zhao | C | Honorable Mention |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1902348 | Changsha University | China | Wenhao Li | C | Honorable Mention |
| 1902350 | Shenzhen University | China | Ailin Zhang | C | Honorable Mention |
| 1902356 | Northeastern University(CN) | China | Qingsong Tang | C | Honorable Mention |
| 1902421 | Nankai University, Haihe Education park, Jinnan Dis | China | siyusun | C | Honorable Mention |
| 1902433 | South China Normal University | China | Xiuxiang Liu | C | Honorable Mention |
| 1902437 | Northeastern University(CN) | China | Xiangde Zhang | C | Honorable Mention |
| 1902461 | Nanjing University of Information Science & Techno | China | Hua Zhang | C | Honorable Mention |
| 1902497 | Wuhan University | China | Yuke Hu | C | Honorable Mention |
| 1902523 | Northeastern University(China) | China | Haoyue Fu | C | Honorable Mention |
| 1902532 | Beijing University of Posts and Telecommunications | China | ChunLiu | C | Honorable Mention |
| 1902545 | Nanjing University | China | Yuming Zhou | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1902565 | Beijing University of Posts and Telecommunications | China | Pengfei Wang | C | Honorable Mention |
| 1902585 | Southeast University | China | Feng Wang | C | Honorable Mention |
| 1902590 | Southeast University | China | Feng Wang | C | Honorable Mention |
| 1902648 | Beijing Normal University | China | Yonghong Du | C | Honorable Mention |
| 1902654 | Southeast University | China | Chen Enshui | C | Honorable Mention |
| 1902656 | Southeast University | China | Chen Enshui | C | Honorable Mention |
| 1902733 | Southeast University | China | Wang Liyan | C | Honorable Mention |
| 1902744 | Capital University of Economics and Business | China | ADVISOR TEAM | C | Honorable Mention |
| 1902800 | Beijing National Day School | China | Chenghao Li | C | Honorable Mention |
| 1902928 | Humboldt State University | USA | Kamila Larripa | C | Honorable Mention |
| 1902935 | Economics Mathematics | China | Yunlong Sun | C | Honorable Mention |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1902953 | Jiangxi University of Science and Technology | China | Huabiao Yan | C | Honorable Mention |
| 1902954 | NanKai University | China | Shenglin Zhang | C | Honorable Mention |
| 1902994 | Shenyang Agricultural University | China | Jihui Yang | C | Honorable Mention |
| 1903011 | Nanjing Agricultural University | China | Yangjun Wen | C | Honorable Mention |
| 1903030 | Renmin University of China | China | Feifei, Wang | C | Honorable Mention |
| 1903036 | Tongji University | China | Guan Xiaofei | C | Honorable Mention |
| 1903051 | Guangdong University of Technology | China | Weihua He | C | Honorable Mention |
| 1903066 | South China Normal University | China | Jia Zhu | C | Honorable Mention |
| 1903067 | South China Normal University | China | Jian Deng | C | Honorable Mention |
| 1903119 | Sichuan Normoal University | China | Wangyong Lv | C | Honorable Mention |
| 1903124 | Xiamen University | China | Tianshuo Xu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1903142 | SUN YAT-SEN UNIVERSITY | China | Yanhui Guan | C | Honorable Mention |
| 1903151 | Beijing University of Posts and Telecommunications | China | Pengfei Wang | C | Honorable Mention |
| 1903202 | Dongbei University of Finance and Economics | China | Dongxu Wang | C | Honorable Mention |
| 1903208 | East China JiaoTong University | China | XiaoHuiHuang | C | Honorable Mention |
| 1903213 | Wuhan University | China | Xinqi Hu | C | Honorable Mention |
| 1903215 | Wuhan University | China | Yuanming Hu | C | Honorable Mention |
| 1903229 | Wuhan University | China | Yuanming Hu | C | Honorable Mention |
| 1903293 | China Three Gorges University | China | Deyi Ma | C | Honorable Mention |
| 1903308 | Shenzhen University | China | Changsheng Chen | C | Honorable Mention |
| 1903309 | Shenzhen University | China | Changsheng Chen | C | Honorable Mention |
| 1903325 | Nankai University | China | Jishou Ruan | C | Honorable Mention |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1903384 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Honorable Mention |
| 1903398 | Nanjing Agricultural University | China | Yangjun Wen | C | Honorable Mention |
| 1903409 | Dalian University of Technology | China | Qiuhui Pan | C | Honorable Mention |
| 1903423 | Anyang Normal University | China | Meng Hu | C | Honorable Mention |
| 1903425 | Anyang Normal University | China | Jun Yang | C | Honorable Mention |
| 1903429 | Tianjin Polytechnic University | China | Xiaochao Wang | C | Honorable Mention |
| 1903441 | Tianjin Polytechnic University | China | Yasong Chen | C | Honorable Mention |
| 1903459 | Nanjing University of Information Science & Techno | China | Hong Lu | C | Honorable Mention |
| 1903481 | Donghua University | China | Liangjian Hu | C | Honorable Mention |
| 1903535 | SUN YAT-SEN UNIVERSITY | China | Yanhui Guan | C | Honorable Mention |
| 1903546 | CHINA UNIVERSITY OF PETROLEUM-BEIJING AT | China | Peng Ma | C | Honorable Mention |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1903606 | Xidian University | China | Bowen Wei | C | Honorable Mention |
| 1903612 | Harbin Institute of Technology (Weihai) | China | Tianrui Chen | C | Honorable Mention |
| 1903628 | Harbin Institute of Technology (Weihai) | China | Xiaoling Zou | C | Honorable Mention |
| 1903659 | Xiamen University | China | Yunfeng Wu | C | Honorable Mention |
| 1903670 | Harbin Institute of Technology (Weihai) | China | Wenxue Li | C | Honorable Mention |
| 1903700 | Central University of Finance and Economics | China | Lin Mu | C | Honorable Mention |
| 1903701 | East China Normal University | China | Fang Fang | C | Honorable Mention |
| 1903714 | Huazhong University of Science and Technology | China | Minshu Zhang | C | Honorable Mention |
| 1903748 | Tianjin Polytechnic University | China | Wang Shanshan | C | Honorable Mention |
| 1903751 | Shandong University of Science and Technology | China | Xinzeng Wang | C | Honorable Mention |
| 1903898 | Huazhong University of Science and Technology | China | Xiangjun Wang | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1903954 | Beijing University of Technology | China | Jing Li | C | Honorable Mention |
| 1903958 | Shanghai University | China | Liu Qigang | C | Honorable Mention |
| 1903976 | Huazhong University of Science and Technology | China | Manjing Li | C | Honorable Mention |
| 1904018 | Renmin University of China | China | Zhao Xin | C | Honorable Mention |
| 1904096 | Southwest jiaotong University | China | Chunming Zhao | C | Honorable Mention |
| 1904099 | Shenyang Aerospace University | China | Juhe Sun | C | Honorable Mention |
| 1904147 | Shenyang Aerospace University | China | Xue Huang | C | Honorable Mention |
| 1904152 | Beijing University of Posts and Telecommunications | China | Jinli Zhai | C | Honorable Mention |
| 1904264 | Shenyang Jianzhu University | China | Sun Changchun | C | Honorable Mention |
| 1904282 | Shenyang Jianzhu University | China | Li Hanlong | C | Honorable Mention |
| 1904364 | University of Shanghai for Science and Technology | China | Qiang Guo | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1904380 | SUN YAT-SEN UNIVERSITY | China | Zhenglu Jiang | C | Honorable Mention |
| 1904409 | North China Electric Power University | China | Cao Yanhua | C | Honorable Mention |
| 1904437 | Southwestern University of Finance and Economics | China | J. Ma | C | Honorable Mention |
| 1904454 | Dalian University of Technology | China | Yonggang Fan | C | Honorable Mention |
| 1904482 | Tianjin University | China | Xin Wang | C | Honorable Mention |
| 1904515 | Dalian University of Technology | China | Zongzheng Chi | C | Honorable Mention |
| 1904516 | Nanjing University of Information Science & Techno | China | Chunzheng Cao | C | Honorable Mention |
| 1904520 | Nanjing University of Information Science & Techno | China | Chunzheng Cao | C | Honorable Mention |
| 1904531 | Dalian University of Technology | China | Zongzheng Chi | C | Honorable Mention |
| 1904533 | Shanghai University of Finance and Economics | China | Junmei Ma | C | Honorable Mention |
| 1904581 | Qilu University Of Technology | China | Bin Li | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1904582 | Qilu University Of Technology | China | Bin Li | C | Honorable Mention |
| 1904584 | School of Mathematics and Statistics,Qilu University | China | Suyuan Dong | C | Honorable Mention |
| 1904589 | Nanjing University of Information Science & Techno | China | Peng Lai | C | Honorable Mention |
| 1904593 | Qilu University of Technology | China | Yulin Huang | C | Honorable Mention |
| 1904616 | Northwest A&F University | China | Xiaoning Hu | C | Honorable Mention |
| 1904623 | Xidian University | China | Xinhuai Wang | C | Honorable Mention |
| 1904639 | Guangdong University of Technology | China | Weihua He | C | Honorable Mention |
| 1904648 | Guangdong University of Technology | China | Weihua He | C | Honorable Mention |
| 1904677 | Beijing University of Posts and Telecommunications | China | Siqing Xu | C | Honorable Mention |
| 1904724 | Fudan University | China | Zhijie Cai | C | Honorable Mention |
| 1904783 | Fudan University | China | Zhijie Cai | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1904819 | Zhejiang University of Water Resources and Electric | China | Jian Chen | C | Honorable Mention |
| 1904849 | South China University of Technology | China | Shenquan Liu | C | Honorable Mention |
| 1904902 | SUN YAT-SEN UNIVERSITY | China | Chuan-Xian Ren | C | Honorable Mention |
| 1904919 | SUN YAT-SEN UNIVERSITY | China | Gang Wang | C | Honorable Mention |
| 1904941 | Beijing University of Posts and Telecommunications | China | Ou Zhonghong | C | Honorable Mention |
| 1904956 | Shanghai University of Finance and Economics | China | CHENXI SUN | C | Honorable Mention |
| 1904975 | Hefei No.8 Senior High School | China | Mengping Tao | C | Honorable Mention |
| 1905067 | South China University of Technology | China | Ping Huang | C | Honorable Mention |
| 1905097 | Digital Media | China | Liu Yang | C | Honorable Mention |
| 1905108 | Nanjing University of Information Science & Techno | China | Bin Wu | C | Honorable Mention |
| 1905171 | Southwest Jiaotong University | China | Peng Lu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1905222 | South China University of Technology | China | Yongan Qin | C | Honorable Mention |
| 1905252 | Dalian University | China | Tan Xinxin | C | Honorable Mention |
| 1905255 | Shanghai University | China | HongJuan Zhang | C | Honorable Mention |
| 1905290 | Nanjing University of Information Science & Techno | China | Xiaoxin Zhu | C | Honorable Mention |
| 1905294 | Dongbei University of Finance and Economics | China | Jinrui Wei | C | Honorable Mention |
| 1905301 | Dongbei University of Finance and Economics | China | Shaoting Li | C | Honorable Mention |
| 1905320 | Hefei University of Technology | China | CHEN GUOXU | C | Honorable Mention |
| 1905321 | Dalian University | China | Zhou Xiaojie | C | Honorable Mention |
| 1905332 | Sichuan University | China | Yonghong Zhao | C | Honorable Mention |
| 1905346 | Central University of Finance and Economics | China | Mu Lin | C | Honorable Mention |
| 1905348 | Zhejiang University of Science and Technology | China | Diping Zhang | C | Honorable Mention |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1905458 | Shenyang Aerospace University | China | Xue Huang | C | Honorable Mention |
| 1905481 | Harbin Engineering University | China | YANG ZHANG | C | Honorable Mention |
| 1905568 | Harbin Engineering University | China | □□□ | C | Honorable Mention |
| 1905591 | University of Southern California | USA | Linfeng Li | C | Honorable Mention |
| 1905637 | Shanghai University of International Business and | China | Xin Liu | C | Honorable Mention |
| 1905647 | Hebei University of Engineering | China | Weimin Zhang | C | Honorable Mention |
| 1905648 | Hebei University of Engineering | China | Xiaojuan Zhang | C | Honorable Mention |
| 1905651 | SHANGHAI UNIVERSITY | China | YANQIN BAI | C | Honorable Mention |
| 1905658 | Wuhan University | China | Yuchun Huang | C | Honorable Mention |
| 1905711 | XiHua University | China | Chaojin Qing | C | Honorable Mention |
| 1905846 | South China Normal University | China | Xiaohui Hu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1905855 | Hainan University | China | Yingwu Zhang | C | Honorable Mention |
| 1905859 | SUN YAT-SEN UNIVERSITY | China | Junhao Pan | C | Honorable Mention |
| 1905877 | Zhejiang University | China | Xingming Wang | C | Honorable Mention |
| 1905931 | SUN YAT-SEN UNIVERSITY | China | Zhenglu Jiang | C | Honorable Mention |
| 1905937 | Taiyuan University of Technology | China | Yan Cheng | C | Honorable Mention |
| 1905947 | Taiyuan University of Technology | China | ZhangMengqing | C | Honorable Mention |
| 1905972 | China Three Gorges University | China | Taigui Qin | C | Honorable Mention |
| 1905985 | Qufu Normal University | China | Yan Sun | C | Honorable Mention |
| 1906012 | Tianjin Normal University | China | Yongkang Zhang | C | Honorable Mention |
| 1906022 | Central University of Finance and Economics | China | Lin Mu | C | Honorable Mention |
| 1906241 | Fudan University | China | Nan Zhang | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1906247 | Tianjin University | China | Yong Wang | C | Honorable Mention |
| 1906292 | Harbin Engineering University | China | □□□ | C | Honorable Mention |
| 1906295 | Harbin Engineering University | China | □□□ | C | Honorable Mention |
| 1906313 | Dongbei University of Finance and Economics | China | Wang qingquan | C | Honorable Mention |
| 1906330 | Qinghai University | China | Yanzhong Zhao | C | Honorable Mention |
| 1906377 | Harbin Engineering University | China | Yuesheng Luo | C | Honorable Mention |
| 1906386 | Harbin Engineering University | China | □□□ | C | Honorable Mention |
| 1906486 | Guangdong University of Technology | China | Xuesong Chen | C | Honorable Mention |
| 1906542 | Harbin Engineering University | China | □□□ | C | Honorable Mention |
| 1906557 | East China University of Technology | China | Zewen WANG | C | Honorable Mention |
| 1906660 | Dalian University of Technology | China | Yiwei Liu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1906674 | Dalian University of Technology | China | Yiwei Liu | C | Honorable Mention |
| 1906760 | Naikai University | China | Li Lei | C | Honorable Mention |
| 1906762 | Hefei University of Technology | China | Jinju Wang | C | Honorable Mention |
| 1906765 | Sichuan University | China | Chaolang Hu | C | Honorable Mention |
| 1906779 | Southwestern University of Finance and Economics | China | Yan Xiong | C | Honorable Mention |
| 1906812 | Southwestern University of Finance And Economics | China | Dai Dai | C | Honorable Mention |
| 1906823 | Zhejiang Sci-Tech University | China | Jiayun Lin | C | Honorable Mention |
| 1906824 | SUN YAT-SEN UNIVERSITY | China | Jiajun Zhang | C | Honorable Mention |
| 1906845 | Zhejiang Sci-Tech University | China | Xiaohui Zhang | C | Honorable Mention |
| 1906869 | Shenzhen University | China | Li Songchen | C | Honorable Mention |
| 1906890 | Zhejiang Sci-Tech University | China | Xuefen Gao | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1906925 | Beijing Institute of Technology | China | Hongzhou Wang | C | Honorable Mention |
| 1906930 | North China Electric Power University (Baoding) | China | Dongwei Yuan | C | Honorable Mention |
| 1906962 | Wuhan University | China | Youwei Zeng | C | Honorable Mention |
| 1906982 | Wanjiang university of technology | China | Yunbiao Wu | C | Honorable Mention |
| 1906990 | Shanghai University of Electric Power | China | Xiaojing Zhu | C | Honorable Mention |
| 1907133 | Tianjin University | China | Zhongjie Han | C | Honorable Mention |
| 1907270 | College of mathematical science and engineering | China | Xiaowei Liu | C | Honorable Mention |
| 1907333 | Ningxia University | China | Yanbing Fang | C | Honorable Mention |
| 1907374 | Jilin University | China | Geng Dongni | C | Honorable Mention |
| 1907437 | Jilin University | China | Yu Lijuan | C | Honorable Mention |
| 1907449 | Renmin University of China | China | Han Litao | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1907464 | Dongbei University of Finance and Economics | China | Haipeng Zhang | C | Honorable Mention |
| 1907477 | Dongbei University of Finance and Economics | China | Rui Wang | C | Honorable Mention |
| 1907501 | Jilin University | China | Hou Bingzhe | C | Honorable Mention |
| 1907532 | Harbin Medical University | China | PENG WANG | C | Honorable Mention |
| 1907535 | Anhui Polytechnic University | China | Jinming Zhou | C | Honorable Mention |
| 1907559 | Xiamen University | China | Zhong Tan | C | Honorable Mention |
| 1907563 | Southwestern University of Finance and Economics | China | Qingbang Zhang | C | Honorable Mention |
| 1907621 | Hebei University of Technology | China | Jinzhu Zhang | C | Honorable Mention |
| 1907622 | Donghua University | China | Dong Yang | C | Honorable Mention |
| 1907809 | Tianjin University of Finance and Economics | China | Youhu Ji | C | Honorable Mention |
| 1907855 | Dalian University of Technology | China | Qiuhui Pan | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1907918 | Beijing Institute of Technology | China | Li Xuewen | C | Honorable Mention |
| 1908020 | Tianjin Agricultural University | China | Zhihong Ma | C | Honorable Mention |
| 1908031 | Jilin University | China | Fu Yao | C | Honorable Mention |
| 1908057 | Shanghai Normal University | China | Wei Liu | C | Honorable Mention |
| 1908102 | South China Normal University | China | Jian Deng | C | Honorable Mention |
| 1908116 | The Second Artillery Engineering University | China | Wu Congwei | C | Honorable Mention |
| 1908125 | The Second Artillery Engineering University | China | Fang Xiaofeng | C | Honorable Mention |
| 1908131 | Shanghai University | China | Xiaoxia Wang | C | Honorable Mention |
| 1908207 | Chongqing University | China | Guanghui Huang | C | Honorable Mention |
| 1908220 | Beijing University of Technology | China | Shaofan Wang | C | Honorable Mention |
| 1908260 | University of California, Berkeley | USA | Robert M Anderson | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1908262 | Shenzhen University | China | Zhidan Liu | C | Honorable Mention |
| 1908303 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Honorable Mention |
| 1908424 | Peking University | China | Zijing Dong | C | Honorable Mention |
| 1908576 | Jilin University | China | Zhou Peilei | C | Honorable Mention |
| 1908653 | Shanghai Normal University | China | Xiaoqi Zheng | C | Honorable Mention |
| 1908658 | Xidian University | China | Luyu Zhao | C | Honorable Mention |
| 1908707 | The Chinese University of Hong Kong (Shenzhen) | China | ZiZhuo Wang | C | Honorable Mention |
| 1908773 | Minzu University of China | China | ChuanHua Wei | C | Honorable Mention |
| 1908826 | beijing institute of technology | China | haiyan jiang | C | Honorable Mention |
| 1908865 | Hunan Institute of Science and Technology | China | Xianfeng Ou | C | Honorable Mention |
| 1908877 | Beijing Normal University | China | Wang Yingzhe | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1908884 | PEKING UNIVERSITY | China | QIPAN WANG | C | Honorable Mention |
| 1909008 | Hunan Institute of Science and Technology | China | Wei He | C | Honorable Mention |
| 1909143 | Zhejiang University | China | Haoyu | C | Honorable Mention |
| 1909204 | Beijing institute of technology | China | Xiong Chunguang | C | Honorable Mention |
| 1909238 | Jilin University | China | Li Chunguang | C | Honorable Mention |
| 1909241 | Hunan Institute of Science and Technology | China | Bing Tu | C | Honorable Mention |
| 1909291 | Changsha University of Science & Technology | China | Haijun Hu | C | Honorable Mention |
| 1909296 | Beijing Jiaotong University | China | Bingtuan Wang | C | Honorable Mention |
| 1909298 | Beijing Jiaotong University | China | Bingtuan Wang | C | Honorable Mention |
| 1909321 | Beijing Jiaotong University | China | Bingtuan Wang | C | Honorable Mention |
| 1909365 | Southwest University of Science and Technology | China | Rongchun Hu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1909398 | Beijing institute of technology | China | Xiong Chunguang | C | Honorable Mention |
| 1909402 | Hunan Institute of Science and Technology | China | Wei He | C | Honorable Mention |
| 1909461 | YanShan University | China | Xin Li | C | Honorable Mention |
| 1909468 | Beijing Jiaotong University | China | Bingtuan Wang | C | Honorable Mention |
| 1909508 | Beijing Forestry University | China | Quandong Feng | C | Honorable Mention |
| 1909586 | Southwest University | China | Guoxian Yu | C | Honorable Mention |
| 1909636 | Central South University | China | LIU Xinru | C | Honorable Mention |
| 1909659 | Beijing University of Posts and Telecommunications | China | Lan Mingying | C | Honorable Mention |
| 1909667 | Shandong Agricultural University | China | Xianyong Meng | C | Honorable Mention |
| 1909692 | Tianjin University of Finance and Economics□TUFE | China | Jian Wang | C | Honorable Mention |
| 1909775 | China University of Political Science and Law | China | Shuhuan Liu | C | Honorable Mention |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1909828 | University of Shanghai for Science and Technology | China | Tiansi Zhang | C | Honorable Mention |
| 1909902 | Southwest University | China | Guoxian Yu | C | Honorable Mention |
| 1909978 | Chongqing University of Science and Technology | China | Wang Hongke | C | Honorable Mention |
| 1909981 | Southwest University | China | Shaowei Liu | C | Honorable Mention |
| 1910026 | Hunan Institute of Science and Technology | China | Longyuan Guo | C | Honorable Mention |
| 1910060 | Fudan University | China | Weiping Zhang | C | Honorable Mention |
| 1910063 | Beijing Jiaotong University | China | Qin Yu | C | Honorable Mention |
| 1910132 | Hangzhou Normal University | China | Yingyu He | C | Honorable Mention |
| 1910164 | Wuchangshouyi university | China | Xiaofang Shen | C | Honorable Mention |
| 1910179 | Hangzhou Normal University | China | Anshui Li | C | Honorable Mention |
| 1910192 | Ocean University of China | China | Lv Xianqing | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1910205 | Central South University | China | LIU Xinru | C | Honorable Mention |
| 1910244 | Central South University | China | ZHENG Zhoushun | C | Honorable Mention |
| 1910293 | Central South University | China | ZHENG Zhoushun | C | Honorable Mention |
| 1910313 | Central South University | China | ZHANG Hongyan | C | Honorable Mention |
| 1910325 | Southwest University | China | Yangrong Li | C | Honorable Mention |
| 1910355 | Shanghai Lixin University of Accountiong and Finan | China | Zhengyi Jiang | C | Honorable Mention |
| 1910381 | Central South University | China | HE Fuli | C | Honorable Mention |
| 1910399 | Central South University | China | HE Fuli | C | Honorable Mention |
| 1910455 | China University of Mining and Technology | China | Xingyong Zhang | C | Honorable Mention |
| 1910518 | Central South University | China | LIU Xinge | C | Honorable Mention |
| 1910527 | South China University of Technology | China | Zhiheng Zhou | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1910531 | Central South University | China | LIU Xinge | C | Honorable Mention |
| 1910544 | Central South University | China | LIU Xinge | C | Honorable Mention |
| 1910714 | Central South University | China | ZHANG Dianzhong | C | Honorable Mention |
| 1910722 | Ocean University of China | China | Kebo Lv | C | Honorable Mention |
| 1910734 | Central South University | China | ZHANG Dianzhong | C | Honorable Mention |
| 1910789 | Central South University | China | ZHANG Wei | C | Honorable Mention |
| 1910796 | Central South University | China | ZHANG Wei | C | Honorable Mention |
| 1910822 | University of Texas at San Antonio | USA | Yufang Jin | C | Honorable Mention |
| 1910898 | South China University of Technology | China | Weijian Ding | C | Honorable Mention |
| 1910903 | Zhejiang University-University of Illinois at Urbana- | China | Wee-Liat Ong | C | Honorable Mention |
| 1910917 | Hangzhou Normal University | China | Yuexia HUANG | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1910927 | Shanghai University of Finance and Economics | China | Wang Yuzhe | C | Honorable Mention |
| 1910969 | Wuhan University | China | Liuyi Zhong | C | Honorable Mention |
| 1910980 | Foshan University | China | Haiwu Rong | C | Honorable Mention |
| 1911058 | Central South University | China | ZHU Shihua | C | Honorable Mention |
| 1911079 | Beijing Normal University | China | Yang Juan | C | Honorable Mention |
| 1911165 | Dalian Polytechnic University | China | Chao Liu | C | Honorable Mention |
| 1911194 | Beijing Jiaotong University | China | Shichang Song | C | Honorable Mention |
| 1911224 | College Of Applied Science.Jiangxi University Of | China | Chuangen Xie | C | Honorable Mention |
| 1911258 | Northwest A&F University | China | Xie, Xiaozhen | C | Honorable Mention |
| 1911271 | Xi'an University of Posts and Telecommunications | China | Chang-Xing Li | C | Honorable Mention |
| 1911275 | Hangzhou Normal University | China | Jiazhi Pan | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1911314 | Southwestern University of Finance and Econom | China | Jing He | C | Honorable Mention |
| 1911364 | Beijing Normal University | China | Yunhao Chen | C | Honorable Mention |
| 1911368 | Southwestern University of Finance and Economics | China | Li Shaowen | C | Honorable Mention |
| 1911386 | Hangzhou Normal University | China | Anshui Li | C | Honorable Mention |
| 1911416 | Beijing University of Posts and Telecommunications | China | Yongmei Tan | C | Honorable Mention |
| 1911427 | Harbin Institute of Technology, Shenzhen | China | Zhibin Yan | C | Honorable Mention |
| 1911450 | Xidian University | China | Hao Shuai | C | Honorable Mention |
| 1911496 | Ningbo University | China | Wenchang Luo | C | Honorable Mention |
| 1911497 | Shanghai University of International Business and | China | Xin Yan | C | Honorable Mention |
| 1911516 | Wuhan University | China | Zhuangchu Luo | C | Honorable Mention |
| 1911535 | Beijing Forestry University | China | Quandong Feng | C | Honorable Mention |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1911542 | Shandong Normal University | China | Guangping Zhang | C | Honorable Mention |
| 1911571 | Northwest A&F University | China | Xie, Xiaozhen | C | Honorable Mention |
| 1911585 | New York University | USA | Fanny Shum | C | Honorable Mention |
| 1911597 | New York University | USA | Fanny Shum | C | Honorable Mention |
| 1911600 | New York University | USA | Fanny Shum | C | Honorable Mention |
| 1911628 | Harbin Institute of Technology | China | Dazhi Zhang | C | Honorable Mention |
| 1911643 | Beijing Normal University | China | Geng Qian | C | Honorable Mention |
| 1911645 | Jiangxi University of Engineering | China | Changrui Deng | C | Honorable Mention |
| 1911662 | Harbin Institute of Technology | China | Dazhi Zhang | C | Honorable Mention |
| 1911675 | China Three Gorges University | China | Taigui Qing | C | Honorable Mention |
| 1911758 | Jimei University | China | Yifen Lai | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1911798 | Harbin Institute of Technology | China | Zhichang Guo | C | Honorable Mention |
| 1911799 | Harbin Institute of Technology | China | Zhichang Guo | C | Honorable Mention |
| 1911825 | Jimei University | China | Honghua Bin | C | Honorable Mention |
| 1911855 | Southwestern University of Finance and Economics | China | Dai Dai | C | Honorable Mention |
| 1911865 | Hangzhou Normal University | China | Chu Huang | C | Honorable Mention |
| 1911869 | Harbin Institute of Technology,Shenzhen | China | Zhihan Ning | C | Honorable Mention |
| 1911870 | Renmin University of China | China | QIN ZIHAN | C | Honorable Mention |
| 1911890 | Henan Polytechnic University | China | Xu Shunwei | C | Honorable Mention |
| 1911913 | Shanxi University of Finance and Economics | China | Xiaoqin Zhang | C | Honorable Mention |
| 1911929 | Central University of Finance and Economics | China | Lin Mu | C | Honorable Mention |
| 1911951 | China University of Political Science and Law | China | Shuhuan Liu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1911961 | Harbin Medical University | China | Peng Wang | C | Honorable Mention |
| 1912003 | Huazhong University of Science and Technology | China | Hongyu Pan | C | Honorable Mention |
| 1912087 | Hangzhou Normal University | China | Chu Huang | C | Honorable Mention |
| 1912281 | The Chinese University of Hong Kong, Shenzhen | China | Liguang Zhou | C | Honorable Mention |
| 1912282 | Jishou University | China | Hongyi Li | C | Honorable Mention |
| 1912366 | Hunan Institute of Science and Technology | China | Lin Zhao | C | Honorable Mention |
| 1912403 | Harbin Institute of Technology | China | Xiong Meng | C | Honorable Mention |
| 1912466 | Harbin Institute of Technology | China | SongSong Li | C | Honorable Mention |
| 1912495 | Beijing Normal University | China | Liu Jingli | C | Honorable Mention |
| 1912504 | Soochow University | China | Kui Wang | C | Honorable Mention |
| 1912585 | Wuhan University of Science and Technology | China | Qiuhua Tang | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1912620 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Honorable Mention |
| 1912703 | China University of Political Science and Law | China | □□□ | C | Honorable Mention |
| 1912790 | Northwestern Polytechnical University | China | Ying Chen | C | Honorable Mention |
| 1912832 | Fudan University | China | Zhijie Cai | C | Honorable Mention |
| 1912833 | Shanghai University of Finance and Economics | China | Manzhan Gu | C | Honorable Mention |
| 1912848 | Shanghai University of Finance and Economics | China | Xinyue Luo | C | Honorable Mention |
| 1912861 | Peking University | China | Shaoqiang Tang | C | Honorable Mention |
| 1912912 | Beijing University of Posts and Telecommunications | China | Xianda Li | C | Honorable Mention |
| 1912923 | Wuhan University | China | Yuanming Hu | C | Honorable Mention |
| 1912955 | South China University of Technology | China | Bo Xie | C | Honorable Mention |
| 1912982 | Shanghai University | China | Xu Zi | C | Honorable Mention |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1913048 | East China University of Technology | China | Qi Li | C | Honorable Mention |
| 1913076 | East China University Of Technology | China | Zhijun Xu | C | Honorable Mention |
| 1913091 | Information and Communication College, NUDT | China | Guangjun Zeng | C | Honorable Mention |
| 1913137 | College of Science & Technology Ningbo University | China | Jungang Chen | C | Honorable Mention |
| 1913183 | China University of Petroleum | China | Yunquan Song | C | Honorable Mention |
| 1913238 | China University of Petroleum | China | Chen Hua | C | Honorable Mention |
| 1913243 | Southwestern University of Finance and Economics | China | Gu Xianming | C | Honorable Mention |
| 1913328 | North China Electric Power University Baoding | China | GENDAI GU | C | Honorable Mention |
| 1913341 | Nanjing University | China | Yuming Zhou | C | Honorable Mention |
| 1913385 | Wuhan University | China | Yansheng Li | C | Honorable Mention |
| 1913426 | Wuhan University | China | Xinqi Hu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1913497 | Wuhan University | China | Yuanming Hu | C | Honorable Mention |
| 1913500 | Renmin University of China | China | Wei Xu | C | Honorable Mention |
| 1913578 | Northeast Forestry University | China | Lianying Cao | C | Honorable Mention |
| 1913659 | Hangzhou Normal University | China | Ping Lv | C | Honorable Mention |
| 1913709 | North China Electric Power University | China | Weiliang Liu | C | Honorable Mention |
| 1913721 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Honorable Mention |
| 1913787 | Chongqing Technology and Business University | China | Weiming Yang | C | Honorable Mention |
| 1913798 | Soochow University | China | Zhongwen Chen | C | Honorable Mention |
| 1913805 | Chongqing University of Science and Technology | China | Zhaohui Chen | C | Honorable Mention |
| 1913830 | Chongqing Technology and Business University | China | Xianjun Long | C | Honorable Mention |
| 1913885 | Beihang University | China | Binghui Guo | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1913922 | Nanjing University | China | Xu Chang | C | Honorable Mention |
| 1913994 | North China Electric Power University Baoding | China | MEILING ZHAO | C | Honorable Mention |
| 1914054 | Yuncheng University | China | Yarong Hu | C | Honorable Mention |
| 1914095 | North China Electric Power University Baoding | China | PO ZHANG | C | Honorable Mention |
| 1914097 | China University of Mining and Technology, Beijing | China | Liying Zhang | C | Honorable Mention |
| 1914228 | Shandong University of Finance and Economics | China | Zhiruo Li | C | Honorable Mention |
| 1914241 | Shanghai University of Finance and Economics | China | Liu Chunli | C | Honorable Mention |
| 1914323 | Northwestern Polytechnical University | China | Liang Wang | C | Honorable Mention |
| 1914355 | National University of Defense Technology | China | Haibin Li | C | Honorable Mention |
| 1914411 | China University of Mining and Technology | China | Xinli Suo | C | Honorable Mention |
| 1914429 | China University of Mining and Technology | China | Jichuan Liu | C | Honorable Mention |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914434 | SUN YAT-SEN UNIVERSITY | China | Jingheng Cai | C | Honorable Mention |
| 1914454 | Hainan University | China | Lisheng Luo | C | Honorable Mention |
| 1914466 | Yancheng Teachers University | China | Aihua Gu | C | Honorable Mention |
| 1914509 | Xiamen University | China | Zhong Tan | C | Honorable Mention |
| 1914540 | Henan University | China | ZhengChen | C | Honorable Mention |
| 1914622 | University of Washington | USA | Xinyu Long | C | Honorable Mention |
| 1914630 | Zhejiang University | China | Ziqian Qin | C | Honorable Mention |
| 1914640 | Beijing Normal University | China | Wang Yingzhe | C | Honorable Mention |
| 1914662 | Beijing Normal University | China | Ma Ji | C | Honorable Mention |
| 1914743 | Northwestern Polytechnical University | China | Haobin Shi | C | Honorable Mention |
| 1914842 | Southwestern University Of Finance And Economics | China | Dai Dai | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914897 | Liaoning University | China | Jiujun Zhang | C | Honorable Mention |
| 1914901 | Changzhou Campus, Hohai University | China | Binwu Zhang | C | Honorable Mention |
| 1914912 | Beihang University | China | Binghui Guo | C | Honorable Mention |
| 1914932 | Renmin University of China | China | Wang Ruoqi | C | Honorable Mention |
| 1915028 | Shenzhen University | China | Gongnong Li | C | Honorable Mention |
| 1915038 | Henan University | China | Zhonghua Wang | C | Honorable Mention |
| 1915040 | Wuhan University of Science and Technology | China | Tangqiuhua | C | Honorable Mention |
| 1915045 | Hebei University of Technology | China | Ping Zhang | C | Honorable Mention |
| 1915083 | Northwestern Polytechnical University | China | Yaning Tang | C | Honorable Mention |
| 1915099 | Northwestern Polytechnical University | China | Xiaohong An | C | Honorable Mention |
| 1915106 | Shanghai University of International Business and | China | Jinhong Zhang | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1915206 | Xidian University | China | Shengning Qiao | C | Honorable Mention |
| 1915252 | Shandong University(Weihai) | China | Bing Yang | C | Honorable Mention |
| 1915265 | China Three Gorges University | China | Taigui Qin | C | Honorable Mention |
| 1915266 | Southeast University | China | Dan He | C | Honorable Mention |
| 1915294 | SUN YAT-SEN UNIVERSITY | China | Qiru Wang | C | Honorable Mention |
| 1915295 | Shandong University(Weihai) | China | Bing Yang Yusong | C | Honorable Mention |
| 1915307 | Northeast Forestry University | China | Hongxia Sun | C | Honorable Mention |
| 1915351 | Xiangtan University | China | Chengfu Li | C | Honorable Mention |
| 1915356 | Xiangtan University | China | Hongliang Liu | C | Honorable Mention |
| 1915360 | Xiangtan University | China | Hongliang Liu | C | Honorable Mention |
| 1915399 | Southeast University | China | Rui Du | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1915420 | Southwest University of Finance and economics | China | Wu Meng | C | Honorable Mention |
| 1915424 | Southeast University | China | Rui Du | C | Honorable Mention |
| 1915448 | Southeast University | China | Rui Du | C | Honorable Mention |
| 1915456 | Shenzhen University | China | Yaohua Hu | C | Honorable Mention |
| 1915556 | National University of Defense Technology | China | Dan Wang | C | Honorable Mention |
| 1915636 | China University of Petroleum-Beijing | China | Shumo Zu | C | Honorable Mention |
| 1915751 | Tongji University | China | Zhu Wei | C | Honorable Mention |
| 1915793 | China Jiliang University | China | Jinghua Yang | C | Honorable Mention |
| 1915812 | Central University of Finance and Economics | China | Fan Xiao Ming | C | Honorable Mention |
| 1915813 | China Agricultural University | China | Yuanchang Shi | C | Honorable Mention |
| 1915932 | Wuhan University | China | Xingqi Hu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1915947 | Chongqing University | China | Bin Xu | C | Honorable Mention |
| 1916018 | Chongqing University | China | Jianwen Xu | C | Honorable Mention |
| 1916021 | Chongqing University | China | Jianwen Xu | C | Honorable Mention |
| 1916035 | Chongqing University | China | Tengzhong Rong | C | Honorable Mention |
| 1916041 | RENMIN UNIVERSITY OF CHINA | China | Hao Jiang | C | Honorable Mention |
| 1916081 | China University of Geosciences(Wuhan) | China | Hui Luo | C | Honorable Mention |
| 1916089 | Ludong University | China | Guangchen Liu | C | Honorable Mention |
| 1916091 | Zhengzhou University | China | Ruixia Li | C | Honorable Mention |
| 1916094 | Northwestern Polytechnical University | China | Xiuhua Gao | C | Honorable Mention |
| 1916095 | Chongqing University | China | Tengzhong Rong | C | Honorable Mention |
| 1916104 | Ludong University | China | Guangchen Liu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1916109 | Chongqing University | China | Guanghui Huang | C | Honorable Mention |
| 1916126 | Chongqing University | China | Chaolin Liu | C | Honorable Mention |
| 1916171 | Chongqing University | China | Zhengmin Duan | C | Honorable Mention |
| 1916187 | Peking University | China | LI TIANPENG | C | Honorable Mention |
| 1916222 | Chongqing University | China | DONG LI | C | Honorable Mention |
| 1916255 | Chongqing University of Posts and Telecommunicat | China | zhangqinghua | C | Honorable Mention |
| 1916282 | Nankai University | China | Shenglin Zhang | C | Honorable Mention |
| 1916298 | Zhengzhou Railway Vocational and Technical Colleg | China | Sujing Zhou | C | Honorable Mention |
| 1916299 | Zhengzhou University | China | Feng Li | C | Honorable Mention |
| 1916310 | Southwestern University of Finance and Economics | China | Sun Yun Long | C | Honorable Mention |
| 1916323 | Southwestern University of Finance and Economics | China | Dai Dai | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1916355 | Hainan University | China | Zhigang Wang | C | Honorable Mention |
| 1916371 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Honorable Mention |
| 1916401 | Shandong University(Weihai) | China | Zhulou Cao Fengkai | C | Honorable Mention |
| 1916435 | China University of Mining and Technology | China | Yongqiang Qi | C | Honorable Mention |
| 1916475 | Northwest University | China | Yongli Su | C | Honorable Mention |
| 1916506 | MINZU University | China | Xujie Jia | C | Honorable Mention |
| 1916545 | National University of Defense Technology | China | Dan Wang | C | Honorable Mention |
| 1916599 | National University of Defense Technology | China | Dan Wang | C | Honorable Mention |
| 1916612 | Xuzhou University of Technology | China | JianQiang Zhao | C | Honorable Mention |
| 1916650 | Chongqing University | China | JIAN XIAO | C | Honorable Mention |
| 1916657 | Nanjing Institute of Technology | China | Zhengliang Ru | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1916687 | Chongqing University | China | Jianwen Xu | C | Honorable Mention |
| 1916692 | Northwestern Polytechnical University | China | Manyu Xiao | C | Honorable Mention |
| 1916706 | Nantong University | China | Yuxin Zhao | C | Honorable Mention |
| 1916730 | Guangxi University | China | Wu Ruxue | C | Honorable Mention |
| 1916736 | Southwestern University of Finance and Economics | China | Dai Dai | C | Honorable Mention |
| 1916747 | Central South University of Forestry and Technology | China | Yifang Kang | C | Honorable Mention |
| 1916757 | SUN YAT-SEN UNIVERSITY | China | Yanhui Li | C | Honorable Mention |
| 1916762 | Central South University of Forestry and Technology | China | Huiping Cao | C | Honorable Mention |
| 1916767 | Zhejiang University | China | Zhiyi TAN | C | Honorable Mention |
| 1916771 | Central South University of Forestry and Technology | China | Hui Liu | C | Honorable Mention |
| 1916799 | Zhejiang University | China | Biao WU | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1916854 | Beijing University of Posts and Telecommunications | China | Mengling Yan | C | Honorable Mention |
| 1916893 | Lanzhou University of Technology | China | Jiafeng Cao | C | Honorable Mention |
| 1916940 | Shandong Normal University | China | Zhongmei Wang | C | Honorable Mention |
| 1916973 | China Agricultural University | China | Jianping Yang | C | Honorable Mention |
| 1916981 | Nanjing University of Posts and Telecommunication | China | Qiu Zhonghua | C | Honorable Mention |
| 1917047 | Nanjing Forestry University | China | Jinfeng Bao | C | Honorable Mention |
| 1917133 | China Three Gorges University | China | Jianghong Chen | C | Honorable Mention |
| 1917154 | China University of Petroleum-Beijing | China | Shumo Zu | C | Honorable Mention |
| 1917249 | Lanzhou Institute of Technology | China | Jun Dong | C | Honorable Mention |
| 1917329 | HUBEI UNIVERSITY OF ECONOMICS | China | Xu yong | C | Honorable Mention |
| 1917362 | Hangzhou Dianzi University | China | Yong Chen | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1917373 | Hangzhou Dianzi University | China | Yong Chen | C | Honorable Mention |
| 1917384 | Beijing Wuzi University | China | Hongwei Liu | C | Honorable Mention |
| 1917429 | Southwest Petroleum University | China | Tian Donghong | C | Honorable Mention |
| 1917481 | Chongqing University of Science and Technology | China | Hengjie Chen | C | Honorable Mention |
| 1917568 | Beihang University | China | Binghui Guo | C | Honorable Mention |
| 1917597 | Nanjing University of Posts&Telecommunications | China | Jun Ye | C | Honorable Mention |
| 1917626 | SUN YAT-SEN UNIVERSITY | China | Jingheng Cai | C | Honorable Mention |
| 1917656 | Fujian Normal University | China | Chen Zhengxin | C | Honorable Mention |
| 1917682 | Central University of Finance and Economics | China | Mu Lin | C | Honorable Mention |
| 1917689 | Shanghai University of Finance and Economics | China | Manzhan Gu | C | Honorable Mention |
| 1917704 | North China University of Science and Technology | China | Bai Bin | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1917716 | National University of Defense Technology | China | Dan Wang | C | Honorable Mention |
| 1917729 | Wuhan University | China | Zhuangchu Luo | C | Honorable Mention |
| 1917739 | China University of Petroleum-Beijing | China | Hanqiao Jiang | C | Honorable Mention |
| 1917804 | Northwest University | China | Liantang Wang | C | Honorable Mention |
| 1917818 | Northwest University | China | Hui Wan | C | Honorable Mention |
| 1917827 | Northwest University | China | Lusheng Wang | C | Honorable Mention |
| 1917850 | South China University of Technology | China | Jinghui Zhong | C | Honorable Mention |
| 1917876 | The Chinese University of Hong Kong, shenzhen | China | Lee Tzongyi | C | Honorable Mention |
| 1917889 | Shandong University of Science and Technology | China | Qifang Song | C | Honorable Mention |
| 1917896 | Shandong University of Science and Technology | China | Qifang Song | C | Honorable Mention |
| 1917899 | Beihang University | China | Binghui Guo | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1917901 | William & Mary | USA | Anke van Zuylen | C | Honorable Mention |
| 1917974 | Ocean University of China | China | Kebo Lv | C | Honorable Mention |
| 1917991 | Northern Kentucky University | USA | Lisa Holden | C | Honorable Mention |
| 1918096 | Renmin University of China | China | LiTao Han | C | Honorable Mention |
| 1918136 | Beihang University | China | Binghui Guo | C | Honorable Mention |
| 1918180 | Renmin University of China | China | Litao Han | C | Honorable Mention |
| 1918214 | Jilin Normal University | China | Fei Teng | C | Honorable Mention |
| 1918240 | East China Normal University | China | Qiang Yao | C | Honorable Mention |
| 1918247 | Harbin University of Commerce | China | Yong Wang | C | Honorable Mention |
| 1918257 | Xiamen University | China | Zhong Tan | C | Honorable Mention |
| 1918338 | Northeastern University at Qinhuangdao | China | Nan Xiao | C | Honorable Mention |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1918367 | Qufu Normal University | China | Zhaowen Zheng | C | Honorable Mention |
| 1918418 | Chongqing University of Science and Technology | China | Hengjie Chen | C | Honorable Mention |
| 1918521 | Fujian Normal University | China | Chen qinghua | C | Honorable Mention |
| 1918560 | zhongnan university of economics and law | China | Qinglong Yang | C | Honorable Mention |
| 1918605 | Renmin University of China | China | Sanxi Li | C | Honorable Mention |
| 1918608 | Ludong University | China | Wei Liu | C | Honorable Mention |
| 1918782 | Ludong University | China | Wei Liu | C | Honorable Mention |
| 1918796 | Xidian University | China | Jianshu Liu | C | Honorable Mention |
| 1918857 | Shenzhen University | China | Dingming Wu | C | Honorable Mention |
| 1918921 | Changzhou University | China | Yanxin Zhang | C | Honorable Mention |
| 1918956 | Jinan University | China | Shiqi YE | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1918964 | North China Electric Power University | China | Zhi Pan | C | Honorable Mention |
| 1918983 | Changzhou University | China | Minghua Xu | C | Honorable Mention |
| 1919020 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Honorable Mention |
| 1919032 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Honorable Mention |
| 1919079 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Honorable Mention |
| 1919121 | Central University of Finance and Economics | China | Mu Lin | C | Honorable Mention |
| 1919135 | XIDIAN UNIVERSITY | China | Shuisheng Zhou | C | Honorable Mention |
| 1919188 | Shanghai University of Finance and Economics | China | Wei Wang | C | Honorable Mention |
| 1919202 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Honorable Mention |
| 1919209 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Honorable Mention |
| 1919219 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1919248 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Honorable Mention |
| 1919259 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Honorable Mention |
| 1919388 | Hunan University | China | Du Zhuoran | C | Honorable Mention |
| 1919499 | University of Illinois Urbana-Champaign | USA | Ruoqing Zhu | C | Honorable Mention |
| 1919501 | East China University of Science and Technology | China | Qian Xiyuan | C | Honorable Mention |
| 1919503 | Putian University | China | Yuedi Zeng | C | Honorable Mention |
| 1919507 | Renmin University of China | China | BO HUANG | C | Honorable Mention |
| 1919519 | Beihang University | China | Zhao Jiayin | C | Honorable Mention |
| 1919546 | Nankai University | China | Runze Liu | C | Honorable Mention |
| 1919566 | Jiangnan University | China | Jingxiang Zhang1 | C | Honorable Mention |
| 1919607 | Beijing Forestry University | China | Xu Yanyan | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1919632 | Ningbo University | China | Li Weihua | C | Honorable Mention |
| 1919642 | Hebei University Of Technology | China | Zhanwei Xue | C | Honorable Mention |
| 1919702 | Shenyang University of Technology | China | Hongtao Zhang | C | Honorable Mention |
| 1919718 | Jinan University | China | ZHANG CHUANLIN | C | Honorable Mention |
| 1919727 | Renmin University of China | China | Xing Wang | C | Honorable Mention |
| 1919731 | Northwest A&F University | China | Liu Shuai | C | Honorable Mention |
| 1919750 | XIDIAN UNIVERSITY | China | Hong Li | C | Honorable Mention |
| 1919788 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Honorable Mention |
| 1919810 | Chongqing University of Posts and Telecommunicat | China | Sidong Xian | C | Honorable Mention |
| 1919816 | Shanghai Jiao Tong University | China | Qitian Wu | C | Honorable Mention |
| 1919828 | Shanghai Jiao Tong University | China | Qitian Wu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1919842 | Shanghai Jiao Tong University | China | Qitian Wu | C | Honorable Mention |
| 1919849 | Shanghai Jiao Tong University | China | Qitian Wu | C | Honorable Mention |
| 1919908 | Chengdu College of University of Electronic Science | China | Xiaojun Zhong | C | Honorable Mention |
| 1919925 | Shanghai Jiao Tong University | China | Xiangyu Chen | C | Honorable Mention |
| 1919956 | Central University of Finance and Economics | China | Fan Xiaoming | C | Honorable Mention |
| 1920048 | University of Electronic Science and Technology of | China | Liang Li | C | Honorable Mention |
| 1920062 | University of Electronic Science and Technology of | China | Guanghui Cheng | C | Honorable Mention |
| 1920064 | XIDIAN UNIVERSITY | China | Hailin Feng | C | Honorable Mention |
| 1920160 | China University of Geosciences,Wuhan | China | Shaoquan Yu | C | Honorable Mention |
| 1920168 | XIDIAN UNIVERSITY | China | Miao Yu | C | Honorable Mention |
| 1920181 | XIDIAN UNIVERSITY | China | Jing Li | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1920219 | North University of China | China | Kong Huihua | C | Honorable Mention |
| 1920288 | Ocean University of China | China | Kebo Lv | C | Honorable Mention |
| 1920309 | Guangdong University of Finance & Economics | China | Weiguo Liu | C | Honorable Mention |
| 1920427 | Beihang University | China | Lei Wang | C | Honorable Mention |
| 1920429 | Hunan University | China | Lei Ming | C | Honorable Mention |
| 1920440 | Guangdong University of Finance Economics | China | Yushan Zhang | C | Honorable Mention |
| 1920466 | University of Electronic Science and Technology of | China | Qin Siyi | C | Honorable Mention |
| 1920467 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Honorable Mention |
| 1920470 | North University of China | China | Mei Yinzhen | C | Honorable Mention |
| 1920484 | Guilin University of Electronic Technology | China | Sunyong Wu | C | Honorable Mention |
| 1920528 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Honorable Mention |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1920532 | Wuhan University | China | Wu Wenchao | C | Honorable Mention |
| 1920537 | Hebei University of Technology | China | Zeling Shao | C | Honorable Mention |
| 1920573 | Nankai University | China | Shaowei Chen | C | Honorable Mention |
| 1920583 | Beihang University | China | Binghui Guo | C | Honorable Mention |
| 1920604 | Tianjin University | China | Xiaochen Sun | C | Honorable Mention |
| 1920634 | Huazhong University of Science and Technology | China | Van | C | Honorable Mention |
| 1920643 | Shanghai Jiao Tong University | China | Yuxiang Liu | C | Honorable Mention |
| 1920661 | Shanghai Jiao Tong University | China | Yuxiang Liu | C | Honorable Mention |
| 1920713 | Liaoning University | China | Jiujun Zhang | C | Honorable Mention |
| 1920721 | Fuzhou University | China | Wang Hongjian | C | Honorable Mention |
| 1920815 | Zhejiang University | China | Biao WU | C | Honorable Mention |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1920822 | Beijing Normal University | China | YingZhe Wang | C | Honorable Mention |
| 1920849 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Honorable Mention |
| 1920865 | Xi'an University of Technology | China | Qiuping Wang | C | Honorable Mention |
| 1920868 | Xi'an University of Technology | China | Wenyan Guo | C | Honorable Mention |
| 1920869 | Xi'an University of Technology | China | Wenyan Guo | C | Honorable Mention |
| 1920896 | Xi'an University of Technology | China | Xiaoping Xu | C | Honorable Mention |
| 1920899 | Xi'an University of Technology | China | Xiaoping Xu | C | Honorable Mention |
| 1921140 | Shaoxing University | China | Baohuai Sheng | C | Honorable Mention |
| 1921185 | Qingdao University of Science and Technology | China | Jianmin Xing | C | Honorable Mention |
| 1921196 | Nanjing University of Posts and Telecommunication | China | Kong Gaohua | C | Honorable Mention |
| 1921203 | Harbin University of Science and Technology | China | Haitao Hu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1921212 | Hefei University of Technology | China | Zeping Qian | C | Honorable Mention |
| 1921228 | Nanchang University | China | Xu Gang | C | Honorable Mention |
| 1921231 | Qingdao University of Science and Technology | China | Yanzhao Yang | C | Honorable Mention |
| 1921245 | Chongqing University of Technology | China | Shengli Zhao | C | Honorable Mention |
| 1921262 | Qingdao University of Science and Technology | China | Fei Xu | C | Honorable Mention |
| 1921410 | Shandong Normal University | China | Jun Yue | C | Honorable Mention |
| 1921448 | School of Science | China | Cheng Mu | C | Honorable Mention |
| 1921463 | Nanjing Tech University | China | Guoqing Liu | C | Honorable Mention |
| 1921499 | Chongqing Jiaotong University | China | Ming Lei | C | Honorable Mention |
| 1921505 | Hennan Normal University | China | Junli Shen | C | Honorable Mention |
| 1921508 | Chongqing Jiaotong University | China | Ming Lei | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1921519 | Nanjing Tech University | China | Min Shen | C | Honorable Mention |
| 1921526 | Anhui Jianzhu University | China | Jian Ou | C | Honorable Mention |
| 1921546 | Shanghai University of International Business and | China | Hai Liu | C | Honorable Mention |
| 1921721 | Nanchang University | China | Tang Yuchao | C | Honorable Mention |
| 1921737 | Nanchang University | China | Lv Qiang | C | Honorable Mention |
| 1921749 | Nanchang University | China | Ruan Xiaojun | C | Honorable Mention |
| 1921754 | Zhejiang University of Finance and Economics | China | Jie Sun | C | Honorable Mention |
| 1921832 | Huzhou University | China | Xuedong Chen | C | Honorable Mention |
| 1921842 | Xi'an Jiaotong University | China | shibinfu | C | Honorable Mention |
| 1921951 | Shanxi University of Finance and Economics | China | Liqi Wang | C | Honorable Mention |
| 1921957 | Xi'an Jiaotong University | China | leichen | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1922108 | Nankai University | China | Liu Yuanhao | C | Honorable Mention |
| 1922109 | China Agricultural University | China | Guohui Li | C | Honorable Mention |
| 1922115 | University of Electronic Science and Technology of | China | Zhiyong Wang | C | Honorable Mention |
| 1922201 | North China University of Science and Technology | China | Guo Xiaoqiang | C | Honorable Mention |
| 1922233 | University of Electronic Science and Technology of | China | Yan-Fei Jing | C | Honorable Mention |
| 1922241 | XIDIAN UNIVERSITY | China | Shuisheng Zhou | C | Honorable Mention |
| 1922247 | North China University of Science and Technology | China | Liu Xiaohong | C | Honorable Mention |
| 1922271 | Jiangxi Normal University | China | Wenli Deng | C | Honorable Mention |
| 1922277 | University of Electronic Science and Technology of | China | Yan-Fei Jing | C | Honorable Mention |
| 1922291 | Jiangxi Normal University | China | Wenli Deng | C | Honorable Mention |
| 1922405 | Anhui University of Finance and Economics | China | Yan Yunxia | C | Honorable Mention |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1922428 | Xiamen University | China | Zhong Tan | C | Honorable Mention |
| 1922482 | Central University of Finance and Economics | China | Xiaoming Fan | C | Honorable Mention |
| 1922512 | Anhui University of Finance and Economics | China | Li Qin | C | Honorable Mention |
| 1922550 | Xi'an Jiaotong University | China | qinxia | C | Honorable Mention |
| 1922561 | Renmin University of China | China | DOU ZHICHENG | C | Honorable Mention |
| 1922605 | The College  of Wooster | USA | Drew Pasteur | C | Honorable Mention |
| 1922665 | Xi'an Jiaotong University | China | Chen Qiao | C | Honorable Mention |
| 1922676 | University of Saskatchewan | Canada | Christopher Duffy | C | Honorable Mention |
| 1922677 | Xi'an Jiaotong University | China | Jian  Zu | C | Honorable Mention |
| 1922678 | Xi'an Jiaotong University | China | Jian  Zu | C | Honorable Mention |
| 1922835 | Jiangnan University | China | Juan Song | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1922942 | Chongqing University of Technology | China | Xiaoyang Zheng | C | Honorable Mention |
| 1923007 | Xi'an Jiaotong-Liverpool University | China | Qiang Niu | C | Honorable Mention |
| 1923054 | Sichuan University | China | Sen Yang | C | Honorable Mention |
| 1923063 | China University of Geosciences(Wuhan) | China | Jiawen Bian | C | Honorable Mention |
| 1923080 | HeFei University of Technology | China | Huabing Li | C | Honorable Mention |
| 1923135 | HeFei University of Technology | China | Huabing Li | C | Honorable Mention |
| 1923231 | Tsinghua University | China | Heng Liang | C | Honorable Mention |
| 1923259 | Tongji University | China | CHEN Yufei | C | Honorable Mention |
| 1923312 | Change | China | Change | C | Honorable Mention |
| 1923321 | Nanjing University of Finance and Economics | China | Chunyan Sun | C | Honorable Mention |
| 1923325 | Jiangnan University | China | Yaolai Wang | C | Honorable Mention |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1923334 | Nanjing University of Finance and Economics | China | Chunyan Sun | C | Honorable Mention |
| 1923355 | Southwest University of Political Science & law | China | Yao Lu | C | Honorable Mention |
| 1923385 | Chang'an University | China | Jianmin Ma | C | Honorable Mention |
| 1923494 | Zhejiang University City College | China | Xusheng Kang | C | Honorable Mention |
| 1923625 | Tsinghua University | China | Heng Liang | C | Honorable Mention |
| 1923626 | Chongqing University of Posts and Telecommunical | China | Wei Zhu | C | Honorable Mention |
| 1923641 | Tsinghua University | China | Heng Liang | C | Honorable Mention |
| 1923682 | Jilin University | China | Wenying Gong | C | Honorable Mention |
| 1923809 | North China Electric Power University Science & | China | Shi Jinwei | C | Honorable Mention |
| 1923847 | Wuhan University of Technology | China | Yang Wenxia | C | Honorable Mention |
| 1923922 | Hubei University of Technology | China | Youxi LUO | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1923930 | Nanjing University of Science and Technology | China | Chungen Xu | C | Honorable Mention |
| 1923961 | Hunan University | China | Boshi Tian | C | Honorable Mention |
| 1924009 | Hubei University of Technology | China | Youxi LUO | C | Honorable Mention |
| 1924032 | China University of Mining and Technology | China | Qi Yongqiang | C | Honorable Mention |
| 1924052 | Sichuan University | China | Yang Weng | C | Honorable Mention |
| 1924069 | Nankai University | China | Li Lei | C | Honorable Mention |
| 1924105 | North University of China | China | Yihong Li | C | Honorable Mention |
| 1924121 | North University of China | China | Zhang Feng | C | Honorable Mention |
| 1924145 | XIDIAN UNIVERSITY | China | Junhao Chen | C | Honorable Mention |
| 1924147 | Tsinghua University | China | Heng Liang | C | Honorable Mention |
| 1924160 | North University of China | China | Yafeng Xiao | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1924176 | Fudan University | China | Yanjian Zhang | C | Honorable Mention |
| 1924202 | Tsinghua University | China | Heng Liang | C | Honorable Mention |
| 1924296 | Renmin University of China | China | Chengpeng Zeng | C | Honorable Mention |
| 1924302 | Northeastern University(CN) | China | xu chen | C | Honorable Mention |
| 1924308 | Institute of Information Technology of Guilin Univers | China | Zhu Ning | C | Honorable Mention |
| 1924343 | North China University of Science and Technology | China | Sun Shu | C | Honorable Mention |
| 1924344 | Northeast Agricultural University | China | Zhanguo Zhang | C | Honorable Mention |
| 1924363 | Beihang University | China | Binghui Guo | C | Honorable Mention |
| 1924370 | Northeastern University(CN) | China | Chang Guisong | C | Honorable Mention |
| 1924415 | University of Electronic Science and Technology of | China | Xiaoping Li | C | Honorable Mention |
| 1924418 | Northeast Agricultural University | China | Zhanguo Zhang | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1924451 | Shaoguan University | China | Wenkang Zhu,Jian | C | Honorable Mention |
| 1924471 | The Army infantry Academy of PLA | China | Lizhang Liu | C | Honorable Mention |
| 1924475 | Ocean University of China | China | Piwei Chen | C | Honorable Mention |
| 1924552 | Beijing university of posts and telecommunications | China | Guanglei Zou | C | Honorable Mention |
| 1924591 | South China Normal University | China | Change | C | Honorable Mention |
| 1924594 | University of Electronic Science and Technology of | China | Liang Li | C | Honorable Mention |
| 1924620 | Nankai University | China | Feng Xue | C | Honorable Mention |
| 1924628 | Northern Arizona University | USA | Ye Chen | C | Honorable Mention |
| 1924645 | Northwest University | China | Zunzun Li | C | Honorable Mention |
| 1924730 | University of Electronic Science and Technology of | China | Houbiao Li | C | Honorable Mention |
| 1924750 | University College Dublin | Ireland | Maria Meehan | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1924764 | The Ohio State University | USA | Barbara Keyfitz | C | Honorable Mention |
| 1924796 | United States Military Academy West Point | USA | Timothy Newlin | C | Honorable Mention |
| 1924808 | Loyola University Maryland | USA | Jiyuan Tao | C | Honorable Mention |
| 1924810 | Central University of Finance and Economics | China | Fan Xiaoming | C | Honorable Mention |
| 1924812 | The Army Infantry Academy of PLA | China | Lizhang Liu | C | Honorable Mention |
| 1924817 | United States Military Academy | USA | Matthew Webb | C | Honorable Mention |
| 1924828 | Carroll College | USA | Kelly Cline | C | Honorable Mention |
| 1924838 | Hendrix College | USA | Duff Campbell | C | Honorable Mention |
| 1924844 | Hebei University | China | Dong Chunru | C | Honorable Mention |
| 1924854 | Anhui Normal University | China | Xudong Huang | C | Honorable Mention |
| 1924957 | Yangtze normal university | China | Changsheng Lin | C | Honorable Mention |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1924960 | Harbin University of Science and Technology | China | Wang Xiaocong | C | Honorable Mention |
| 1924990 | University of Electronic Science and Technology of | China | Hou-biao Li | C | Honorable Mention |
| 1924999 | University of Electronic Science and Technology of | China | Hou-biao Li | C | Honorable Mention |
| 1925007 | Zhejiang Gongshang University | China | Zhao Heng | C | Honorable Mention |
| 1925061 | Shantou University | China | Rui Fang | C | Honorable Mention |
| 1925064 | Shantou University | China | Rui Fang | C | Honorable Mention |
| 1925080 | Shantou University | China | Jian Li | C | Honorable Mention |
| 1925083 | Harbin University of Science and Technology | China | Yuan Lili | C | Honorable Mention |
| 1925121 | ChengDu University | China | Zhang Hong | C | Honorable Mention |
| 1925147 | Zhejiang Gongshang University | China | Yang Xiaorong | C | Honorable Mention |
| 1925191 | East China Normal University | China | Zhonghao Xu | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1925213 | Zhejiang Gongshang University | China | Cui Feng | C | Honorable Mention |
| 1925296 | Anhui Normal University | China | Qingying Yu | C | Honorable Mention |
| 1925315 | Beihang University | China | Binghui Guo | C | Honorable Mention |
| 1925347 | Ocean University of China | China | Shengshan Cao | C | Honorable Mention |
| 1925356 | China University of Geosciences, Beijing | China | Yang Yuefeng | C | Honorable Mention |
| 1925358 | North China University of Water Resources and Elec | China | Jinhua Zhang | C | Honorable Mention |
| 1925368 | Anhui University of Finance and Economics | China | Fuyuan Chen | C | Honorable Mention |
| 1925459 | University of Jinan | China | Honghua Wu | C | Honorable Mention |
| 1925560 | Guangzhou University | China | Yubin Zhong | C | Honorable Mention |
| 1925581 | Nanjing University of Aeronautics and Astronautics | China | Jianping Dong | C | Honorable Mention |
| 1925606 | Air Force Engineering University | China | Qiang Sun | C | Honorable Mention |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1925783 | Chongqing Normal University | China | Ying Gao | C | Honorable Mention |
| 1925806 | Fudan University | China | Yao Huang | C | Honorable Mention |
| 1925853 | Northeastern University | China | Han Fangfang | C | Honorable Mention |
| 1925884 | The Army Engineering University of PLA | China | Huaren Zhou | C | Honorable Mention |
| 1925945 | Hohai University | China | Genhong Ding | C | Honorable Mention |
| 1925962 | Tianjin University | China | Yangsheng Zhang | C | Honorable Mention |
| 1926021 | Hohai University | China | Yongzhong Zhu | C | Honorable Mention |
| 1926029 | Beijing University of Posts and Telecommunications | China | Huang Weiran | C | Honorable Mention |
| 1926035 | Mount Holyoke College | USA | Alanna Hoyer-Leitzel | C | Honorable Mention |
| 1926037 | Rensselaer Polytechnic Institute | USA | Peter Kramer | C | Honorable Mention |
| 1926090 | Asbury University | USA | David Coulliette | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1926108 | Hong Kong Baptist University | China | Heng Peng | C | Honorable Mention |
| 1926111 | Winthrop University | USA | Zach Abernathy | C | Honorable Mention |
| 1926133 | Hillsdale College | USA | Mark Panaggio | C | Honorable Mention |
| 1926192 | Shenzhen University | China | YONGPAN ZOU | C | Honorable Mention |
| 1926193 | Shenzhen University | China | YONGPAN ZOU | C | Honorable Mention |
| 1926285 | Zhejiang University | China | Yixin Wu | C | Honorable Mention |
| 1926294 | Shandong Police College | China | LHH SZJ | C | Honorable Mention |
| 1926316 | Guangdong University of Finance | China | Meichun Zhao | C | Honorable Mention |
| 1926326 | Guangdong University of Finance | China | Youyuan Yang | C | Honorable Mention |
| 1926333 | Guangdong University of Finance | China | Meichun Zhao | C | Honorable Mention |
| 1926338 | Beijing Union University | China | Wenjing Jia | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1926360 | Beijing University of Posts and Telecommunications | China | Yan Sun | C | Honorable Mention |
| 1926375 | Beijing Institute of Technology,Zhuhai | China | Zhihong Zhao | C | Honorable Mention |
| 1926424 | Beijing Institute of Technology,Zhuhai | China | Yuntao Jia | C | Honorable Mention |
| 1926451 | Qingdao University of Technology | China | Aibin Jia | C | Honorable Mention |
| 1926458 | Chongqing University of Arts and Sciences | China | Lipei Liu | C | Honorable Mention |
| 1926480 | Chongqing University of Arts and Sciences | China | Jibo Wu | C | Honorable Mention |
| 1926573 | The Chinese University of Hong Kong shenzhen | China | Lingfei Ma | C | Honorable Mention |
| 1926575 | Slippery Rock University | USA | Nicholas Hurl | C | Honorable Mention |
| 1926609 | China Northwest University | China | Wenhui Meng | C | Honorable Mention |
| 1926680 | Southwestern University Of Finance And Economics | China | Dai Dai | C | Honorable Mention |
| 1926750 | NC School of Science and Mathematics | USA | Daniel J. Teague | C | Honorable Mention |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1926766 | Shanghai University of International Business and | China | Huiting Zhang | C | Honorable Mention |
| 1900017 | East China Normal University | China | Qiang Yao | C | Successful Participant |
| 1900036 | Nanyang Technological University | Singapore | Mah Chin Hao | C | Successful Participant |
| 1900039 | Hefei No.8 Senior High School | China | Mengping Tao | C | Successful Participant |
| 1900057 | Beijing University of Posts amd Telecommunication | China | Pengfei Wang | C | Successful Participant |
| 1900061 | Beijing University of Technology | China | Jing Li | C | Successful Participant |
| 1900067 | Shenyang Agricultural University | China | Kan Zhang | C | Successful Participant |
| 1900098 | Changchun University Of Science and Technology | China | Chongyang Wang | C | Successful Participant |
| 1900138 | University of Science and Technology Beijing | China | Hongyan Zang | C | Successful Participant |
| 1900140 | University of Science and Technology | China | Bo Chen | C | Successful Participant |
| 1900167 | Central University of Finance and Economics | China | Fan Xiaoming | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1900176 | South China University of Technology | China | Xinglin Zhang | C | Successful Participant |
| 1900193 | Peking University | China | Zijing Dong | C | Successful Participant |
| 1900199 | Peking University | China | Zijing Dong | C | Successful Participant |
| 1900211 | Peking University | China | Zijing Dong | C | Successful Participant |
| 1900216 | Peking University | China | Zijing Dong | C | Successful Participant |
| 1900220 | Peking University | China | Zijing Dong | C | Successful Participant |
| 1900225 | Peking University | China | Zijing Dong | C | Successful Participant |
| 1900226 | Peking University | China | Zijing Dong | C | Successful Participant |
| 1900227 | Peking University | China | Zijing Dong | C | Successful Participant |
| 1900228 | Peking University | China | Zijing Dong | C | Successful Participant |
| 1900231 | Peking University | China | Zijing Dong | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1900234 | Peking University | China | Zijing Dong | C | Successful Participant |
| 1900236 | Peking University | China | Zijing Dong | C | Successful Participant |
| 1900237 | Peking University | China | Zijing Dong | C | Successful Participant |
| 1900244 | Peking University | China | Zijing Dong | C | Successful Participant |
| 1900301 | GUANGDONG PHARMACEUTICAL UNIVERSITY | China | Rongbo Huang | C | Successful Participant |
| 1900304 | Tianjin University | China | Kai Zhang | C | Successful Participant |
| 1900316 | SUN YAT-SEN UNIVERSITY | China | Jingheng Cai | C | Successful Participant |
| 1900322 | SUN YAT-SEN UNIVERSITY | China | Wuhui Chen | C | Successful Participant |
| 1900324 | Qingdao University of Technology | China | Jingshuang Hu | C | Successful Participant |
| 1900325 | Shenzhen University | China | Chengfa Wu | C | Successful Participant |
| 1900326 | Tianjin University | China | Jun Luo | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1900346 | SUN YAT-SEN UNIVERSITY | China | Zhenglu Jiang | C | Successful Participant |
| 1900354 | Nankai University | China | Xiaowei Chen | C | Successful Participant |
| 1900359 | Zhejiang University | China | Ziyi Xu | C | Successful Participant |
| 1900372 | Southwestern University of Finance and Economics | China | Qing Li | C | Successful Participant |
| 1900373 | SUN YAT-SEN UNIVERSITY | China | Chuan-Xian Ren | C | Successful Participant |
| 1900385 | Beijing University of Technology | China | Jiang Du | C | Successful Participant |
| 1900387 | Nan Kai University | China | Jiajun Fan | C | Successful Participant |
| 1900392 | University of International Business and Economics | China | Ke Zhou | C | Successful Participant |
| 1900407 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Successful Participant |
| 1900437 | Fudan University | China | Yutong FENG | C | Successful Participant |
| 1900454 | Beijing Forestry University | China | Lipin Liu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1900456 | Donghua University | China | Pingjun Dong | C | Successful Participant |
| 1900457 | Xi'an University of Finance and Economics | China | Yan Wei | C | Successful Participant |
| 1900460 | Shanghai Institute of Technology | China | Xueqin Zhou | C | Successful Participant |
| 1900466 | University of International Bussiness and Economic | China | Yiqian Huang | C | Successful Participant |
| 1900487 | Lanzhou University | China | Zhang Zhiqiang | C | Successful Participant |
| 1900512 | University of International Business and Economics | China | Yin Chen | C | Successful Participant |
| 1900514 | Tianjin University of Technology | China | Chunming Xu | C | Successful Participant |
| 1900515 | University of International Business and Economics | China | XUJING | C | Successful Participant |
| 1900525 | Beijing University of Posts and Telecommunications | China | Yang MingYuan | C | Successful Participant |
| 1900530 | Zhejiang University of Finance and Economics | China | Xiangrong Shi | C | Successful Participant |
| 1900533 | University of International Business and Economics | China | Li Mofan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1900535 | Northwestern Polytechnical University | China | Jianchao Luo | C | Successful Participant |
| 1900552 | SUN YAT-SEN UNIVERSITY | China | Ying Jiang | C | Successful Participant |
| 1900573 | University of International Business and Economics | China | Luo Le | C | Successful Participant |
| 1900581 | Minzu University of China | China | Xu Shiying | C | Successful Participant |
| 1900611 | Tongji University | China | Xiongda CHEN | C | Successful Participant |
| 1900612 | Dalian Maritime University | China | Lidong Wang | C | Successful Participant |
| 1900637 | Central University of Finance and Economics | China | Fan Xiao Ming | C | Successful Participant |
| 1900652 | Shenyang Jianzhu University | China | Sun Changchun | C | Successful Participant |
| 1900661 | University of International Business and Economics | China | Yingfei Fan | C | Successful Participant |
| 1900670 | Shenyang Jianzhu University | China | Xu Housheng | C | Successful Participant |
| 1900717 | Shenyang Jianzhu University | China | Xu Qicheng | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1900725 | Shenyang Jianzhu University | China | Deng Yuanyuan | C | Successful Participant |
| 1900729 | Shenyang Jianzhu University | China | Wang Jichun | C | Successful Participant |
| 1900730 | Dalian Maritime University | China | Yunjie Zhang | C | Successful Participant |
| 1900742 | Nanyang Institute of Technology | China | Xuejun Guo | C | Successful Participant |
| 1900745 | UNIVERSITY OF INTERNATIONAL BUSINESS AND | China | FU YANHAN | C | Successful Participant |
| 1900746 | Qufu Normal University | China | Mingqiu Wang | C | Successful Participant |
| 1900755 | Tianjin Polytechnic University | China | Zhai Yanhui | C | Successful Participant |
| 1900756 | Nanjing University Of Finance & Economics | China | Yuwei Zhang | C | Successful Participant |
| 1900762 | Institute of Disaster Prevention | China | Lingling Zhao | C | Successful Participant |
| 1900768 | Central University of Finance and Economics | China | Fan Xiaoming | C | Successful Participant |
| 1900769 | Dalian Maritime University | China | Yunjie Zhang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1900771 | Dalian Maritime University | China | Yunjie Zhang | C | Successful Participant |
| 1900779 | Dalian Maritime University | China | Yunjie Zhang | C | Successful Participant |
| 1900787 | Nanyang Institute of Technology | China | Yujun Niu | C | Successful Participant |
| 1900802 | North China Electric Power University | China | Wang Jianjun | C | Successful Participant |
| 1900834 | university of international business and economics | China | Li Xiaofang | C | Successful Participant |
| 1900848 | NorthWestern Polytechnical University | China | Xiaolei Hou | C | Successful Participant |
| 1900852 | University of International Business and Economics | China | Li Bing | C | Successful Participant |
| 1900873 | Tianjin University | China | Xingtang Dong | C | Successful Participant |
| 1900875 | University of International Business and Economics | China | Zhou Ke | C | Successful Participant |
| 1900880 | Ocean University of China | China | Shengshan Cao | C | Successful Participant |
| 1900903 | Huazhong University of Science and Technology | China | Jing Xu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1900950 | Shanghai maritime university | China | LIAN ZHOU | C | Successful Participant |
| 1900956 | Shanghai maritime university | China | WEI DENG | C | Successful Participant |
| 1900959 | Shanghai maritime university | China | YUNHU WANG | C | Successful Participant |
| 1900961 | SUN YAT-SEN UNIVERSITY | China | Peixing Li | C | Successful Participant |
| 1900962 | University of International Business and Economics | China | Zhaokailu Gu | C | Successful Participant |
| 1900971 | University of International Business and Economics | China | Yu Chunru | C | Successful Participant |
| 1900972 | Shanghai maritime university | China | ZHIXIONG WU | C | Successful Participant |
| 1900983 | University of International Business and Economics | China | Ke Zhou | C | Successful Participant |
| 1900988 | Central University of Finance and Economics | China | Lin Mu | C | Successful Participant |
| 1900997 | Shanghai Maritime University | China | XIAOLIN ZHU | C | Successful Participant |
| 1901002 | China Institute of Finance and Banking | China | Zihao Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1901008 | Beijing Normal University, Zhuhai | China | XU Lili | C | Successful Participant |
| 1901016 | University of International Business and Economics | China | Xirong Chen | C | Successful Participant |
| 1901023 | Shanghai Maritime University | China | XIAOLIN ZHU | C | Successful Participant |
| 1901025 | Southwestern University of Finance and Economics | China | Yunlong Sun | C | Successful Participant |
| 1901030 | Southwest University of China | China | Jianwei Liao | C | Successful Participant |
| 1901043 | UIBE | China | Fang Ruiqi | C | Successful Participant |
| 1901067 | Northwestern Polytechnical University | China | Jungang Wang | C | Successful Participant |
| 1901069 | Harbin Medical University | China | Zhiqiang Chang | C | Successful Participant |
| 1901078 | University of International Business and Economics | China | Chen Yang | C | Successful Participant |
| 1901083 | University of International Business and Economics | China | Huang Hao | C | Successful Participant |
| 1901092 | University of International Business and Economics | China | Yangxu Li | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1901133 | Dalian Maritime University | China | Hong Gao | C | Successful Participant |
| 1901151 | Inner Mongolia Medical University | China | Ting Zheng | C | Successful Participant |
| 1901157 | University of International Business and Economics | China | Yun Xu | C | Successful Participant |
| 1901183 | Qufu Normal University | China | Yuxia Lei | C | Successful Participant |
| 1901184 | University of International Business and Economics | China | Mingming Xiao | C | Successful Participant |
| 1901192 | University of International Business and Economics | China | Peng Wang | C | Successful Participant |
| 1901196 | University of International Business and Economics | China | Wenbo Wang | C | Successful Participant |
| 1901198 | school of  astronautics and aeronautics | China | Qinghe Yao | C | Successful Participant |
| 1901201 | SUN YAT-SEN UNIVERSITY | China | Chuan-Xian Ren | C | Successful Participant |
| 1901202 | Changchun University of Science and Technology | China | Tanghong Lv | C | Successful Participant |
| 1901217 | University of International Business and Economics | China | Binhe Lu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1901235 | Southeast University | China | He Chuanfu | C | Successful Participant |
| 1901240 | University of International Business and Economics | China | Jing Nie | C | Successful Participant |
| 1901252 | University of InternationalBusiness andEconomics | China | liangsihui | C | Successful Participant |
| 1901270 | Southwest University of Finance and Economics | China | Ma Jie | C | Successful Participant |
| 1901274 | Anhui Polytechnic University | China | Yao Zhu | C | Successful Participant |
| 1901277 | Chongqing Jiaotong University | China | Jingbo Qin | C | Successful Participant |
| 1901295 | Tianjin Polytechnic University | China | Shi Luoyi | C | Successful Participant |
| 1901299 | Shandong University | China | Junfeng Luan | C | Successful Participant |
| 1901304 | University of International Business and Economics | China | Dan Su | C | Successful Participant |
| 1901311 | University of International Business and Economics | China | Wang Chao | C | Successful Participant |
| 1901314 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1901317 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1901338 | Hebei Finance University | China | Zhiwang Jiang | C | Successful Participant |
| 1901343 | Central University of Finance and Economics | China | Mu Lin | C | Successful Participant |
| 1901386 | Harbin Institute of Technology | China | Changyong Guo | C | Successful Participant |
| 1901388 | Harbin Institute of Technology | China | Dongjie Zhu | C | Successful Participant |
| 1901400 | Harbin Institute of Technology | China | Xiaofang Li | C | Successful Participant |
| 1901402 | Harbin Institute of Technology | China | Xiaofang Li | C | Successful Participant |
| 1901411 | Harbin Institute of Technology | China | Changyong Guo | C | Successful Participant |
| 1901426 | Harbin Institute of Technology | China | Xiaofang Li | C | Successful Participant |
| 1901436 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1901442 | East China Normal University | China | Haibiao Zheng | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1901469 | Zhejiang University | China | SONG Mingli | C | Successful Participant |
| 1901470 | Hunan University of Humanities, Science and | China | Juncheng Li | C | Successful Participant |
| 1901472 | Anhui Polytechnic University | China | Qiang Zhou | C | Successful Participant |
| 1901480 | Chongqing University | China | Yueshi Qin | C | Successful Participant |
| 1901486 | University of International Business and Economics | China | Yin Chen | C | Successful Participant |
| 1901490 | Hebei University of Technology | China | Xusong Zhang | C | Successful Participant |
| 1901491 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1901497 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1901553 | SUN YAT-SEN UNIVERSITY | China | Guocan Feng | C | Successful Participant |
| 1901566 | University of International Business and Economics | China | Cao | C | Successful Participant |
| 1901570 | University of International Business and Economics | China | Yang Honghao | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1901576 | Zhengzhou University | China | Li Shumin | C | Successful Participant |
| 1901577 | Beijing University Of Posts And Telecommunication | China | XinChao Zhao | C | Successful Participant |
| 1901583 | Dalian Maritime University | China | Xuesong Liu | C | Successful Participant |
| 1901587 | Dalian Maritime University | China | Xuesong Liu | C | Successful Participant |
| 1901589 | Nankai University | China | Wei Cui | C | Successful Participant |
| 1901595 | Southwestern University of Finance and Economics | China | Mian Huang | C | Successful Participant |
| 1901604 | Dalian Maritime University | China | Xuesong Liu | C | Successful Participant |
| 1901606 | Dalian Maritime University | China | Xuesong Liu | C | Successful Participant |
| 1901617 | ShanghaiTech University | China | Ziyu Shao | C | Successful Participant |
| 1901622 | Dalian Maritime University | China | Xuesong Liu | C | Successful Participant |
| 1901629 | Central University of Finance and Economics | China | Fan Xiao Ming | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1901631 | Dalian Maritime University | China | Xuesong Liu | C | Successful Participant |
| 1901644 | Beijing Normal University, Zhuhai | China | XU Lili | C | Successful Participant |
| 1901654 | School of Mathematics and Physics | China | Jing Zhu | C | Successful Participant |
| 1901658 | SUN YAT-SEN UNIVERSITY | China | Siming Tu | C | Successful Participant |
| 1901659 | Tongji University | China | Yongzhi Wang | C | Successful Participant |
| 1901713 | Xinjiang university | China | Zhiming Li | C | Successful Participant |
| 1901717 | Nantong University | China | Tong Zhou | C | Successful Participant |
| 1901732 | Zhejiang University | China | jiayi liu | C | Successful Participant |
| 1901743 | Ocean University of China | China | Cao shengshan | C | Successful Participant |
| 1901755 | South-central University For Nationalities | China | Xiongping Li | C | Successful Participant |
| 1901756 | Central University of Finance and Economics | China | Mu Lin | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1901765 | Shanghai Institute of Technology | China | Jianqiang Xu | C | Successful Participant |
| 1901783 | Yangzhou University | China | Haifeng XU | C | Successful Participant |
| 1901784 | Nanjing Agricultural University | China | Yangjun Wen | C | Successful Participant |
| 1901792 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Successful Participant |
| 1901803 | Harbin Huade University | China | Ming Guan | C | Successful Participant |
| 1901807 | Xiamen University | China | Zhong Tan | C | Successful Participant |
| 1901825 | Shanghai Lixin University of Accounting and Financ | China | Che Rongqiang | C | Successful Participant |
| 1901830 | Shanghai Lixin University of Accounting and Financ | China | Che Rongqiang | C | Successful Participant |
| 1901831 | Nanjing University | China | Shengjun Wu | C | Successful Participant |
| 1901834 | Shanghai Lixin University of Accountiong and Finan | China | Chaoxuan Mao | C | Successful Participant |
| 1901836 | Shanghai Lixin University of Accountiong and Finan | China | Zhengyi Jiang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1901838 | Shanghai Lixin University of Accountiong and Finan | China | Zhengyi Jiang | C | Successful Participant |
| 1901841 | Shanghai Lixin University of Accountiong and Finan | China | Xiaobin Li | C | Successful Participant |
| 1901842 | Shanghai Lixin University of Accountiong and Finan | China | Yumei Liang | C | Successful Participant |
| 1901848 | University of Nottingham Ningbo China | China | Jie Yang | C | Successful Participant |
| 1901850 | University of Nottingham Ningbo China | China | Jie Yang | C | Successful Participant |
| 1901856 | Beijing Univ. of Posts and Telecomm. | China | Li Yong | C | Successful Participant |
| 1901866 | Sichuan Normal University | China | WangYong Lv | C | Successful Participant |
| 1901868 | SUN YAT-SEN UNIVERSITY | China | Qiru Wang | C | Successful Participant |
| 1901876 | Beijing Institute of Technology | China | Li Xuewen | C | Successful Participant |
| 1901888 | SUN YAT-SEN UNIVERSITY | China | Yanhui Guan | C | Successful Participant |
| 1901897 | Ocean University of China | China | Xinyi Yuan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1901914 | China University of Mining and Technology | China | Zengke Li | C | Successful Participant |
| 1901918 | Hebei University of Technology | China | Yang Yu | C | Successful Participant |
| 1901926 | Beijing Institute of Technology | China | Li Xuewen | C | Successful Participant |
| 1901931 | Shanghai Jian Qiao University | China | Zhang Sheng-Shai | C | Successful Participant |
| 1901934 | Huazhong University of Science and Technology | China | CAO JINGTAO | C | Successful Participant |
| 1901953 | Dalian Maritime University | China | Hong Gao | C | Successful Participant |
| 1901986 | Dalian Maritime University | China | Xuesong Liu | C | Successful Participant |
| 1902006 | Northwest A&F University | China | Yanghui Wu | C | Successful Participant |
| 1902007 | Yangzhou University | China | Weijun Lin | C | Successful Participant |
| 1902037 | SUN YAT-SEN UNIVERSITY | China | Guocan Feng | C | Successful Participant |
| 1902039 | Central University of Finance and Economics | China | Xiao-yue Chu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1902040 | SUN YAT-SEN UNIVERSITY | China | Jiajun Zhang | C | Successful Participant |
| 1902055 | University of Rochester | USA | Jiayu Sun | C | Successful Participant |
| 1902060 | SUN YAT-SEN UNIVERSITY | China | Jiajun Zhang | C | Successful Participant |
| 1902064 | The affiliated High school of SCNU | China | Jingshu Huang | C | Successful Participant |
| 1902072 | Northeastern University(CN) | China | Yang Lianping | C | Successful Participant |
| 1902078 | Renmin University of China | China | Litao Han | C | Successful Participant |
| 1902080 | Northwest A&F University | China | Hongtao Fan | C | Successful Participant |
| 1902087 | Beijing University of Posts and Telecommunications | China | Aihua Zhang | C | Successful Participant |
| 1902089 | SUN YAT-SEN UNIVERSITY | China | Qiru Wang | C | Successful Participant |
| 1902090 | Northeastern University(CN) | China | Hailong Shen | C | Successful Participant |
| 1902114 | Northeastern University(CN) | China | Hegui Zhu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1902125 | Southwestern University of Finance and Economics | China | Qingbang Zhang | C | Successful Participant |
| 1902133 | Beijing Univ. of Posts and Telecomm. | China | Li Yong | C | Successful Participant |
| 1902150 | Shenyang Aerospace University | China | Lishu Wen | C | Successful Participant |
| 1902152 | Guangdong University of Foreign Studies | China | Fangyan XU | C | Successful Participant |
| 1902156 | Beijing Univ. of Posts and Telecomm. | China | Yuan Jianhua | C | Successful Participant |
| 1902161 | Sichuan Agricultural University | China | Jianjun Wang | C | Successful Participant |
| 1902167 | Shenyang Jianzhu University | China | Liang Tiantian | C | Successful Participant |
| 1902179 | North China Electric Power University | China | BaoYi Wang | C | Successful Participant |
| 1902193 | Shandong Normal University | China | Yuang Zhang | C | Successful Participant |
| 1902198 | SUN YAT-SEN UNIVERSITY | China | Xiaolong Jiang | C | Successful Participant |
| 1902201 | Central University of Finance and Economics | China | Xiaoming Fan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1902203 | SUN YAT-SEN UNIVERSITY | China | Guocan Feng | C | Successful Participant |
| 1902210 | Zhengzhou University | China | Zhifeng Shen | C | Successful Participant |
| 1902212 | Renmin University of China | China | Yuling Wang | C | Successful Participant |
| 1902214 | China Three Gorges University | China | Taigui Qin | C | Successful Participant |
| 1902228 | Central University of Finance and Economics | China | Xiaoming Fan | C | Successful Participant |
| 1902247 | East China Normal University | China | Wu Shujin | C | Successful Participant |
| 1902249 | Nanjing University | China | Weihua Huang | C | Successful Participant |
| 1902251 | Shandong Jianzhu University | China | Qingli Zhao | C | Successful Participant |
| 1902266 | Shandong Jianzhu University | China | Jin Li | C | Successful Participant |
| 1902270 | Shandong Jianzhu University | China | Shengxiang Xia | C | Successful Participant |
| 1902283 | beijing institute of technology | China | haiyan jiang | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1902288 | Changchun Normal University | China | Guoliang Hou | C | Successful Participant |
| 1902307 | Shandong Agriculture And Engineering University | China | Qi Fu | C | Successful Participant |
| 1902318 | Nanjing University of Aeronautics and Astronautics | China | Jing Ruyun | C | Successful Participant |
| 1902326 | Tianjin Polytechnic University | China | Hu Bijin | C | Successful Participant |
| 1902334 | Northeastern University(CN) | China | Jingyi Liu | C | Successful Participant |
| 1902335 | Renmin University of China | China | Wang Puwei | C | Successful Participant |
| 1902336 | Changsha University | China | Bihai Zhao | C | Successful Participant |
| 1902357 | Sichuan Normal University | China | Lv Wangyong | C | Successful Participant |
| 1902362 | Northeastern University (China) | China | Yuan Liu | C | Successful Participant |
| 1902371 | Nantong University | China | Xiang Chen | C | Successful Participant |
| 1902374 | Liaoning University | China | Ruicheng Ma | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1902377 | Northwest A&F University | China | Hongtao Fan | C | Successful Participant |
| 1902380 | Northeastern University(CN) | China | Jiang Linying | C | Successful Participant |
| 1902382 | Qufu Normal University | China | Mingqiu Wang | C | Successful Participant |
| 1902406 | Northeastern University(CN) | China | Li Yongli | C | Successful Participant |
| 1902410 | Yunnan University | China | Jinzhuo Liu | C | Successful Participant |
| 1902425 | Sichuan University | China | Deng Ke | C | Successful Participant |
| 1902428 | SUN YAT-SEN UNIVERSITY | China | Peixing Li | C | Successful Participant |
| 1902430 | Beijing Normal University | China | Yingzhe Wang | C | Successful Participant |
| 1902453 | University of Colorado Boulder | USA | Anne Dougherty | C | Successful Participant |
| 1902458 | Taiyuan University of Technology | China | Caiping Wu | C | Successful Participant |
| 1902460 | Changsha University of Science & Technology | China | Fuzhao Zhou | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1902462 | Harbin Institute of Technology,Shenzhen | China | Xu Zhu | C | Successful Participant |
| 1902463 | Northeastern University(CN) | China | Mao Keming | C | Successful Participant |
| 1902471 | Northwest A&F University | China | Jia Guo | C | Successful Participant |
| 1902484 | Harbin Institute of Technology | China | Yuxiao Guo | C | Successful Participant |
| 1902498 | TianJin University of Technology | China | Kai Shi | C | Successful Participant |
| 1902504 | Northeastern University(CN) | China | Yang Lianping | C | Successful Participant |
| 1902506 | SUN YAT-SEN UNIVERSITY | China | Zhujun Fan | C | Successful Participant |
| 1902510 | Wuhan University | China | Deng Aijiao | C | Successful Participant |
| 1902512 | Donghua University | China | Liangjian Hu | C | Successful Participant |
| 1902513 | Southwestern University of Finance and Economics | China | Li Shaowen | C | Successful Participant |
| 1902526 | Taiyuan University of Technology | China | Dongyue Liang | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1902533 | Nanjing University of Information Science & Techno | China | Hua Zhang | C | Successful Participant |
| 1902534 | Beijing University of Posts and Telecommunication | China | TianBo Lu | C | Successful Participant |
| 1902540 | Nanjing University of Information Science & Techno | China | Bin Wu | C | Successful Participant |
| 1902554 | Beijing Institute of Technology | China | Yongfei Fang | C | Successful Participant |
| 1902567 | Beijing University of Posts and Telecommunications | China | Zhonghong Ou | C | Successful Participant |
| 1902576 | Southeast University | China | Feng Wang | C | Successful Participant |
| 1902588 | Southeast University | China | Feng Wang | C | Successful Participant |
| 1902594 | Southeast University | China | Feng Wang | C | Successful Participant |
| 1902608 | Southwestern University of Finance and Economics | China | SUN YUNLONG | C | Successful Participant |
| 1902618 | Central University of Finance and Economics | China | Lin Mu | C | Successful Participant |
| 1902633 | Qingdao Huanghai University | China | Yingchao Yang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1902636 | Taiyuan University of Technology | China | Yan Cheng | C | Successful Participant |
| 1902637 | Qingdao Huanghai University | China | Honglei Wang | C | Successful Participant |
| 1902638 | Qingdao Huanghai University | China | Hanfang Sheng | C | Successful Participant |
| 1902641 | Qingdao Huanghai University | China | Guangfen Zhang | C | Successful Participant |
| 1902642 | Northeastern University (CN) | China | Huang Liping | C | Successful Participant |
| 1902649 | Southeast University | China | Chen Enshui | C | Successful Participant |
| 1902671 | Tianjin Polytechnic University | China | Haiying Wu | C | Successful Participant |
| 1902691 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |
| 1902692 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |
| 1902693 | Xiamen University | China | Naiqian Guan | C | Successful Participant |
| 1902694 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1902701 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |
| 1902704 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |
| 1902706 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |
| 1902709 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |
| 1902719 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |
| 1902731 | Southeast University | China | Wang Liyan | C | Successful Participant |
| 1902738 | Southeast University | China | Wang Liyan | C | Successful Participant |
| 1902743 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |
| 1902746 | Southeast University | China | Wang Liyan | C | Successful Participant |
| 1902753 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |
| 1902757 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1902767 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |
| 1902777 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |
| 1902779 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |
| 1902780 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Successful Participant |
| 1902802 | Nanjing University | China | GongxiangLiu | C | Successful Participant |
| 1902824 | Shanghai Maritime University | China | Hongqiong Huang | C | Successful Participant |
| 1902835 | Beijing Information Science and Technology Univers | China | Juanjuan Wu | C | Successful Participant |
| 1902845 | Yangzhou University | China | Kun Tu | C | Successful Participant |
| 1902849 | Tianjin Polytechnic University | China | Li Hongjun | C | Successful Participant |
| 1902859 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1902872 | Beijing University of Posts and Telecommunications | China | Hui Tong | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1902877 | Central University of Finance and Economics | China | Mu Lin | C | Successful Participant |
| 1902898 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1902904 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1902909 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1902916 | Sichuan Normal University | China | Wangyong Lv | C | Successful Participant |
| 1902924 | SUN YAT-SEN UNIVERSITY | China | Zhujun Fan | C | Successful Participant |
| 1902942 | Qingdao University | China | Ma Ping | C | Successful Participant |
| 1902943 | Huazhong University of Science and Technology | China | JEAN-MICHEL LE | C | Successful Participant |
| 1902946 | New York University | China | Yiwei Song | C | Successful Participant |
| 1902948 | Shenyang Agricultural University | China | Xianmin Liu | C | Successful Participant |
| 1902952 | Jiangsu University of Science and Technology | China | Xinshuo Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1902966 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1903001 | Central South University | China | Jie Chen | C | Successful Participant |
| 1903018 | university of liverpool | United Kingdom | Yanlin Wu | C | Successful Participant |
| 1903034 | Beijing University of Posts and Telecommunications | China | Yingxia Shao | C | Successful Participant |
| 1903037 | Xiamen University | China | Zhong Tan | C | Successful Participant |
| 1903039 | Wuhan University | China | Xiqi Hu | C | Successful Participant |
| 1903047 | Guangdong University of Technology | China | Weihua He | C | Successful Participant |
| 1903048 | Guangdong University of Technology | China | Weihua He | C | Successful Participant |
| 1903050 | Guangdong University of Technology | China | Weihua He | C | Successful Participant |
| 1903057 | Tianjin University Of Technology | China | Dalin Tang | C | Successful Participant |
| 1903070 | HEBEI UNIVERSITY OF TECHNOLOGY | China | Cheng Sun | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1903093 | BNU-HKBU United International College | China | Wu Jingjin Timothy | C | Successful Participant |
| 1903096 | School of Economics | China | Lunyu Xie | C | Successful Participant |
| 1903120 | Hebei University of Technology | China | Guowang Mu | C | Successful Participant |
| 1903121 | BNU-HKBU United International College | China | Wu Jingjin Timothy | C | Successful Participant |
| 1903125 | Nankai University | China | Shiyun Li | C | Successful Participant |
| 1903126 | Sichuan Normoal University | China | Wangyong Lv | C | Successful Participant |
| 1903137 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1903139 | Peking University | China | Yujing Ren | C | Successful Participant |
| 1903144 | Taiyuan University of Technology | China | Jie Ding | C | Successful Participant |
| 1903157 | Shangdong University | China | Xiaodong Yang | C | Successful Participant |
| 1903180 | Nankai University | China | Xiaoxuan Xu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1903197 | Beijing Normal University | China | Zhang LiBao | C | Successful Participant |
| 1903205 | Donghua University | China | Liangjian Hu | C | Successful Participant |
| 1903210 | Wuhan University of Science and Technology | China | Wenbo Wang | C | Successful Participant |
| 1903217 | Zhejiang Yuexiu University of Foreign Languages | China | XU DANNING | C | Successful Participant |
| 1903219 | Hubei University | China | Feng Jiang | C | Successful Participant |
| 1903221 | Northeast Electric Power University | China | Xu Yi | C | Successful Participant |
| 1903234 | Zhejiang university | China | Shenghong Li | C | Successful Participant |
| 1903235 | Soochow University(PRC) | China | Yang Deyin | C | Successful Participant |
| 1903238 | Soochow University(PRC) | China | Yang Deyin | C | Successful Participant |
| 1903239 | East China Normal University | China | Qiang Yao | C | Successful Participant |
| 1903245 | TONGJI UNIVERSITY | China | LINGJUN ZHOU | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1903265 | SUN YAT-SEN UNIVERSITY | China | Yanhui Guan | C | Successful Participant |
| 1903271 | SUN YAT-SEN UNIVERSITY | China | Chuan-Xian Ren | C | Successful Participant |
| 1903276 | SUN YAT-SEN UNIVERSITY | China | Yanhui Li | C | Successful Participant |
| 1903286 | WuHan University of Science and Technology | China | Meijie Zhang | C | Successful Participant |
| 1903296 | BNU-HKBU United International College | China | Wu Jingjin Timothy | C | Successful Participant |
| 1903300 | SUN YAT-SEN UNIVERSITY | China | Peixing Li | C | Successful Participant |
| 1903303 | Southwestern University of Finance and Economics | China | Sun YunLong | C | Successful Participant |
| 1903306 | South-Central University For Nationalities | China | Lisha Guo | C | Successful Participant |
| 1903333 | Sanxia University | China | Ping Zhang | C | Successful Participant |
| 1903337 | University of Science & Technology Beijing | China | Fenhua Wang | C | Successful Participant |
| 1903340 | Jinan University | China | Jianxin Zhu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1903344 | Huazhong University of Science and Technology | China | Hong Huang | C | Successful Participant |
| 1903346 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1903353 | Shandong Normal University | China | Qiang Wang | C | Successful Participant |
| 1903357 | Southwestern University of Finance and Economics | China | Shulin Zhang | C | Successful Participant |
| 1903369 | SUN YAT-SEN UNIVERSITY | China | Guocan Feng | C | Successful Participant |
| 1903377 | South China Normal University | China | Yang Tan | C | Successful Participant |
| 1903387 | Renmin University of China | China | Zhang Ruixuan | C | Successful Participant |
| 1903391 | Nankai University | China | Hao Zhang | C | Successful Participant |
| 1903394 | JiNan University | China | Suohai Fan | C | Successful Participant |
| 1903395 | Shandong University of Finance and Economics | China | Yanxia Wu | C | Successful Participant |
| 1903401 | Dalian Ocean University | China | Leilei Qu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1903420 | Anyang Normal University | China | Lei Shi | C | Successful Participant |
| 1903424 | Anyang Normal University | China | Jun Yang | C | Successful Participant |
| 1903438 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1903440 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1903444 | East China Normal University | China | Fang Li | C | Successful Participant |
| 1903458 | Nanjing Agricultural University | China | Yangjun Wen | C | Successful Participant |
| 1903462 | Harbin Institute of Technology at Weihai | China | Kai-Ning Wu | C | Successful Participant |
| 1903467 | Nanjing University of Information Science & Techno | China | Guosheng Cheng | C | Successful Participant |
| 1903477 | Shenzhen University | China | Yaohua Hu | C | Successful Participant |
| 1903490 | SUN YAT-SEN UNIVERSITY | China | Yanhui Guan | C | Successful Participant |
| 1903504 | Nanjing University of Science and Technology | China | Teachers group | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1903514 | Taiyuan University of Technology | China | Hongen Jia | C | Successful Participant |
| 1903527 | North China Institute of Aerospace Engineering | China | Zhichao Jiang | C | Successful Participant |
| 1903541 | Huaqiao University | China | Jianxin Huang | C | Successful Participant |
| 1903547 | Shandong university of science and technology | China | Lina Ni | C | Successful Participant |
| 1903560 | SUN YAT-SEN UNIVERSITY | China | Jiajun Zhang | C | Successful Participant |
| 1903603 | SUN YAT-SEN UNIVERSITY | China | Dongxi Ye | C | Successful Participant |
| 1903605 | North China Electric Power University | China | Lanlan Feng | C | Successful Participant |
| 1903607 | North China Electric Power University | China | Lijia Han | C | Successful Participant |
| 1903618 | Harbin Institute of Technology (Weihai) | China | Jingliang Lv | C | Successful Participant |
| 1903654 | Sichuan Normal University | China | Wangyong Lv | C | Successful Participant |
| 1903655 | Shanghai University | China | JianSheng Yang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1903660 | South China Normal University | China | Jinghong Chen | C | Successful Participant |
| 1903674 | Harbin Institute of Technology (Weihai) | China | Wenxue Li | C | Successful Participant |
| 1903676 | Harbin Institute of Technology (Weihai) | China | Wenxue Li | C | Successful Participant |
| 1903686 | Harbin Institute of Technology (Weihai) | China | Huan Su | C | Successful Participant |
| 1903694 | Harbin Institute of Technology (Weihai) | China | Huan Su | C | Successful Participant |
| 1903697 | Harbin Institute of Technology (Weihai) | China | Huan Su | C | Successful Participant |
| 1903710 | SUN YAT-SEN UNIVERSITY | China | Peixing Li | C | Successful Participant |
| 1903716 | Qufu Normal University | China | XinchunCui | C | Successful Participant |
| 1903726 | Southeast University | China | Xingang Jia | C | Successful Participant |
| 1903750 | Shandong University of Science and Technology | China | Xinzeng Wang | C | Successful Participant |
| 1903752 | Nanjing Agricultural University | China | Yangjun Wen | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1903756 | Nankai University | China | Ming Liu | C | Successful Participant |
| 1903757 | Shandong University of Science and Technology | China | Xinzeng Wang | C | Successful Participant |
| 1903766 | Wuhan University | China | Zhuangchu Luo | C | Successful Participant |
| 1903773 | Renmin University of China | China | Lin He | C | Successful Participant |
| 1903774 | Sichuan Normal University | China | Kaiduan Wang | C | Successful Participant |
| 1903785 | Southeast University | China | Xingang Jia | C | Successful Participant |
| 1903811 | China Three Gorges University | China | Wang Qi | C | Successful Participant |
| 1903815 | Three Gorges University | China | Yuanqi Yang | C | Successful Participant |
| 1903822 | North China Electric Power University | China | Yin Junjie | C | Successful Participant |
| 1903834 | China University of Petroleum-Beijing at Karamay | China | Xiaoguang Lu | C | Successful Participant |
| 1903859 | Beihang University | China | Binghui Guo | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1903862 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1903870 | Nanjing Agricultural University | China | Yangjun Wen | C | Successful Participant |
| 1903876 | Huaqiao University | China | Zhensheng Gao | C | Successful Participant |
| 1903878 | Beijing University of Posts and Telecommunications | China | Xiaolong Zheng | C | Successful Participant |
| 1903899 | Communication university of China | China | Qingmiao Jiang | C | Successful Participant |
| 1903901 | Beijing Jiaotong University | China | Qiwen Zhu | C | Successful Participant |
| 1903912 | Communication university of China | China | Qingmiao Jiang | C | Successful Participant |
| 1903913 | Beijing Jiaotong University | China | Qiwen Zhu | C | Successful Participant |
| 1903920 | Communication university of China | China | Qingmiao Jiang | C | Successful Participant |
| 1903942 | Xiamen Huaxia University | China | Rongjie Jian | C | Successful Participant |
| 1903961 | Huazhong University of Science and Technology | China | Zhenglin Liu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1903964 | Xiamen University | China | Zhong Tan | C | Successful Participant |
| 1903990 | Beijing University of Technology | China | Hao Zhu | C | Successful Participant |
| 1903993 | Beihang University | China | Zhifei Tian | C | Successful Participant |
| 1904016 | Zhejiang University | China | Mingfei Chen | C | Successful Participant |
| 1904019 | SUN YAT-SEN UNIVERSITY | China | Xiaolong Jiang | C | Successful Participant |
| 1904034 | Xiamen University | China | Zhong Tan | C | Successful Participant |
| 1904038 | Beijing University of Posts and Telecommunicatior | China | Pengfei Wang | C | Successful Participant |
| 1904042 | China University of Mining & Technology,Beijing | China | Change | C | Successful Participant |
| 1904053 | Northwestern polytechnical university | China | Bingbing Gao | C | Successful Participant |
| 1904056 | Xiamen University Malaysia | Malaysia | Liu Mei Feng | C | Successful Participant |
| 1904057 | Zhengzhou University | China | Cong Wei | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1904061 | Beijing University of Posts and Telecommunications | China | Pengfei Wang | C | Successful Participant |
| 1904065 | Renmin University of China | China | Litao Han | C | Successful Participant |
| 1904072 | Beijing Jiaotong University | China | Jie Liu | C | Successful Participant |
| 1904084 | The Chinese University of Hong Kong, Shenzhen | China | Tsung-Hui CHANG | C | Successful Participant |
| 1904093 | Southwest Jiaotong University | China | Hang Zhang | C | Successful Participant |
| 1904106 | Shenyang Aerospace University | China | Juhe Sun | C | Successful Participant |
| 1904117 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1904119 | SUN YAT-SEN UNIVERSITY | China | Zhujun Fan | C | Successful Participant |
| 1904127 | Xiamen University | China | Zhong Tan | C | Successful Participant |
| 1904133 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1904134 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1904142 | China University of Petroleum-Beijing | China | Kai Wen | C | Successful Participant |
| 1904143 | China University of Petroleum-Beijing | China | Kai Wen | C | Successful Participant |
| 1904153 | Beijing Forestry University | China | QUANDONG FENG | C | Successful Participant |
| 1904156 | SUN YAT-SEN UNIVERSITY | China | Yulan Guo | C | Successful Participant |
| 1904165 | SUN YAT-SEN UNIVERSITY | China | Jiajun Zhang | C | Successful Participant |
| 1904169 | Beijing University of Technology | China | Xueqi Wu | C | Successful Participant |
| 1904181 | Shenyang Jianzhu University | China | Lin Hao | C | Successful Participant |
| 1904184 | Xidian University | China | Shuangshuang | C | Successful Participant |
| 1904188 | Shenyang Jianzhu University | China | Sun Jianping | C | Successful Participant |
| 1904190 | Lanzhou University of Finance and Economics | China | Zhi Jie | C | Successful Participant |
| 1904203 | Southwest jiaotong University | China | Teng Yong | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1904209 | Southwest Jiaotong University | China | Ping He | C | Successful Participant |
| 1904215 | Beijing Institute of Technology | China | Houbao XU | C | Successful Participant |
| 1904220 | Shenyang Jianzhu University | China | Sun Changchun | C | Successful Participant |
| 1904225 | Communication university of China | China | Huang Wei | C | Successful Participant |
| 1904226 | Shenyang Jianzhu University | China | Xu QICheng | C | Successful Participant |
| 1904246 | Tianjin University | China | Zhu Ziyu | C | Successful Participant |
| 1904248 | Civil Aviation University of China | China | Xiaobin Zhang | C | Successful Participant |
| 1904256 | Taiyuan University of Technology | China | Wenhong Cui | C | Successful Participant |
| 1904279 | Shenyang Jianzhu University | China | Gu Yanli | C | Successful Participant |
| 1904281 | Shenyang Jianzhu University | China | Jing Xin | C | Successful Participant |
| 1904294 | China University of Geosciences | China | Zhang Tengfei | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1904295 | East China University Of Science and Technology | China | Haolei Zhang | C | Successful Participant |
| 1904300 | Southwest Jiao Tong University | China | Wang Lu | C | Successful Participant |
| 1904304 | Changchun University | China | Li Changchun | C | Successful Participant |
| 1904321 | Southeast University | China | Bo Zhou | C | Successful Participant |
| 1904327 | Ocean University of China | China | Xiang Gao | C | Successful Participant |
| 1904329 | Guangzhou University of Chinese Medicine | China | Zhang Yiting | C | Successful Participant |
| 1904337 | China University of Mining and Technology | China | EnJie Ding | C | Successful Participant |
| 1904342 | Taiyuan University of Technology | China | Dongxi Li | C | Successful Participant |
| 1904360 | Beijing University of Posts and Telecommunications | China | JianQin Yin | C | Successful Participant |
| 1904362 | The College of Post and Telecommunication of WIT | China | ZhiJun Hu | C | Successful Participant |
| 1904383 | Southern Medical University | China | Zhifeng Chen | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1904400 | Guangdong University of Technology | China | Weihua He | C | Successful Participant |
| 1904401 | SUN YAT-SEN UNIVERSITY | China | Xiaoyong Fu | C | Successful Participant |
| 1904407 | Shenzhen University | China | Ailin Zhang | C | Successful Participant |
| 1904412 | Central University of Finance and Economics | China | Fan Xiaoming | C | Successful Participant |
| 1904421 | Harbin Engineering University | China | YANG ZHANG | C | Successful Participant |
| 1904426 | Harbin Engineering University | China | YANG ZHANG | C | Successful Participant |
| 1904427 | Harbin Engineering University | China | YANG ZHANG | C | Successful Participant |
| 1904434 | Harbin Engineering University | China | YANG ZHANG | C | Successful Participant |
| 1904441 | Harbin Engineering University | China | YANG ZHANG | C | Successful Participant |
| 1904445 | Harbin Engineering University | China | YANG ZHANG | C | Successful Participant |
| 1904452 | Dalian University of Technology | China | Yonggang Fan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1904457 | Dalian University of Technology | China | Yonggang Fan | C | Successful Participant |
| 1904479 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1904484 | Dalian University of Technology | China | Yonggang Fan | C | Successful Participant |
| 1904490 | Dalian University of Technology | China | Yonggang Fan | C | Successful Participant |
| 1904497 | Northwest A&F University | China | Yaojun Geng | C | Successful Participant |
| 1904505 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1904510 | Dalian University of Technology | China | Zongzheng Chi | C | Successful Participant |
| 1904511 | Shanghai University | China | Yanqin Bai | C | Successful Participant |
| 1904513 | Dalian University of Technology | China | Zongzheng Chi | C | Successful Participant |
| 1904518 | Dalian University of Technology | China | Zongzheng Chi | C | Successful Participant |
| 1904521 | Nankai University | China | Liu Lian | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1904528 | Dalian University of Technology | China | Zongzheng Chi | C | Successful Participant |
| 1904529 | Dalian University of Technology | China | Zongzheng Chi | C | Successful Participant |
| 1904535 | Tianfu College of Southwest University of Finance a | China | Zhang Xianqiang | C | Successful Participant |
| 1904552 | The Chinese University of Hong Kong, Shenzhen | China | Yutian Li | C | Successful Participant |
| 1904553 | Chongqing University of Education | China | Chengxiang Shi | C | Successful Participant |
| 1904555 | Shanghai University of International Business and | China | Shuyi Zhang | C | Successful Participant |
| 1904574 | Minzu University of China | China | Xujie Jia | C | Successful Participant |
| 1904575 | Beijing University of Posts and Telecommunication | China | Pengfei Wang | C | Successful Participant |
| 1904578 | Nanjing University of Information Science & Techno | China | Lianhua Zhu | C | Successful Participant |
| 1904579 | Nanjing University of Information Science & Techno | China | Peng Lai | C | Successful Participant |
| 1904585 | Beijing Institute of Technology | China | Li Xuewen | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1904586 | Qilu University Of Technology | China | Ruxiu Li | C | Successful Participant |
| 1904587 | Qilu University of Technology | China | Bo Xie | C | Successful Participant |
| 1904591 | Qilu University of Technology | China | Ruimin Xu | C | Successful Participant |
| 1904596 | Beijing University of Technology | China | Bin He | C | Successful Participant |
| 1904606 | Nanjing University of Information Science & Techno | China | Peng Lai | C | Successful Participant |
| 1904607 | Fuzhou University | China | Shiping Wang | C | Successful Participant |
| 1904609 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1904619 | Nanjing University | China | Shu Yang | C | Successful Participant |
| 1904620 | Beijing Institute of Technology | China | Li Xuewen | C | Successful Participant |
| 1904637 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1904652 | Guangdong University of Technology | China | Weihua He | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1904684 | Huazhong University of Science and Technology | China | Shao Kun | C | Successful Participant |
| 1904689 | Dalian University of Technology | China | Fengqi Li | C | Successful Participant |
| 1904715 | Dalian University of Technology | China | Wenjie Liu | C | Successful Participant |
| 1904725 | Shanghai University of Finance and Economics | China | Zeng Zhijun | C | Successful Participant |
| 1904737 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1904750 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1904754 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1904769 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1904784 | Dongbei University of Finance and Economics | China | Shihai Zhao | C | Successful Participant |
| 1904785 | Fudan University | China | Zhijie Cai | C | Successful Participant |
| 1904794 | Fudan University | China | Zhijie Cai | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1904800 | Fudan University | China | Zhijie Cai | C | Successful Participant |
| 1904801 | Lanzhou University | China | Bofan Wang | C | Successful Participant |
| 1904803 | Fudan University | China | Zhijie Cai | C | Successful Participant |
| 1904807 | Fudan University | China | Zhijie Cai | C | Successful Participant |
| 1904809 | Fudan University | China | Zhijie Cai | C | Successful Participant |
| 1904810 | South China University of Technology | China | Wei-Neng Chen | C | Successful Participant |
| 1904813 | Beijing University of Posts and Telecommunications | China | Danshi Wang | C | Successful Participant |
| 1904818 | Fudan University | China | Zhijie Cai | C | Successful Participant |
| 1904820 | Zhejiang University of Water Resources and Electric | China | Fu Zhen Wu | C | Successful Participant |
| 1904823 | Zhejiang University of Water Resources and Electric | China | Fuzhen Wu | C | Successful Participant |
| 1904824 | Fudan University | China | Zhijie Cai | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1904827 | Fudan University | China | Zhijie Cai | C | Successful Participant |
| 1904830 | Zhejiang University of Water Resources and Electric | China | Fuzhen Wu | C | Successful Participant |
| 1904842 | Beihang university | China | Wang Yongjun | C | Successful Participant |
| 1904843 | Tianjin University | China | Denghua Zhong | C | Successful Participant |
| 1904844 | Harbin Medical University | China | Junwei Han | C | Successful Participant |
| 1904854 | Huazhong University of Science and Technology | China | Bin Peng | C | Successful Participant |
| 1904856 | Dalian University | China | Tan Xinxin | C | Successful Participant |
| 1904859 | Fudan University | China | Zhijie Cai | C | Successful Participant |
| 1904861 | Nanjing University | China | Bin Tang | C | Successful Participant |
| 1904866 | Shandong University of Traditional Chinese Medicin | China | Shuang Fu | C | Successful Participant |
| 1904873 | Hunan Institute Of Science And Technology | China | Zhaoming Luo | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1904905 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Successful Participant |
| 1904909 | Hunan Institute Of Science And Technology | China | Xuanbing Yang | C | Successful Participant |
| 1904911 | SUN YAT-SEN UNIVERSITY | China | Jiajun Zhang | C | Successful Participant |
| 1904913 | SUN YAT-SEN UNIVERSITY | China | Jingheng Cai | C | Successful Participant |
| 1904924 | Shanghai International Studies University | China | Yan Li | C | Successful Participant |
| 1904939 | University of Chinese Academy of Sciences | China | Han Li | C | Successful Participant |
| 1904953 | Changchun University of Science and Technology | China | caizhidan | C | Successful Participant |
| 1904959 | Chengdu University of Technology | China | Lei Zheng | C | Successful Participant |
| 1904979 | Beijing Institute of Technology | China | Li Xuewen | C | Successful Participant |
| 1904987 | SUN YAT-SEN UNIVERSITY | China | Xiaolong Jiang | C | Successful Participant |
| 1904996 | Xidian University | China | Xiaoming Zhao | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1904998 | Southwest Jiaotong University | China | Jin Xu | C | Successful Participant |
| 1905013 | Beijing University of Posts and Telecommunications | China | Yi Sun | C | Successful Participant |
| 1905022 | Chengdu University of Technology | China | Lei Zheng | C | Successful Participant |
| 1905036 | Daqing normal university | China | ChongWang | C | Successful Participant |
| 1905052 | South China University of Technology | China | Ping Huang | C | Successful Participant |
| 1905058 | Zhejiang University of Water Resources and Electric | China | Jian Chen | C | Successful Participant |
| 1905061 | Chengdu University of Technology | China | Bin Liu | C | Successful Participant |
| 1905063 | Ocean University Of China | China | Shengshan Cao | C | Successful Participant |
| 1905065 | Chengdu University of Technology | China | Bin Liu | C | Successful Participant |
| 1905079 | Guizhou Normal University | China | Hao Li | C | Successful Participant |
| 1905085 | South China University of Technology | China | Ping Huang | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1905086 | Guizhou Normal University | China | Xiaojun Zhou | C | Successful Participant |
| 1905087 | Chengdu University of Technology | China | Jun Hu | C | Successful Participant |
| 1905102 | Nanjing University of Information Science & Techno | China | Bin Wu | C | Successful Participant |
| 1905103 | Xuzhou Medical University | China | Zongliang Wen | C | Successful Participant |
| 1905104 | Guizhou Normal University | China | Jiayu Han | C | Successful Participant |
| 1905115 | Inner Mongolia University of Science&Technology | China | Dongfang Yuan | C | Successful Participant |
| 1905116 | Guizhou Normal University | China | Qilong Liu | C | Successful Participant |
| 1905126 | Yantai University | China | Guosi Hu | C | Successful Participant |
| 1905142 | Hefei University of Technology | China | Liu Qiang | C | Successful Participant |
| 1905181 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1905187 | Sun Yat-sen University | China | Luobin Lau | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1905195 | Xidian University | China | Wang Zhongwei | C | Successful Participant |
| 1905196 | South China Normal University | China | Jian Deng | C | Successful Participant |
| 1905200 | USTB | China | Zhao Lutao | C | Successful Participant |
| 1905209 | The Chinese University of Hong Kong, Shenzhen | China | Jianfeng Mao | C | Successful Participant |
| 1905210 | South China University of Technology | China | Yongan Qin | C | Successful Participant |
| 1905232 | South China University of Technology | China | Qing Liu | C | Successful Participant |
| 1905233 | South China University of Technology | China | Qing Liu | C | Successful Participant |
| 1905249 | East China Normal University | China | Wan, Fuyong | C | Successful Participant |
| 1905253 | Dalian University | China | Tan Xinxin | C | Successful Participant |
| 1905254 | SHU-UTS SILC Business School | China | Lifeng Mu | C | Successful Participant |
| 1905261 | East China University of Technology | China | Lin Zhu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1905286 | Undergraduate | China | Yicheng Gong | C | Successful Participant |
| 1905288 | Xidian University | China | Qiang Zhu | C | Successful Participant |
| 1905292 | Wuhan University of Science and Technology | China | LI Ying | C | Successful Participant |
| 1905298 | Dongbei University of Finance and Economics | China | Hao Wang | C | Successful Participant |
| 1905304 | Jilin University | China | Shishun Zhao | C | Successful Participant |
| 1905325 | East China Normal University | China | Wan, Fuyong | C | Successful Participant |
| 1905326 | Nanjing University of Information Science & Techno | China | Xiaoxin Zhu | C | Successful Participant |
| 1905377 | Guangdong University of Technology | China | Chaoyong Jin | C | Successful Participant |
| 1905382 | Suzhou University | China | Weifang Zhu | C | Successful Participant |
| 1905386 | Southern University of Science and Technology | China | Jingzhi Li | C | Successful Participant |
| 1905392 | Nanchang University | China | Faming Huang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1905398 | Xiamen University | China | Zhong Tan | C | Successful Participant |
| 1905468 | Shenyang Aerospace University | China | Yong Jiang | C | Successful Participant |
| 1905473 | Harbin Engineering University | China | YANG ZHANG | C | Successful Participant |
| 1905474 | Harbin Engineering University | China | YANG ZHANG | C | Successful Participant |
| 1905479 | Harbin Engineering University | China | YANG ZHANG | C | Successful Participant |
| 1905491 | Harbin Engineering University | China | YANG ZHANG | C | Successful Participant |
| 1905493 | Harbin Engineering University | China | YANG ZHANG | C | Successful Participant |
| 1905497 | BNU-HKBU United International College | China | Wu Jingjin Timothy | C | Successful Participant |
| 1905500 | Ningxia University | China | Wenshuai Wang | C | Successful Participant |
| 1905505 | Huazhong University of Science and Technology | China | Xiaotao Han | C | Successful Participant |
| 1905515 | BNU-HKBU United International College | China | Wu Jingjin Timothy | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1905518 | BNU-HKBU United International College | China | Wu Jingjin Timothy | C | Successful Participant |
| 1905532 | Northwestern Polytechnical University | China | Chen Ying | C | Successful Participant |
| 1905551 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1905567 | Harbin Institute of Technology | China | Rongning Qu | C | Successful Participant |
| 1905569 | wuhan university of science and technology | China | Guici Chen | C | Successful Participant |
| 1905571 | Harbin Institute of Technology | China | Dongjie Zhu | C | Successful Participant |
| 1905574 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1905600 | Civil Aviation University of China | China | Suxin Wang | C | Successful Participant |
| 1905619 | East China Normal University | China | Qin Yujun | C | Successful Participant |
| 1905622 | East China University of Technology | China | Wen ZHANG | C | Successful Participant |
| 1905645 | Hebei University of Engineering | China | Weimin Zhang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1905646 | Taiyuan University of Technology | China | Dongxi Li | C | Successful Participant |
| 1905649 | Shanghai University | China | Donghua Wu | C | Successful Participant |
| 1905660 | Guangdong University of Technology | China | Chaoyong Jin | C | Successful Participant |
| 1905663 | Guangdong University of Technology | China | Chaoyong Jin | C | Successful Participant |
| 1905674 | Guangdong University of Technology | China | Shengbing Xu | C | Successful Participant |
| 1905682 | Wuhan University of Science and Technology | China | Wangwen bo | C | Successful Participant |
| 1905691 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1905704 | Beijing University of Posts and Telecommunications | China | Qu Tianqi | C | Successful Participant |
| 1905717 | the Chinese University of HongKong, Shenzhen | China | Dongdong He | C | Successful Participant |
| 1905719 | Shenyang Jianzhu University | China | Long Ma | C | Successful Participant |
| 1905720 | Zhejiang University | China | ZHANG BEINING | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1905721 | Xidian University | China | Shuangshuang | C | Successful Participant |
| 1905735 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1905743 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1905747 | Zhengzhou University | China | Wang Fei | C | Successful Participant |
| 1905751 | China Three Gorges University | China | Weihua Wang | C | Successful Participant |
| 1905752 | Tianjin University | China | Fu Xiaomei | C | Successful Participant |
| 1905753 | University of Science and Technology Beijing | China | Jing Zhu | C | Successful Participant |
| 1905781 | SUN YAT-SEN UNIVERSITY | China | Chuan-Xian Ren | C | Successful Participant |
| 1905782 | China University of Mining and Technology | China | Meng Lei | C | Successful Participant |
| 1905785 | SUN YAT-SEN UNIVERSITY | China | Jiajun Zhang | C | Successful Participant |
| 1905793 | SUN YAT-SEN UNIVERSITY | China | Zhujun Fan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1905798 | SUN YAT-SEN UNIVERSITY | China | Jingheng Cai | C | Successful Participant |
| 1905799 | Beijing University of Posts and Telecommunicator | China | Pengfei Wang | C | Successful Participant |
| 1905801 | SUN YAT-SEN UNIVERSITY | China | Yanhui Li | C | Successful Participant |
| 1905836 | Dongbei University of Finance and Economics | China | Qingquan Wang | C | Successful Participant |
| 1905839 | South China Normal University | China | Jiaolian Wu | C | Successful Participant |
| 1905858 | Northwestern Polytechnical University | China | JiajiePeng | C | Successful Participant |
| 1905870 | Beijing Forestry University | China | Qi Sun | C | Successful Participant |
| 1905928 | SUN YAT-SEN UNIVERSITY | China | Guocan Feng | C | Successful Participant |
| 1905994 | Tianjin University | China | Lv Liangfu | C | Successful Participant |
| 1906023 | Liaoning Shihua University | China | Jingxian Yu | C | Successful Participant |
| 1906030 | Xidian University | China | Gao Dingchao | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1906041 | Liaoning Shihua University | China | Deyan Chen | C | Successful Participant |
| 1906044 | Liaoning Shihua University | China | Mingxin Zhang | C | Successful Participant |
| 1906052 | Liaoning Shihua University | China | Bin Pan | C | Successful Participant |
| 1906066 | South China Normal University | China | Xiaohui Hu | C | Successful Participant |
| 1906075 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Successful Participant |
| 1906083 | Renmin University of China | China | Xiong Congwei | C | Successful Participant |
| 1906094 | Liaoning Shihua University | China | Jingxian Yu | C | Successful Participant |
| 1906105 | Zhuhai College of Jilin University | China | Advisor group | C | Successful Participant |
| 1906110 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1906117 | Zhuhai College of Jilin University | China | Advisor group | C | Successful Participant |
| 1906120 | Sichuan Normal University | China | Wangyong Lv | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1906121 | Shanxi University of traditional Chinese medicine | China | Ruifeng Li | C | Successful Participant |
| 1906153 | Dongbei University of Finance and Economics | China | Rui Wang | C | Successful Participant |
| 1906163 | Sichuan University | China | Chaolang Hu | C | Successful Participant |
| 1906170 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906177 | Sichuan Agricultural University | China | Zhang Jian | C | Successful Participant |
| 1906180 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906181 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906198 | Beijing University of Posts and Telecommunications | China | Pengfei Wang | C | Successful Participant |
| 1906210 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906229 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906231 | Harbin Engineering University | China | □□□ | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1906255 | Zhejiang Normal University | China | zhuxuding | C | Successful Participant |
| 1906268 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906270 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906274 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906275 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906276 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906293 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906315 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906320 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906322 | Harbin Engineering University | China | Yuesheng Luo | C | Successful Participant |
| 1906326 | Harbin Engineering University | China | Yuesheng Luo | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1906331 | Harbin Engineering University | China | Yuesheng Luo | C | Successful Participant |
| 1906333 | Shenyang Agricultural University | China | Shurong Hui | C | Successful Participant |
| 1906338 | Harbin Engineering University | China | Yuesheng Luo | C | Successful Participant |
| 1906347 | Harbin Engineering University | China | Yuesheng Luo | C | Successful Participant |
| 1906353 | Harbin Engineering University | China | Yuesheng Luo | C | Successful Participant |
| 1906355 | Harbin Engineering University | China | Yuesheng Luo | C | Successful Participant |
| 1906368 | Southwestern University of Finance and Economics | China | Chang Liu | C | Successful Participant |
| 1906370 | East China University of Technology | China | Wen ZHANG | C | Successful Participant |
| 1906387 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906393 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906397 | Huaqiao University | China | Zhensheng Gao | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1906405 | Peking University | China | Linhai Cai | C | Successful Participant |
| 1906418 | School of Public Health, Southern Medical University | China | Dan-Ling Li | C | Successful Participant |
| 1906440 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906447 | Southwest university of finance and economics | China | Wei Lan | C | Successful Participant |
| 1906448 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906453 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906478 | Guangdong University of Technology | China | Shengbing Xu | C | Successful Participant |
| 1906479 | Guangdong University of Technology | China | Shengbing Xu | C | Successful Participant |
| 1906487 | Guangdong University of Technology | China | Xuesong Chen | C | Successful Participant |
| 1906500 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906508 | Harbin Engineering University | China | □□□ | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1906510 | East China University of Technology | China | Yan Wei | C | Successful Participant |
| 1906538 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906544 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906545 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906547 | Civil Aviation University Of China | China | Bo Chen | C | Successful Participant |
| 1906549 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906576 | Harbin Medical University | China | Zhiqiang Chang | C | Successful Participant |
| 1906580 | Harbin Engineering University | China | □□□ | C | Successful Participant |
| 1906582 | Harbin Medical University | China | Wenyuan Zhao | C | Successful Participant |
| 1906584 | Harbin Medical University | China | Wenyuan Zhao | C | Successful Participant |
| 1906585 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1906587 | Harbin Medical University | China | Yan Xu | C | Successful Participant |
| 1906593 | Harbin Medical University | China | Shangwei Ning | C | Successful Participant |
| 1906594 | Shanghai University | China | Jianli Liu | C | Successful Participant |
| 1906597 | Northwest A&F University | China | Yuefei Zheng | C | Successful Participant |
| 1906623 | Chongqing University of Posts and Telecommunicat | China | Li Hui | C | Successful Participant |
| 1906637 | Dalian University of Technology | China | Yiwei Liu | C | Successful Participant |
| 1906647 | Dalian University of Technology | China | Yiwei Liu | C | Successful Participant |
| 1906653 | Dalian University of Technology | China | Yiwei Liu | C | Successful Participant |
| 1906678 | Xi'an Jiaotong University | China | Zhu Lingyu | C | Successful Participant |
| 1906681 | Dalian University of Technology | China | Yiwei Liu | C | Successful Participant |
| 1906703 | Zhejiang University | China | Ming Chen | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1906726 | Tianjin University | China | Kunxin Liu | C | Successful Participant |
| 1906735 | Qufu Normal University | China | Yuhua lv | C | Successful Participant |
| 1906736 | Hefei University of Technology | China | Xuhui Wang | C | Successful Participant |
| 1906742 | Northwestern Polytechnical University | China | Wuzheng Jin | C | Successful Participant |
| 1906745 | Foshan University | China | Xin Lu | C | Successful Participant |
| 1906750 | Huazhong Agricultural University | China | LI ZHI | C | Successful Participant |
| 1906771 | Northwestern Polytechnical University | China | Wei Zheng | C | Successful Participant |
| 1906774 | Jilin University | China | Fengfeng Zhou | C | Successful Participant |
| 1906793 | Jilin University | China | Xiaohu Shi | C | Successful Participant |
| 1906800 | Beijing Union University | China | Jing Yang | C | Successful Participant |
| 1906805 | Harbin Medical University | China | Zhiqiang Chang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1906807 | Shanghai University | China | HongJuan Zhang | C | Successful Participant |
| 1906811 | China University of Geosciences, Wuhan, China | China | Wang Zhenyu | C | Successful Participant |
| 1906819 | SUN YAT-SEN UNIVERSITY | China | Qiru Wang | C | Successful Participant |
| 1906828 | SUN YAT-SEN UNIVERSITY | China | Peixing Li | C | Successful Participant |
| 1906829 | Hefei University of Technology | China | Guiqing Liu | C | Successful Participant |
| 1906837 | Zhejiang Sci-Tech University | China | Jianping Yang | C | Successful Participant |
| 1906842 | Taiyuan University of Technology | China | Xiaofeng Liu | C | Successful Participant |
| 1906848 | Southern University of Science and Technology | China | Tiancheng Ouyang | C | Successful Participant |
| 1906849 | Beijing Institute of Technology | China | Hai Jin | C | Successful Participant |
| 1906850 | Foshan University | China | Linge Yang | C | Successful Participant |
| 1906852 | China Three Gorges University | China | Taigui Qin | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1906867 | Hebei University of Engineering | China | Xiaorong Zhang | C | Successful Participant |
| 1906868 | Tianjin University | China | Yuqin Zhang | C | Successful Participant |
| 1906878 | School of Public Health,Southern Medical University | China | Ji-Yuan Zhou | C | Successful Participant |
| 1906883 | Sichuan University | China | Zhang Lei | C | Successful Participant |
| 1906887 | Shenzhen University | China | Li Songchen | C | Successful Participant |
| 1906905 | Guangdong University of Foreign Studies | China | Zhenhua Zhang | C | Successful Participant |
| 1906915 | Tianjin University | China | Xiaochen Sun | C | Successful Participant |
| 1906939 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1906940 | Beijing University of Posts and Telecommunication | China | Pengfei Wang | C | Successful Participant |
| 1906947 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1906955 | Dalian University of Technology | China | PeiChen Fang | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1906956 | Beijing Institute of Technology | China | Hai Jin | C | Successful Participant |
| 1906957 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1906958 | Beijing Institute of Technology | China | Hai Jin | C | Successful Participant |
| 1906968 | Minnan Normal University | China | Jinkun Chen | C | Successful Participant |
| 1906969 | Minnan Normal University | China | Xiaoxia Feng | C | Successful Participant |
| 1906985 | Henan University of Economics and Law | China | Li Huai Qiang | C | Successful Participant |
| 1906997 | Foshan University | China | Chunwan Lv | C | Successful Participant |
| 1906998 | Kunming University of Science and Technology | China | Yingzi Fu | C | Successful Participant |
| 1907003 | Ningxia University | China | Jingjing Li | C | Successful Participant |
| 1907006 | Foshan University | China | Zehao Wu | C | Successful Participant |
| 1907010 | Foshan University | China | Chunwan Lv | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1907020 | Central China Normal University | China | Leng Xiaoxue | C | Successful Participant |
| 1907033 | Shenyang Agricultural University | China | Lifeng Li | C | Successful Participant |
| 1907035 | Guangdong University of Technology | China | Yinghua Jin | C | Successful Participant |
| 1907039 | Yangzhou University | China | Jianfei Huang | C | Successful Participant |
| 1907044 | Northwest A&F University | China | Du Junli | C | Successful Participant |
| 1907045 | Zhejiang Normal University | China | yehandan | C | Successful Participant |
| 1907058 | Northwest A&F University | China | Zhengzheng Ren | C | Successful Participant |
| 1907075 | SUN YAT-SEN UNIVERSITY | China | Jingheng Cai | C | Successful Participant |
| 1907076 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Successful Participant |
| 1907077 | Shanghai University of International Business and | China | Shu Liu | C | Successful Participant |
| 1907086 | University of Science and Technology Beijing | China | Zhixing Hu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1907095 | Tianjin Normal University | China | Yijun Wu | C | Successful Participant |
| 1907096 | Bohai University | China | Yunfeng Liu | C | Successful Participant |
| 1907097 | XIHUA UNIVERSITY | China | Guo Yi | C | Successful Participant |
| 1907099 | Anhui Polytechnic University | China | Chao Kong | C | Successful Participant |
| 1907101 | Huazhong University of Science and Technology | China | Anderson | C | Successful Participant |
| 1907107 | Daqing Normal University | China | Wei Zhao | C | Successful Participant |
| 1907118 | Foshan University | China | Linge Yang | C | Successful Participant |
| 1907119 | Huazhong University of Science and Technology | China | Ke Wu | C | Successful Participant |
| 1907124 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907132 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907143 | College of Mobile Telecommunications Chongqing | China | Minxia Huo | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1907150 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907157 | Nankai University | China | Liu Songfen | C | Successful Participant |
| 1907158 | Minnan Normal University | China | Chenglin Liu | C | Successful Participant |
| 1907162 | Minnan Normal University | China | Yun Yan | C | Successful Participant |
| 1907163 | China Three Gorges University | China | WeiHua Wang | C | Successful Participant |
| 1907165 | Changchun University of Science and Technology | China | Fuwei Zhang | C | Successful Participant |
| 1907191 | Hebei University of Engineering | China | Wenwu Zhao | C | Successful Participant |
| 1907193 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907200 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907201 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907204 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1907209 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907214 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907224 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907225 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907235 | Wuhan University of Science and Technology | China | LI Ying | C | Successful Participant |
| 1907237 | Wuhan University of Science and Technology | China | LI Ying | C | Successful Participant |
| 1907244 | Hebei University of Engineering | China | Meijuan Bai | C | Successful Participant |
| 1907245 | Beijing institute of technology | China | Xiong Chunguang | C | Successful Participant |
| 1907250 | Hebei University of Engineering | China | Shuai Hou | C | Successful Participant |
| 1907260 | Hebei University Of Engineering | China | Wenguo Li | C | Successful Participant |
| 1907264 | Hebei University Of Engineering | China | Wenguo Li | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1907268 | Xidian University | China | Shengli Zhang | C | Successful Participant |
| 1907289 | Foshan University | China | Qing Miao | C | Successful Participant |
| 1907297 | Jilin University | China | Li Xuefei | C | Successful Participant |
| 1907300 | Jilin University | China | Feng Mei | C | Successful Participant |
| 1907305 | Jilin University | China | Wang Min | C | Successful Participant |
| 1907322 | Changchun University of Science and Technology | China | Rui Zhou | C | Successful Participant |
| 1907334 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1907344 | Army logistics University | China | Xiaomei Wang | C | Successful Participant |
| 1907347 | Beijing Forestry University | China | Yue Zhao | C | Successful Participant |
| 1907351 | Beijing University of Posts and Telecommunications | China | Yongmei Tan | C | Successful Participant |
| 1907353 | Wuhan University of Science and Technology | China | Wenbo Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1907355 | Jiangsu University of Science and Technology | China | Shichao Yi | C | Successful Participant |
| 1907360 | Southwestern University of Finance and Economics | China | Shaowen Li | C | Successful Participant |
| 1907362 | Minzu University of China | China | Yunan Su | C | Successful Participant |
| 1907368 | Beijing University of Posts and Telecommunications | China | Pengfei Wang | C | Successful Participant |
| 1907375 | Jilin University | China | Zhang Baoyu | C | Successful Participant |
| 1907381 | Jilin University | China | Wang Rongqi | C | Successful Participant |
| 1907394 | Huazhong Agricultural University | China | WANG BANGJU | C | Successful Participant |
| 1907398 | Jilin University | China | Wang Xin | C | Successful Participant |
| 1907402 | Guangdong University of Technology | China | Jiale Cui | C | Successful Participant |
| 1907410 | Chongqing University of Posts and Telecommunical | China | Bai Yin | C | Successful Participant |
| 1907414 | Huazhong Agricultural University | China | ZHU QIANG | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1907421 | beijing institute of technology | China | haiyan jiang | C | Successful Participant |
| 1907442 | Jilin University | China | Xu Lixia | C | Successful Participant |
| 1907447 | Central China Normal University | China | Fan Zhang | C | Successful Participant |
| 1907450 | Zhejiang University | China | Zihao Liao | C | Successful Participant |
| 1907469 | Jilin University | China | Wang Conghui | C | Successful Participant |
| 1907484 | Jilin University | China | Chai Boshen | C | Successful Participant |
| 1907489 | Jilin University | China | Guo Guikai | C | Successful Participant |
| 1907518 | SUN YAT-SEN UNIVERSITY | China | Zhenglu Jiang | C | Successful Participant |
| 1907519 | SUN YAT-SEN UNIVERSITY | China | Zhenglu Jiang | C | Successful Participant |
| 1907520 | SUN YAT-SEN UNIVERSITY | China | Xiaolong Jiang | C | Successful Participant |
| 1907521 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1907523 | SUN YAT-SEN UNIVERSITY | China | Jingheng Cai | C | Successful Participant |
| 1907526 | Shanghai University | China | Zhou Jiawei | C | Successful Participant |
| 1907536 | Jilin University of Finance and Economics | China | Limei Liu | C | Successful Participant |
| 1907539 | Ningxia University | China | Zhiwen Wang | C | Successful Participant |
| 1907550 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1907556 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1907558 | Changchun University of Science and Technology | China | Hua Yang | C | Successful Participant |
| 1907562 | Central China Normal University | China | Bo Li | C | Successful Participant |
| 1907565 | Agricultural University Of Hebei | China | Bin Wang | C | Successful Participant |
| 1907569 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1907585 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1907586 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1907592 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1907626 | Beijing University of Posts and Telecommunications | China | Jinqiao Shi | C | Successful Participant |
| 1907633 | Dongbei University of Finance and Economics | China | Yilin Hou | C | Successful Participant |
| 1907634 | Xiamen University | China | Longbiao Chen | C | Successful Participant |
| 1907638 | Hunan Agricultural University | China | Jian Xu | C | Successful Participant |
| 1907639 | Qingdao University | China | Weijia Zhao | C | Successful Participant |
| 1907657 | Donghua University | China | KeDING | C | Successful Participant |
| 1907658 | Changchun University of Science and Technology | China | Zuoquan Wang | C | Successful Participant |
| 1907659 | Beijing University of Posts and Telecommunications | China | Zichen Feng | C | Successful Participant |
| 1907663 | Nanjing University | China | Zhihao Li | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1907685 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1907697 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1907715 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907719 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907721 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907740 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907745 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907748 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907750 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907764 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907775 | Changchun University of Science and Technology | China | Zuoquan Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1907783 | Ocean University Of China | China | Piwei Chen | C | Successful Participant |
| 1907788 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907812 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907819 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907820 | North China Electric Power University | China | Lei Wang | C | Successful Participant |
| 1907828 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907841 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907842 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907849 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907851 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907852 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1907860 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907862 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907869 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907875 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1907893 | Hefei University of Technology | China | Xianfa Jiao | C | Successful Participant |
| 1907894 | Beijing University of Technology | China | Zhu Hao | C | Successful Participant |
| 1907900 | East China Jiaotong University | China | Zhou Juan | C | Successful Participant |
| 1907927 | Changsha University of Science and Technology | China | Xiaolin Liang | C | Successful Participant |
| 1907940 | Nanjing Tech University | China | Tao Lai | C | Successful Participant |
| 1907942 | Nankai University | China | Jiening Pan | C | Successful Participant |
| 1907944 | Changsha University of Science&Technology | China | Yanxiang Tan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1907945 | Nanjing Agriculture University | China | Yangjun Wen | C | Successful Participant |
| 1907949 | Changsha University of Science and Technology | China | Xuqiong Luo | C | Successful Participant |
| 1907951 | Xidian University | China | Junping Shang | C | Successful Participant |
| 1907955 | Nanjing University | China | Hu Qian | C | Successful Participant |
| 1907968 | Renmin University of China | China | Wang Xing | C | Successful Participant |
| 1907969 | Zhengzhou University | China | Cong Wei | C | Successful Participant |
| 1907973 | East China Normal University | China | Yukun Liu | C | Successful Participant |
| 1907974 | Xiamen University | China | Tan Zhong | C | Successful Participant |
| 1907989 | Tianjin Agricultural University | China | Zhihong Ma | C | Successful Participant |
| 1907997 | Jilin University | China | Liu Qifang | C | Successful Participant |
| 1908007 | Jilin University | China | Liu Haizhong | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1908015 | Jilin University | China | Yin Zhifu | C | Successful Participant |
| 1908022 | Jilin University | China | Li Xuefei | C | Successful Participant |
| 1908023 | FUDAN University | China | Xuning Wang | C | Successful Participant |
| 1908024 | Tianjin Agricultural University | China | Zhihong Ma | C | Successful Participant |
| 1908025 | Jilin University | China | Zhu Xiaocui | C | Successful Participant |
| 1908036 | Jilin University | China | Li Xiaotao | C | Successful Participant |
| 1908041 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1908043 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1908053 | Jilin University | China | Zhang Li | C | Successful Participant |
| 1908058 | Dalian University of Technology | China | Qiuhui Pan | C | Successful Participant |
| 1908090 | The Second Artillery Engineering University | China | Long Zhengping | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1908092 | Chongqing University of Education | China | Qiaoyuan Shu | C | Successful Participant |
| 1908100 | Shanghai Normal University | China | Wei Liu | C | Successful Participant |
| 1908135 | Tianjin University | China | Xiaojing Wang | C | Successful Participant |
| 1908139 | Shanghai maritime university | China | XIAOTIAN WU | C | Successful Participant |
| 1908147 | Beijing University of Technology | China | Jing Li | C | Successful Participant |
| 1908148 | Minzu University of China | China | Shiying Xu | C | Successful Participant |
| 1908150 | Shanghai maritime university | China | ZEWEI YU | C | Successful Participant |
| 1908153 | Shanghai maritime university | China | XIAOTIAN WU | C | Successful Participant |
| 1908155 | University Of Shanghai For Science And Technology | China | ZHANG Yongqing | C | Successful Participant |
| 1908163 | Shanghai maritime university | China | WEI DENG | C | Successful Participant |
| 1908165 | Guangdong University of Technology | China | Lihui Tan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1908184 | Northwest A&F University | China | Hongtao Fan | C | Successful Participant |
| 1908199 | Shanghai Normal University | China | Xiaoqi Zheng | C | Successful Participant |
| 1908206 | Donghua University | China | Liangjian Hu | C | Successful Participant |
| 1908230 | Shanghai University of Finance and Economics | China | Chengdong Dong | C | Successful Participant |
| 1908231 | Changchun University of Science and Technology | China | Chongyang Wang | C | Successful Participant |
| 1908233 | HeFei University of Technology | China | Gaoming Du | C | Successful Participant |
| 1908237 | China Three Gorges University | China | Huashan Su | C | Successful Participant |
| 1908241 | DongHua University | China | Tao Gong | C | Successful Participant |
| 1908259 | Shanghai University of International Business and | China | He Song | C | Successful Participant |
| 1908263 | Yunnan University | China | Shixi Liu | C | Successful Participant |
| 1908271 | East China University of Technology | China | Wei Xing | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1908276 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1908278 | Yunnan University | China | Shixi Liu | C | Successful Participant |
| 1908280 | Yunnan University | China | Shixi Liu | C | Successful Participant |
| 1908281 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1908301 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1908302 | Yulin University | China | Hong Yang | C | Successful Participant |
| 1908304 | Xi'an University of Science and Technology | China | Juan Han | C | Successful Participant |
| 1908305 | Changsha University of Science & Technology | China | Xin Yang | C | Successful Participant |
| 1908307 | Changchun University | China | Lan Zhang | C | Successful Participant |
| 1908318 | Jilin University | China | Cheng Fei | C | Successful Participant |
| 1908334 | Jilin University | China | Sun Huichao | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1908340 | Guilin University of Aerospace Technology | China | Xvming Shi | C | Successful Participant |
| 1908346 | North China Electric Power University | China | Wu Lifei | C | Successful Participant |
| 1908350 | Beijing University Of Technology | China | Zaoli Yang | C | Successful Participant |
| 1908353 | Jilin University | China | Wang Xiaohui | C | Successful Participant |
| 1908358 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1908367 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1908369 | Yunnan University | China | Rongrong Qian | C | Successful Participant |
| 1908387 | Sichuan University | China | Zhu, Rui | C | Successful Participant |
| 1908390 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |
| 1908393 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |
| 1908396 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1908397 | East China University of Science and Techonology | China | Wenjie Xie | C | Successful Participant |
| 1908402 | Southwestern University of Finance and Economics | China | Yin Yugang | C | Successful Participant |
| 1908416 | Peking University | China | Zijing Dong | C | Successful Participant |
| 1908423 | Yunnan University | China | Hong Wei | C | Successful Participant |
| 1908433 | Nanjing University | China | Ting Wu | C | Successful Participant |
| 1908449 | Yunnan University | China | Hong Wei | C | Successful Participant |
| 1908451 | Yunnan University | China | Lian Gao | C | Successful Participant |
| 1908454 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1908456 | Yunnan University | China | Hongsong Li | C | Successful Participant |
| 1908462 | Yunnan University | China | Qian Su | C | Successful Participant |
| 1908463 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1908490 | Yunnan University | China | Qian Su | C | Successful Participant |
| 1908492 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1908496 | Yunnan University | China | Bo Li | C | Successful Participant |
| 1908506 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1908510 | Changchun University of Science and Technology | China | Tanghong Lv | C | Successful Participant |
| 1908517 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1908522 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1908533 | Central South University | China | Deng Songhai | C | Successful Participant |
| 1908548 | Central South University | China | Deng Songhai | C | Successful Participant |
| 1908559 | Jilin University | China | Fu Yao | C | Successful Participant |
| 1908569 | Jilin University | China | Zhang Xu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1908575 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1908586 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1908610 | Beijing Institute of Technology | China | Hai Jin | C | Successful Participant |
| 1908628 | South China University of Technology | China | Weijian Ding | C | Successful Participant |
| 1908629 | South China Agricultural University | China | Yu Chen | C | Successful Participant |
| 1908630 | South China University of Technology | China | Weijian Ding | C | Successful Participant |
| 1908635 | Changchun University of Science and Technology | China | Fuwei Zhang | C | Successful Participant |
| 1908637 | Beijing institute of technology | China | Xiong Chunguang | C | Successful Participant |
| 1908644 | Yunnan University | China | Ping Li | C | Successful Participant |
| 1908647 | Beijing Forestry University | China | Yi Zeng | C | Successful Participant |
| 1908659 | Wuhan University of Technology | China | Ying Liu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1908671 | Yun Nan University | China | Xia Chun | C | Successful Participant |
| 1908672 | Shanghai University of International Business and | China | Shu Liu | C | Successful Participant |
| 1908675 | Yunnan University | China | Bingqiu Chen | C | Successful Participant |
| 1908676 | Yunnan University | China | Qing Chen | C | Successful Participant |
| 1908685 | Shanghai University of International Business and | China | Hai Liu | C | Successful Participant |
| 1908691 | Tongji University | China | Yinzhi He | C | Successful Participant |
| 1908701 | Shanghai maritime university | China | CAIFANG WANG | C | Successful Participant |
| 1908705 | Shanghai maritime university | China | ZHONG JIN | C | Successful Participant |
| 1908714 | Shanghai maritime university | China | ZHIJUN SHEN | C | Successful Participant |
| 1908716 | Hunan Institute of Science and Technology | China | Bing Tu | C | Successful Participant |
| 1908717 | SUN YAT-SEN UNIVERSITY | China | Yanhui Guan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1908731 | Shenyang Agriculture University | China | Lifeng Li | C | Successful Participant |
| 1908736 | Nanjing Forestry University | China | Jianzhu Sun | C | Successful Participant |
| 1908754 | Zhejiang Normal University | China | Xinzhong Lu | C | Successful Participant |
| 1908782 | Ocean University of China | China | Kebo Lu | C | Successful Participant |
| 1908787 | Changchun University of Science and Technology | China | Zhidan Cai | C | Successful Participant |
| 1908790 | Minzu University of China | China | Xu Shiying | C | Successful Participant |
| 1908804 | Beijing University of Technology | China | Wang Shaofan | C | Successful Participant |
| 1908806 | Zhejiang University of Thechnology | China | Jiang TianKai | C | Successful Participant |
| 1908813 | Beijing Forestry University | China | Chenxuan Xu | C | Successful Participant |
| 1908817 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1908819 | Hunan University of Humanities, Science and | China | Juncheng Li | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1908823 | Wuhan University of Science and Technology | China | LI Ying | C | Successful Participant |
| 1908853 | Jilin University | China | Chen Fei | C | Successful Participant |
| 1908854 | East China University of Science and Technology | China | Chunjie Su | C | Successful Participant |
| 1908855 | Sichuan Agricultural University | China | Xiaohua He | C | Successful Participant |
| 1908860 | East China University of Science and Technology | China | Haibo Hu | C | Successful Participant |
| 1908863 | Shanghai University of International Business and | China | Shuyi Zhang | C | Successful Participant |
| 1908864 | Shandong University | China | Xiaodong Yang | C | Successful Participant |
| 1908870 | Ningbo University of Finance and Economics | China | Wei Qi | C | Successful Participant |
| 1908878 | Beijing University of Posts and Telecommunications | China | Zuguo He | C | Successful Participant |
| 1908883 | Qingdao University | China | Baoxiang Huang | C | Successful Participant |
| 1908946 | Tongji Zhejiang College | China | Zan Yang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1908956 | Changsha University of Science & Technology | China | Xin Yang | C | Successful Participant |
| 1908959 | Jiangxi University of Finance and Economics | China | Xiaohui Liu | C | Successful Participant |
| 1908960 | xi'an university of science and technology | China | Zhanhuai Ji | C | Successful Participant |
| 1908962 | Shanghai Business School | China | Pengyang Xie | C | Successful Participant |
| 1908965 | Leshan Normal University | China | Shichao Luo | C | Successful Participant |
| 1908966 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1908972 | Leshan Normal University | China | Shichao Luo | C | Successful Participant |
| 1908973 | Hebei University of Technology | China | Yingkun Ma | C | Successful Participant |
| 1908983 | Ningxia University | China | Hongbo Li | C | Successful Participant |
| 1909000 | China University of Geosciences | China | Shaoquan Yu | C | Successful Participant |
| 1909001 | Dongbei University of Finance and Economics | China | Shihai Zhao | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1909006 | Changchun Normal University | China | Xiuying Zhang | C | Successful Participant |
| 1909014 | YunNan University | China | Zhenli He | C | Successful Participant |
| 1909025 | Northwestern Polytechnical University | China | Ying Zhang | C | Successful Participant |
| 1909028 | SUN YAT-SEN UNIVERSITY | China | Yanhui Li | C | Successful Participant |
| 1909035 | Xi'an University of Posts and Telecommunications | China | Xiao-Jia Liu | C | Successful Participant |
| 1909045 | Yunnan University | China | Yue Zhao | C | Successful Participant |
| 1909046 | Yunnan University | China | Yue Zhao | C | Successful Participant |
| 1909052 | Yunnan University | China | Yue Zhao | C | Successful Participant |
| 1909055 | Kangda College of Nanjing Medical University | China | Beibei Zhang | C | Successful Participant |
| 1909056 | Yunnan University | China | Yue Zhao | C | Successful Participant |
| 1909057 | Yunnan University | China | Yue Zhao | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1909063 | Yunnan University | China | Huiqiong Li | C | Successful Participant |
| 1909073 | Yunnan University | China | Huiqiong Li | C | Successful Participant |
| 1909077 | Yunnan University | China | Huiqiong Li | C | Successful Participant |
| 1909078 | Liaoning Shihua University | China | Cailian Yao | C | Successful Participant |
| 1909085 | Yunnan University | China | Xulin Pan | C | Successful Participant |
| 1909088 | Beijing Institute of Technology | China | Li Xuewen | C | Successful Participant |
| 1909093 | Yunnan University | China | Li Zhang | C | Successful Participant |
| 1909094 | Yunnan University | China | Qingze Li | C | Successful Participant |
| 1909098 | Beijing Normal University | China | HUANG HAIYANG | C | Successful Participant |
| 1909099 | Wuhan University | China | Teachers Group | C | Successful Participant |
| 1909104 | Yunnan University | China | Huiqiong Li | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1909120 | Liaoning Shihua University | China | Deyan Chen | C | Successful Participant |
| 1909121 | Northwestern Polytechnical University | China | Fang Tian | C | Successful Participant |
| 1909140 | North China Electric Power University | China | Ye Zhenjun | C | Successful Participant |
| 1909148 | Yunnan University | China | Xie Cheng | C | Successful Participant |
| 1909153 | Dalian Naval Academy | China | Dong Han | C | Successful Participant |
| 1909163 | Dongbei University of Finance and Economics | China | Jian Luo | C | Successful Participant |
| 1909164 | JIANGSU UNIVERSITY | China | Huanhuan Li | C | Successful Participant |
| 1909185 | Shanxi University of Finance and Economics | China | Yiwei Zhao | C | Successful Participant |
| 1909188 | Chengdu University of Technology | China | Lei Zheng | C | Successful Participant |
| 1909191 | North China Electric Power University | China | Pan Zhi | C | Successful Participant |
| 1909209 | Wuhan University of Science and Technology | China | Qiang Zhang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1909210 | beijing institute of technology | China | haiyan jiang | C | Successful Participant |
| 1909216 | Yunnan University | China | Xing Chu | C | Successful Participant |
| 1909218 | Dongbei University of Finance and Economics | China | Wang Xinyu | C | Successful Participant |
| 1909226 | New York University Shanghai | China | Offer Moshe Shapir | C | Successful Participant |
| 1909240 | Nantong University | China | Danmin Qian | C | Successful Participant |
| 1909262 | Jilin University | China | Yin Zhifu | C | Successful Participant |
| 1909264 | Hefei University | China | Jingneng Ni | C | Successful Participant |
| 1909269 | Harbin Medical University | China | Wan Li | C | Successful Participant |
| 1909273 | Hefei University | China | Linsong Zhang | C | Successful Participant |
| 1909274 | Computer Science and Technology | China | Taigui Qin | C | Successful Participant |
| 1909276 | Hunan Agricultural University | China | Fang Wang | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1909277 | Hefei University | China | Lihui Jiang | C | Successful Participant |
| 1909278 | Shenyang Aerospace University | China | Yanjie Li | C | Successful Participant |
| 1909289 | North China Electric Power University | China | Lanlan Feng | C | Successful Participant |
| 1909301 | School of Science Changchun University | China | Xiaoying Zhang | C | Successful Participant |
| 1909303 | Shenyang Aerospace University | China | Lin Li | C | Successful Participant |
| 1909308 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1909327 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1909345 | Qingdao University of Technology | China | Mingzhu Li | C | Successful Participant |
| 1909349 | Yunnan University | China | Yin Ling | C | Successful Participant |
| 1909350 | Southwest University of Science and Technology | China | Baodan Tian | C | Successful Participant |
| 1909352 | Southwest University of Science and Technology | China | Bing Xue | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1909358 | Capital Medical University | China | Qingtao Wang | C | Successful Participant |
| 1909366 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1909372 | Tongji Zhejiang College | China | Zan Yang | C | Successful Participant |
| 1909376 | Southwest University of Science and Technology | China | Juan Ma | C | Successful Participant |
| 1909380 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1909382 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1909396 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1909399 | Beijing Jiaotong University | China | Bingtuan Wang | C | Successful Participant |
| 1909405 | Zhejiang University | China | Xingjian Wang | C | Successful Participant |
| 1909409 | Beijing Technology and Business University | China | Meiping Xu | C | Successful Participant |
| 1909425 | Yunnan University,China | China | Jinzhuo Liu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1909428 | Changchun University of Science and Technology | China | Fuwei Zhang | C | Successful Participant |
| 1909431 | Sichuan University | China | Jie Zhou | C | Successful Participant |
| 1909438 | Southwest University | China | Li Tao | C | Successful Participant |
| 1909440 | Southwest University | China | Zuoxiang Peng | C | Successful Participant |
| 1909447 | Southwest University | China | Jianjun Wang | C | Successful Participant |
| 1909448 | Hunan Agricultural University | China | Luming Shen | C | Successful Participant |
| 1909452 | LongDong University | China | Tonglin Fu | C | Successful Participant |
| 1909453 | Hunan Institute of Science and Technology | China | Longyuan Guo | C | Successful Participant |
| 1909472 | Southwest University | China | Jia Yan | C | Successful Participant |
| 1909482 | Tongji Zhejiang College | China | Zan Yang | C | Successful Participant |
| 1909486 | HARBIN INSTITUTE OF TECHNOLOGY,SHENZHEN | China | Weihan Cao | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1909492 | Harbin Institute of Technology,Weihai | China | Qiang Ma | C | Successful Participant |
| 1909520 | Wuhan University of Science and Technology | China | Qiang Zhang | C | Successful Participant |
| 1909523 | Yunnan University | China | Jinzhuo Liu | C | Successful Participant |
| 1909527 | Southwest University | China | Hong Zhang | C | Successful Participant |
| 1909536 | Beijing Institute of Technology | China | Bing-Zhao Li | C | Successful Participant |
| 1909542 | Yunnan University | China | Zhenli He | C | Successful Participant |
| 1909543 | Dongbei University of Finance and Economics | China | Wang Xinyu | C | Successful Participant |
| 1909544 | Minzu University of China | China | Wei Chuanhua | C | Successful Participant |
| 1909555 | SUN YAT-SEN UNIVERSITY | China | Zhi He | C | Successful Participant |
| 1909567 | Central South University | China | Deng Songhai | C | Successful Participant |
| 1909579 | Central South University | China | Deng Songhai | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1909589 | Tianjin University | China | Yumei Hu | C | Successful Participant |
| 1909590 | Southwest University | China | Tianran Zhang | C | Successful Participant |
| 1909591 | Southwest University | China | Wei Ren | C | Successful Participant |
| 1909593 | Capital University of Economics and Business | China | Xin Xu | C | Successful Participant |
| 1909594 | Southwest University | China | Jun Wang | C | Successful Participant |
| 1909604 | Capital University of Economics and Business | China | Xin Xu | C | Successful Participant |
| 1909624 | Capital University of Economics and Business | China | Xin Xu | C | Successful Participant |
| 1909626 | □□□□□□ | China | □□ | C | Successful Participant |
| 1909628 | Central South University | China | LIU Xinru | C | Successful Participant |
| 1909632 | Central South University | China | LIU Xinru | C | Successful Participant |
| 1909638 | Central South University | China | LIU Xinru | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1909652 | Shandong Agricultural University | China | Jing Wang | C | Successful Participant |
| 1909656 | Yantai University | China | Fei Li | C | Successful Participant |
| 1909662 | Yantai University | China | Fei Li | C | Successful Participant |
| 1909672 | Yantai University | China | Fengyun Sun | C | Successful Participant |
| 1909683 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1909684 | Yantai University | China | Lijuan Zhang | C | Successful Participant |
| 1909691 | Yunnan University | China | Jinzhuo Liu | C | Successful Participant |
| 1909706 | Hebei University of Economics and Business | China | Qi Wang | C | Successful Participant |
| 1909723 | Chongqing University of Science and Technology | China | Yong He | C | Successful Participant |
| 1909742 | Chongqing University of Science and Technology | China | Chunyan Li | C | Successful Participant |
| 1909745 | Jilin University | China | Zhang Chunxiao | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1909748 | China medical University | China | Yin Wang | C | Successful Participant |
| 1909768 | Beijing University of Posts and Telecommunications | China | Haoran Wang | C | Successful Participant |
| 1909769 | Hangzhou Normal University | China | Yuexia HUANG | C | Successful Participant |
| 1909779 | Southwest University | China | Guoxian Yu | C | Successful Participant |
| 1909791 | Nanjing University | China | Qu Hui | C | Successful Participant |
| 1909794 | Southwest University | China | Xianning Liu | C | Successful Participant |
| 1909799 | Southwest University | China | Shouquan Chen | C | Successful Participant |
| 1909806 | University of Shanghai for Science and Technology | China | Kun Xia | C | Successful Participant |
| 1909810 | University of Southern California | USA | Jiaxuan Lu | C | Successful Participant |
| 1909821 | Beijing University of Posts and Telecommunications | China | Wensheng Sun | C | Successful Participant |
| 1909825 | Shandong University | China | LUAN Junfeng | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1909836 | Southwest University | China | Zuoxiang Peng | C | Successful Participant |
| 1909840 | Hangzhou Normal University | China | Huizeng Zhang | C | Successful Participant |
| 1909859 | Hangzhou Normal University | China | Yuexia HUANG | C | Successful Participant |
| 1909863 | Hangzhou Normal University | China | Huizeng Zhang | C | Successful Participant |
| 1909864 | Shandong | China | LUAN Junfeng | C | Successful Participant |
| 1909865 | Dalian University of Technology | China | Pan Qiuhui | C | Successful Participant |
| 1909869 | Hangzhou Normal University | China | Huizeng Zhang | C | Successful Participant |
| 1909872 | Hunan Institute of Science and Technology | China | Wei He | C | Successful Participant |
| 1909874 | Hangzhou Normal University | China | Huizeng Zhang | C | Successful Participant |
| 1909882 | Shandong University | China | LUAN Junfeng | C | Successful Participant |
| 1909888 | University of Shanghai for Science and Technology | China | Jing Lu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1909890 | Jilin University | China | Liu Haizhong | C | Successful Participant |
| 1909905 | Jilin University | China | Bao Haojing | C | Successful Participant |
| 1909910 | Jilin University | China | Liu Siyuan | C | Successful Participant |
| 1909913 | Chongqing University of Science and Technology | China | Pujun Long | C | Successful Participant |
| 1909925 | Central University of Finance and Economics | China | Fan Xiaoming | C | Successful Participant |
| 1909941 | City College,Wuhan University of Science and | China | Linghui Jin | C | Successful Participant |
| 1909943 | Southwest University | China | Tingting Li | C | Successful Participant |
| 1909946 | Chongqing University of Science and Technology | China | Chen Xuewen | C | Successful Participant |
| 1909955 | Chongqing University of Science and Technology | China | Wenshi Liao | C | Successful Participant |
| 1909967 | Southwest University | China | Zengqi Ou | C | Successful Participant |
| 1909969 | Chongqing University of Science and Technology | China | Chunyan Li | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1909973 | Yantai University | China | Bingzhang Wang | C | Successful Participant |
| 1909994 | Southwest University | China | Houyi Yu | C | Successful Participant |
| 1909999 | Southwest University | China | Kaijin Qiu | C | Successful Participant |
| 1910021 | Shenyang Ligong University | China | Hongling Duan | C | Successful Participant |
| 1910023 | Shenyang Ligong University | China | Hongling Duan | C | Successful Participant |
| 1910029 | Shandong Agricultural University | China | Zhongguo Zhou | C | Successful Participant |
| 1910033 | Beijing Jiaotong University | China | Qin Yu | C | Successful Participant |
| 1910038 | Wuhan University | China | Aijiao Deng | C | Successful Participant |
| 1910042 | Beijing Jiaotong University | China | Qin Yu | C | Successful Participant |
| 1910058 | Shenyang Ligong University | China | GongHua | C | Successful Participant |
| 1910062 | Shandong Agricultural University | China | Binbin Shi | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1910082 | Shandong Agricultural University | China | Junben Zhang | C | Successful Participant |
| 1910084 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1910086 | Chongqing University of Science and Technology | China | ZHENYA CHEN | C | Successful Participant |
| 1910090 | Shandong Agricultural University | China | Xianyong Meng | C | Successful Participant |
| 1910097 | Chongqing University of Science and Technology | China | ZHENYA CHEN | C | Successful Participant |
| 1910110 | North China Electric Power University | China | Lei Wang | C | Successful Participant |
| 1910123 | North China Electric Power University | China | Lei Wang | C | Successful Participant |
| 1910137 | Northwestern Polytechnical University | China | Qun Song | C | Successful Participant |
| 1910147 | Hangzhou Normal University | China | Anshui Li | C | Successful Participant |
| 1910157 | Chongqing University of Science and Technology | China | Yi Yang | C | Successful Participant |
| 1910158 | Shandong Agricultural University | China | Chao Zhang | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1910166 | Hangzhou Normal University | China | Yingyu He | C | Successful Participant |
| 1910168 | Shandong Agricultural University | China | Xianyong Meng | C | Successful Participant |
| 1910181 | Southwest University | China | Jianjun Yuan | C | Successful Participant |
| 1910182 | Hangzhou Normal University | China | Anshui Li | C | Successful Participant |
| 1910188 | Shandong Agricultural University | China | Jing Wang | C | Successful Participant |
| 1910195 | Southwest University | China | Kaijin Qiu | C | Successful Participant |
| 1910202 | Hangzhou Normal University | China | Yingyu He | C | Successful Participant |
| 1910214 | Hangzhou Normal University | China | Yingyu He | C | Successful Participant |
| 1910221 | Hangzhou Normal University | China | Yingyu He | C | Successful Participant |
| 1910228 | Southwest University | China | Wenxue Xu | C | Successful Participant |
| 1910230 | Southwest University | China | Jianjun Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1910251 | Central South University | China | ZHENG Zhoushun | C | Successful Participant |
| 1910259 | Southwest University | China | Huaqing Li | C | Successful Participant |
| 1910266 | Shanghai Lixin University of Accounting and Financ | China | Che Rongqiang | C | Successful Participant |
| 1910269 | Shanghai Lixin University of Accounting and Financ | China | Che Rongqiang | C | Successful Participant |
| 1910274 | Central South University | China | ZHENG Zhoushun | C | Successful Participant |
| 1910279 | Central South University | China | ZHENG Zhoushun | C | Successful Participant |
| 1910280 | Southwest University | China | Huiwei Wang | C | Successful Participant |
| 1910282 | Hangzhou Normal University | China | Jiazhi Pan | C | Successful Participant |
| 1910287 | Central South University | China | ZHENG Zhoushun | C | Successful Participant |
| 1910288 | Central South University | China | ZHENG Zhoushun | C | Successful Participant |
| 1910314 | Central South University | China | ZHANG Hongyan | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1910320 | Sichuan University | China | Shiquan Zhang | C | Successful Participant |
| 1910321 | Central South University | China | ZHANG Hongyan | C | Successful Participant |
| 1910328 | Central South University | China | ZHANG Hongyan | C | Successful Participant |
| 1910336 | Shanghai Lixin University of Accountiong and Finan | China | Xiaobin Li | C | Successful Participant |
| 1910339 | South China Agriculture University | China | Lingyu Jin | C | Successful Participant |
| 1910346 | Central South University | China | HOU Muzhou | C | Successful Participant |
| 1910357 | Beijing Normal University | China | Wang Yingzhe | C | Successful Participant |
| 1910361 | Shanghai Lixin University of Accountiong and Finan | China | Zhengyi Jiang | C | Successful Participant |
| 1910373 | Shenyang Agricultural University | China | Jihui Yang | C | Successful Participant |
| 1910374 | Central South University | China | HE Fuli | C | Successful Participant |
| 1910382 | Central South University | China | HE Fuli | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1910383 | Central South University | China | HE Fuli | C | Successful Participant |
| 1910394 | Central South University | China | HE Fuli | C | Successful Participant |
| 1910397 | Central South University | China | HE Fuli | C | Successful Participant |
| 1910402 | Central South University | China | WANG Zhizhong | C | Successful Participant |
| 1910406 | Liaoning Shihua University | China | Huaming Yu | C | Successful Participant |
| 1910424 | Central South University | China | REN Yeqing | C | Successful Participant |
| 1910429 | China University of Mining and Technology | China | Shengwu Zhou | C | Successful Participant |
| 1910439 | China University of Mining and Technology | China | Shengwu Zhou | C | Successful Participant |
| 1910440 | Central South University | China | QIN Xuanyun | C | Successful Participant |
| 1910446 | China University of Mining and Technology | China | Shengwu Zhou | C | Successful Participant |
| 1910451 | Central South University | China | QIN Xuanyun | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1910460 | Central South University | China | QIN Xuanyun | C | Successful Participant |
| 1910466 | SUN YAT-SEN UNIVERSITY | China | Xiaolong Jiang | C | Successful Participant |
| 1910472 | China University of Mining and Technology | China | Xingyong Zhang | C | Successful Participant |
| 1910483 | Central South University | China | HE Wei | C | Successful Participant |
| 1910487 | Central South University | China | HE Wei | C | Successful Participant |
| 1910497 | YunnanUniversity | China | Xie Cheng | C | Successful Participant |
| 1910499 | Central South University | China | HE Wei | C | Successful Participant |
| 1910519 | Central South University | China | LIU Xinge | C | Successful Participant |
| 1910532 | Central South University | China | LIU Xinge | C | Successful Participant |
| 1910588 | Central South University | China | TANG Meilan | C | Successful Participant |
| 1910591 | Central South University | China | TANG Meilan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1910604 | Central South University | China | TANG Meilan | C | Successful Participant |
| 1910618 | Central South University | China | ZHANG Qi | C | Successful Participant |
| 1910639 | Changchun University of Science and Technology | China | Guangyu Zhao | C | Successful Participant |
| 1910640 | Central South University | China | ZHANG Qi | C | Successful Participant |
| 1910646 | Central South University | China | ZHANG Qi | C | Successful Participant |
| 1910648 | Wuhan University | China | Anqi Zheng | C | Successful Participant |
| 1910654 | Qingdao University of Technology | China | Mingchao Zhang | C | Successful Participant |
| 1910659 | Central South University | China | LIU Biyu | C | Successful Participant |
| 1910661 | Shanghai University | China | Zhang Hongjuan | C | Successful Participant |
| 1910667 | Minzu University of China | China | Xu Shiying | C | Successful Participant |
| 1910670 | Central South University | China | YING Jinyong | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1910671 | Central South University | China | YING Jinyong | C | Successful Participant |
| 1910686 | Central South University | China | YING Jinyong | C | Successful Participant |
| 1910688 | South China Normal University | China | Yang Tan | C | Successful Participant |
| 1910698 | South China Normal University | China | Yang Tan | C | Successful Participant |
| 1910724 | Central South University | China | ZHANG Dianzhong | C | Successful Participant |
| 1910728 | Central South University | China | ZHANG Dianzhong | C | Successful Participant |
| 1910730 | Central South University | China | ZHANG Dianzhong | C | Successful Participant |
| 1910731 | Central South University | China | ZHANG Dianzhong | C | Successful Participant |
| 1910735 | Central South University | China | ZHANG Dianzhong | C | Successful Participant |
| 1910758 | Central South University | China | CHEN Ming | C | Successful Participant |
| 1910772 | Central South University | China | CHEN Ming | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1910782 | Central South University | China | ZHANG Wei | C | Successful Participant |
| 1910797 | Central South University | China | ZHANG Wei | C | Successful Participant |
| 1910803 | Central South University | China | ZHANG Wei | C | Successful Participant |
| 1910807 | Central South University | China | ZHANG Wei | C | Successful Participant |
| 1910811 | Central South University | China | ZHANG Wei | C | Successful Participant |
| 1910814 | Central South University | China | ZHANG Wei | C | Successful Participant |
| 1910816 | Central South University | China | ZHANG Wei | C | Successful Participant |
| 1910826 | Beijing University of Posts and Telecommunications | China | Tianping Shuai | C | Successful Participant |
| 1910827 | Southwest University | China | Ying Lv | C | Successful Participant |
| 1910832 | Southwest University | China | Jianfeng Li | C | Successful Participant |
| 1910834 | Northeast Normal University | China | Jianing Sun | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1910847 | Southwest University | China | Lei Deng | C | Successful Participant |
| 1910856 | Southwest University | China | Xin Zhong | C | Successful Participant |
| 1910862 | Ningxia Normal University | China | Wan Ma | C | Successful Participant |
| 1910872 | Huazhong University of Science and Technology | China | Biqing Cai | C | Successful Participant |
| 1910882 | Jilin University | China | Li Guofa | C | Successful Participant |
| 1910908 | South China University of Technology | China | Weijian Ding | C | Successful Participant |
| 1910911 | Jilin University | China | Wang Min | C | Successful Participant |
| 1910912 | South China University of Technology | China | Weijian Ding | C | Successful Participant |
| 1910914 | South China University of Technology | China | Weijian Ding | C | Successful Participant |
| 1910918 | China University of Geosciences□Wuhan | China | Yuan Zhu | C | Successful Participant |
| 1910920 | South China University of Technology | China | Xiaolan Liu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1910923 | Nankai University | China | Wang Zhaojun | C | Successful Participant |
| 1910924 | Huazhong University of Science and Technology | China | Tingting Qin | C | Successful Participant |
| 1910929 | South China University of Technology | China | Xiaolan Liu | C | Successful Participant |
| 1910938 | Southwest University | China | Jianjun Wang | C | Successful Participant |
| 1910949 | Jilin University | China | Chen Chuanhai | C | Successful Participant |
| 1910953 | Southwest University | China | Song Wu | C | Successful Participant |
| 1910955 | Army Medical University | China | Luo Wanchun | C | Successful Participant |
| 1910956 | Jilin University | China | Zhu Fukang | C | Successful Participant |
| 1910958 | Wuhan University | China | Zhuangchu Luo | C | Successful Participant |
| 1910963 | Shandong University | China | Shoumin Liu | C | Successful Participant |
| 1910965 | Wuhan University | China | Xinqi Hu | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1910973 | Henan University of Technology | China | Xi Bin | C | Successful Participant |
| 1910975 | Wuhan University | China | Zhuangchu Luo | C | Successful Participant |
| 1910978 | North China Electric Power University | China | Lei Wang | C | Successful Participant |
| 1910985 | North China Electric Power University | China | Lei Wang | C | Successful Participant |
| 1910996 | Central South University | China | LV Jun | C | Successful Participant |
| 1910998 | Central South University | China | LV Jun | C | Successful Participant |
| 1911021 | Central South University | China | LI Ying | C | Successful Participant |
| 1911022 | Central South University | China | LI Ying | C | Successful Participant |
| 1911026 | Central South University | China | LI Ying | C | Successful Participant |
| 1911032 | Central South University | China | LI Ying | C | Successful Participant |
| 1911042 | Central South University | China | WANG Guofu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1911043 | Central South University | China | WANG Guofu | C | Successful Participant |
| 1911049 | Central South University | China | WANG Guofu | C | Successful Participant |
| 1911057 | Central South University | China | WANG Guofu | C | Successful Participant |
| 1911068 | Southwestern University of Finance and Economics | China | Qingbang Zhang | C | Successful Participant |
| 1911073 | Northwestern Polytechnical University | China | Genjiu Xu | C | Successful Participant |
| 1911084 | Shanghai Normal University | China | Zhaoxiang Li | C | Successful Participant |
| 1911090 | Hangzhou Normal University | China | Guochun Ma | C | Successful Participant |
| 1911107 | Hangzhou Normal University | China | Ping Lv | C | Successful Participant |
| 1911110 | Hangzhou Normal University | China | Guochun Ma | C | Successful Participant |
| 1911111 | Southwest University | China | Jianjun Yuan | C | Successful Participant |
| 1911114 | Shanghai University of International Business and | China | Lijuan Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1911117 | Shanghai University of International Business and | China | Hai Liu | C | Successful Participant |
| 1911124 | Shanghai University of International Business and | China | Rui Li | C | Successful Participant |
| 1911135 | Shanghai University of International Business and | China | Mingsheng Yuan | C | Successful Participant |
| 1911136 | Southwest University | China | Zhongcheng Zhou | C | Successful Participant |
| 1911150 | Jilin University | China | Zhang Chunxiao | C | Successful Participant |
| 1911154 | North China Electric Power University | China | Lei Wang | C | Successful Participant |
| 1911158 | Jilin University | China | Zhang Shizhong | C | Successful Participant |
| 1911161 | GuiZhou University | China | Zhijun Hu | C | Successful Participant |
| 1911180 | North China Electric Power University | China | Lei Wang | C | Successful Participant |
| 1911199 | Beijing Jiaotong University | China | Shichang Song | C | Successful Participant |
| 1911207 | Shanghai University of International Business and | China | Rui Li | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1911226 | North China Electric Power University | China | Lei Wang | C | Successful Participant |
| 1911229 | Shanghai University of International Business and | China | Shu Liu | C | Successful Participant |
| 1911233 | Jilin University | China | Du Wei | C | Successful Participant |
| 1911245 | Beijing Jiaotong University | China | Shichang Song | C | Successful Participant |
| 1911269 | Beijing Jiaotong University | China | Shichang Song | C | Successful Participant |
| 1911278 | Beijing Institute of Technology | China | Qiyuan Cheng | C | Successful Participant |
| 1911282 | School of Science Changchun University | China | Zhu Yingjie | C | Successful Participant |
| 1911284 | Shanghai University of International Business and | China | Jianming Zhu | C | Successful Participant |
| 1911291 | Shanghai University of International Business and | China | Mingsheng Yuan | C | Successful Participant |
| 1911297 | Shanghai University of International Business and | China | Shu Liu | C | Successful Participant |
| 1911302 | Shanghai University of International Business and | China | Rui Li | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1911307 | Shanghai University of International Business and | China | Jianming Zhu | C | Successful Participant |
| 1911309 | Beijing University of Technology | China | Shilin Yang | C | Successful Participant |
| 1911322 | Harbin Institute of Technology | China | Boying Wu | C | Successful Participant |
| 1911328 | Tianjin University | China | Wang Yong | C | Successful Participant |
| 1911338 | Hangzhou Normal University | China | Jiazhi Pan | C | Successful Participant |
| 1911345 | Shanghai University of International Business and | China | Mingsheng Yuan | C | Successful Participant |
| 1911356 | Shanghai University of International Business and | China | Shu Liu | C | Successful Participant |
| 1911375 | Harbin Institute of Technology | China | Boying Wu | C | Successful Participant |
| 1911376 | Harbin Institute of Technology | China | Boying Wu | C | Successful Participant |
| 1911379 | Shanghai University of International Business and | China | Xin Yan | C | Successful Participant |
| 1911384 | Hangzhou Normal University | China | Ping  Lv | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1911387 | Shanghai University of International Business and | China | Rui Li | C | Successful Participant |
| 1911391 | Beijing Normal University | China | Wang Yingzhe | C | Successful Participant |
| 1911415 | Harbin Institute of Technology | China | Xilian Wang | C | Successful Participant |
| 1911423 | Donghua University | China | Kang JianLing | C | Successful Participant |
| 1911424 | Southwestern University of Finance and Economics | China | Shaowen Li | C | Successful Participant |
| 1911425 | Harbin Institute of Technology | China | Xilian Wang | C | Successful Participant |
| 1911440 | Harbin Institute of Technology | China | Xilian Wang | C | Successful Participant |
| 1911449 | Shanghai Normal University | China | Yang Wang | C | Successful Participant |
| 1911491 | Beijing Technology and Business University | China | Shuang Li | C | Successful Participant |
| 1911495 | Xiamen University | China | Tan Zhong | C | Successful Participant |
| 1911506 | Beijing Technology and Business University | China | Yang Li | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1911511 | Beijing University of Posts and Telecommunications | China | Bin Wu | C | Successful Participant |
| 1911533 | Tianjin University | China | YuqinZhang | C | Successful Participant |
| 1911539 | China University of Political Science and Law | China | Shuhuan Liu | C | Successful Participant |
| 1911549 | Sichuan University | China | Jie Zhou | C | Successful Participant |
| 1911552 | Ocean University of China | China | Shengshan Cao | C | Successful Participant |
| 1911556 | Harbin Institute of Technology,Shenzhen | China | Chang Xiaohan | C | Successful Participant |
| 1911560 | Changsha University of Science & Technology | China | Chuangxia Huang | C | Successful Participant |
| 1911563 | Purdue University | USA | Guang Lin | C | Successful Participant |
| 1911564 | Zhejiang University | China | Rui Jin | C | Successful Participant |
| 1911569 | Beijing University of Posts and Telecommunications | China | Zhang Yong | C | Successful Participant |
| 1911588 | New York University | USA | Fanny Shum | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1911593 | New York University | USA | Fanny Shum | C | Successful Participant |
| 1911608 | Zhongnan University of Economics and Law | China | Yiyi Bai | C | Successful Participant |
| 1911613 | Shanghai University of Finance and Economics | China | Wang Ruixing | C | Successful Participant |
| 1911630 | Shandong Universtiy | China | LUAN Junfeng | C | Successful Participant |
| 1911637 | Harbin Institute of Technology | China | Dazhi Zhang | C | Successful Participant |
| 1911667 | Hefei University of Technology | China | Xuhui Wang | C | Successful Participant |
| 1911670 | Shandong University | China | LUAN Junfeng | C | Successful Participant |
| 1911671 | The Chinese University of Hong Kong, Shenzhen | China | Zizhuo Wang | C | Successful Participant |
| 1911686 | Northeastern University at Qinhuangdao | China | Zhang Shangguo | C | Successful Participant |
| 1911690 | Southwestern University Of Finance And Economics | China | Dai Dai | C | Successful Participant |
| 1911691 | China University of Petroleum | China | Jun Liu | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1911696 | Shandong University | China | LUAN Junfeng | C | Successful Participant |
| 1911700 | Shandong University | China | LUAN Junfeng | C | Successful Participant |
| 1911726 | Harbin Institute of Technology | China | Jiebao Sun | C | Successful Participant |
| 1911741 | Harbin Institute of Technology | China | Jiebao Sun | C | Successful Participant |
| 1911762 | Northeastern University at Qinhuangdao | China | Zhang Shangguo | C | Successful Participant |
| 1911788 | Harbin Institute of Technology | China | Zhichang Guo | C | Successful Participant |
| 1911797 | Southwestern University of Finance and Economics | China | Yunlong Sun | C | Successful Participant |
| 1911805 | China University of Petroleum (huadong) | China | RENGANG SHI | C | Successful Participant |
| 1911813 | China University of Petroleum (huadong) | China | RENGANG SHI | C | Successful Participant |
| 1911837 | Jimei University | China | Ling Zhao | C | Successful Participant |
| 1911839 | Jimei University | China | Ling Zhao | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1911847 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1911858 | Sichuan University | China | Li Yuan | C | Successful Participant |
| 1911863 | University of California, Berkeley | USA | Jon A Wilkening | C | Successful Participant |
| 1911874 | Shanxi University of Finance and Economics | China | Xiaoqin Zhang | C | Successful Participant |
| 1911875 | Zhejiang University | China | Jin Yumeng | C | Successful Participant |
| 1911877 | Beijing Normal University | China | Yingzhe Wang | C | Successful Participant |
| 1911878 | Guizhou University | China | Zhijun Hu | C | Successful Participant |
| 1911883 | Nanjing University | China | Weihua Huang | C | Successful Participant |
| 1911897 | Henan Polytechnic University | China | Ban Tao | C | Successful Participant |
| 1911919 | Harbin Institute of Technology | China | Xiong Meng | C | Successful Participant |
| 1911923 | Donghua University | China | Min Chen | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1911928 | Harbin Institute of Technology | China | Xiong Meng | C | Successful Participant |
| 1911939 | Shanxi University of Finance and Economics | China | Xiaoqin Zhang | C | Successful Participant |
| 1911957 | China University of Petroleum | China | Yan Wang | C | Successful Participant |
| 1911984 | Nankai University | China | LIU HEXIAO | C | Successful Participant |
| 1911987 | Luoyang Institute of Science and Technology | China | Chao Xu | C | Successful Participant |
| 1911993 | Luoyang Institute of Science and Technology | China | Chao Xu | C | Successful Participant |
| 1912022 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1912030 | Chongqing University of Posts and Telecommunicat | China | Jin Wang | C | Successful Participant |
| 1912032 | Donghua University | China | Liangjian Hu | C | Successful Participant |
| 1912038 | SUN YAT-SEN UNIVERSITY | China | Jiajun Zhang | C | Successful Participant |
| 1912039 | Beijing Technology and Business University | China | Xianbing Cao | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1912040 | China University of Petroleum | China | Chen Hua | C | Successful Participant |
| 1912049 | Shanghai University | China | Wei Lv | C | Successful Participant |
| 1912052 | China University of Petroleum | China | Yujuan | C | Successful Participant |
| 1912060 | Hunan Agricultural University | China | Xumeng Li | C | Successful Participant |
| 1912061 | Xi'an University of Posts & Telecommunications | China | Jianyuan Liu | C | Successful Participant |
| 1912065 | Hangzhou Normal University | China | Chu Huang | C | Successful Participant |
| 1912066 | Wuhan University | China | Aijiao Deng | C | Successful Participant |
| 1912076 | Yuncheng University | China | Guowei Sun | C | Successful Participant |
| 1912085 | Army Academy of Armored Forces | China | Ping Chen | C | Successful Participant |
| 1912091 | Wuhan University | China | Aijiao Deng | C | Successful Participant |
| 1912099 | Hunan Institute of Science and Technology | China | Kun Liu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1912104 | Wuhan University | China | Shuang Li | C | Successful Participant |
| 1912105 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1912127 | Wuhan University | China | Lefei Zhang | C | Successful Participant |
| 1912138 | Northwestern Polytechnical University | China | Changsheng Yang | C | Successful Participant |
| 1912154 | Shanxi Agricultural University | China | Linwei Li | C | Successful Participant |
| 1912171 | Donghua University | China | Youshan Tao | C | Successful Participant |
| 1912174 | Southern University of Science and Technology | China | Li Jingzhi | C | Successful Participant |
| 1912177 | Beijing Technology and Business University | China | Xingding Chen | C | Successful Participant |
| 1912189 | Southern University of Science and Technology | China | Jingzhi Li | C | Successful Participant |
| 1912190 | Beijing University of Technology | China | Jing Li | C | Successful Participant |
| 1912191 | East China Normal University | China | Qiang Yao | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1912192 | Shanghai University of International Business and | China | Hai Liu | C | Successful Participant |
| 1912193 | Minzu University of China | China | Chuanhua Wei | C | Successful Participant |
| 1912227 | Shanxi University | China | Shunyong Li | C | Successful Participant |
| 1912231 | China Three Gorges University | China | Xiaohua Zhang | C | Successful Participant |
| 1912232 | University of South China | China | Team of Guidance | C | Successful Participant |
| 1912245 | University of South China | China | Xinyuan Liao | C | Successful Participant |
| 1912256 | Shanxi University | China | Xiaobo Chi | C | Successful Participant |
| 1912258 | Guangdong University of Foreign Studies | China | Qun Zhang | C | Successful Participant |
| 1912263 | Shanxi University | China | Guozhen Zhang | C | Successful Participant |
| 1912265 | Jishou University | China | Wenjun Wang | C | Successful Participant |
| 1912274 | Northwest A&F University | China | Bingyi Kang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1912277 | Northwest A&F University | China | Zhengzheng Ren | C | Successful Participant |
| 1912279 | Shanghai University of Finance Economics | China | Wang Qi | C | Successful Participant |
| 1912288 | Guangdong University of Technology | China | Yao Zhao | C | Successful Participant |
| 1912295 | Xihua University | China | Chaojin Qing | C | Successful Participant |
| 1912296 | Nanjing University | China | Hongjun Fan | C | Successful Participant |
| 1912302 | Nanjing University | China | Sunhui Liu | C | Successful Participant |
| 1912313 | South China University of Technology | China | Xiaolan Liu | C | Successful Participant |
| 1912319 | South China University of Technology | China | Xiaolan Liu | C | Successful Participant |
| 1912328 | South China University of Technology | China | Xiaolan Liu | C | Successful Participant |
| 1912335 | South China University of Technology | China | Bo Xie | C | Successful Participant |
| 1912338 | South China University of Technology | China | Bo Xie | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1912339 | South China Institute of Software Engineering.GU | China | Chunling Jiang | C | Successful Participant |
| 1912341 | South China University of Technology | China | Bo Xie | C | Successful Participant |
| 1912347 | Beijing Technology and Business University | China | Qin Li | C | Successful Participant |
| 1912355 | Hunan Institute of Science and Technology | China | Lin Zhao | C | Successful Participant |
| 1912363 | Shanghai University of Finance and Economics | China | Chengdong Dong | C | Successful Participant |
| 1912364 | Southwestern University of Finance and Economics | China | Ma Jie | C | Successful Participant |
| 1912377 | Shanxi University | China | Wei Yang | C | Successful Participant |
| 1912381 | North China institution of science and technology | China | Change | C | Successful Participant |
| 1912407 | Harbin Institute of Technology | China | Xiong Meng | C | Successful Participant |
| 1912410 | Beijing Technology and Business University | China | Haimiao Chen | C | Successful Participant |
| 1912413 | Hebei Finance University | China | Zhang Ruonan | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1912425 | China University of Political Science and Law | China | Shuhuan Liu | C | Successful Participant |
| 1912438 | Harbin Institute of Technology | China | Wenjie Liu | C | Successful Participant |
| 1912443 | Shanxi Agricultural University | China | Linwei Li | C | Successful Participant |
| 1912446 | Hebei Finance University | China | Yang Nian | C | Successful Participant |
| 1912459 | Harbin Institute of Technology | China | Wenjie Liu | C | Successful Participant |
| 1912461 | China  University of Political Science and Law | China | Zhang Ming | C | Successful Participant |
| 1912463 | Hebei University of Technology | China | Wenjiang Ye | C | Successful Participant |
| 1912484 | Fudan University | China | Zhang Jianguo | C | Successful Participant |
| 1912498 | Jinan University | China | Suohai FAN | C | Successful Participant |
| 1912500 | Shanxi University | China | Jianghao Hao | C | Successful Participant |
| 1912503 | Jinan University | China | Suohai FAN | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1912528 | Henan Polytechnic University | China | Xu Shunwei | C | Successful Participant |
| 1912537 | □□□□□□□□□ | China | □□□ | C | Successful Participant |
| 1912540 | Harbin Institute of Technology | China | SongSong Li | C | Successful Participant |
| 1912542 | Harbin Institute of Technology | China | SongSong Li | C | Successful Participant |
| 1912547 | Jinan University | China | Shiqi YE | C | Successful Participant |
| 1912562 | Liaoning University | China | Meiju Luo | C | Successful Participant |
| 1912563 | Beijing University of Technology | China | Min Han | C | Successful Participant |
| 1912569 | Shanxi University | China | Wei Yang | C | Successful Participant |
| 1912572 | Wuhan University | China | Liuyi Zhong | C | Successful Participant |
| 1912584 | Hunan Institute of Science and Technology | China | Dingzhong Peng | C | Successful Participant |
| 1912592 | Shandong University of Science and Technology | China | Liqing Qiu | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1912593 | Hunan Institute of Science and Technology | China | Fan He | C | Successful Participant |
| 1912600 | Hunan Institute of Science and Technology | China | Lin Zhao | C | Successful Participant |
| 1912602 | China University of Petroleum | China | Chen Hua | C | Successful Participant |
| 1912606 | Shenyang  University of Technology | China | Weiyan Tong | C | Successful Participant |
| 1912621 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Successful Participant |
| 1912624 | China University of Petroleum | China | Chen Hua | C | Successful Participant |
| 1912634 | University of South China | China | Team of  Guidance | C | Successful Participant |
| 1912637 | University of South China | China | Team of  Guidance | C | Successful Participant |
| 1912638 | University of South China | China | Team of  Guidance | C | Successful Participant |
| 1912643 | China University of Petroleum | China | Chen Hua | C | Successful Participant |
| 1912647 | University of South China | China | Team of  Guidance | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1912649 | Hunan Institute of Science and Technology | China | Wujin Li | C | Successful Participant |
| 1912652 | China University of Petroleum | China | Chen Hua | C | Successful Participant |
| 1912653 | University of South China | China | Team of Guidance | C | Successful Participant |
| 1912659 | University of South China | China | Team of Guidance | C | Successful Participant |
| 1912665 | University of South China | China | Team of Guidance | C | Successful Participant |
| 1912668 | Wuhan University | China | Bu Fangling | C | Successful Participant |
| 1912670 | Wuhan Institute of Technology | China | Lei Yongzhi | C | Successful Participant |
| 1912671 | Hebei University of Technology | China | Yongfang Zhou | C | Successful Participant |
| 1912674 | Wuhan University of Science and Technology | China | Deyi Li | C | Successful Participant |
| 1912685 | Harbin Medical University | China | Shangwei Ning | C | Successful Participant |
| 1912688 | Shandong University | China | Baodong LIU | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1912700 | Shanghai University of International Business and | China | Shu Liu | C | Successful Participant |
| 1912707 | Chongqing University of Education | China | Yanxia Zhang | C | Successful Participant |
| 1912712 | Lanzhou University Cuiying College | China | LIHANG | C | Successful Participant |
| 1912715 | CUHKSZ | China | Ka Wai TSANG | C | Successful Participant |
| 1912738 | Chongqing University of Education | China | Yu Zhao | C | Successful Participant |
| 1912739 | Hangzhou Normal University | China | Guochun Ma | C | Successful Participant |
| 1912742 | Shanghai University of Finance and Economics | China | Chengdong Dong | C | Successful Participant |
| 1912743 | Beijing Technology and Business University | China | Xianbing Cao | C | Successful Participant |
| 1912754 | Shandong Normal University | China | Rongqing Han | C | Successful Participant |
| 1912763 | Capital University of Economics and Business | China | Lina Ma | C | Successful Participant |
| 1912765 | China  University of Political Science and Law | China | Zhang Ming | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1912774 | South China Agriculture University | China | Shengxiang Zhang | C | Successful Participant |
| 1912793 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1912799 | Henan Polytechnic University | China | Ban Tao | C | Successful Participant |
| 1912800 | Hainan University | China | Wenfeng He | C | Successful Participant |
| 1912801 | Shanghai University of International Business and | China | Mingsheng Yuan | C | Successful Participant |
| 1912809 | Shanghai University of International Business and | China | Mingsheng Yuan | C | Successful Participant |
| 1912812 | Lingnan Normal University | China | Xiong Liu | C | Successful Participant |
| 1912818 | Shanxi University | China | Qiong Meng | C | Successful Participant |
| 1912828 | Wuhan University | China | O-Chia Chuang | C | Successful Participant |
| 1912838 | Fudan University | China | Zhijie Cai | C | Successful Participant |
| 1912869 | Tianjin Polytechnic University | China | Yuelong Li | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1912873 | Xi'an International Studies University | China | Renquan Huang | C | Successful Participant |
| 1912874 | Wuhan University | China | Chen muqiao | C | Successful Participant |
| 1912876 | Guangdong University of Technology | China | Yongwei Huang | C | Successful Participant |
| 1912877 | Tianjin Polytechnic University | China | Ke Chen | C | Successful Participant |
| 1912884 | Henan Polytechnic University | China | Cheng Junxiang | C | Successful Participant |
| 1912885 | Zhejiang University City College | China | Xinyang Fang | C | Successful Participant |
| 1912889 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1912895 | China University of Petroleum | China | Ji Yanju | C | Successful Participant |
| 1912899 | Shanghai Normal University | China | Dong Xu | C | Successful Participant |
| 1912928 | North China Electric Power University | China | Yue Zhang | C | Successful Participant |
| 1912949 | South China University of Technology | China | Bo Xie | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1912957 | South China University of Technology | China | Bo Xie | C | Successful Participant |
| 1912962 | South China University of Technology | China | Bo Xie | C | Successful Participant |
| 1912965 | South China University of Technology | China | Bo Xie | C | Successful Participant |
| 1912980 | The Chinese University of Hong Kong, Shenzhen | China | Bojun LU | C | Successful Participant |
| 1912988 | Shandong University | China | LUAN Junfeng | C | Successful Participant |
| 1912994 | Changsha University of Science and Technology | China | Jiao Li | C | Successful Participant |
| 1913018 | SUN YAT-SEN UNIVERSITY | China | Jiajun Zhang | C | Successful Participant |
| 1913021 | Guangxi University Of Chinese Medcine | China | Wang Jian | C | Successful Participant |
| 1913034 | Wuhan University | China | Binbin Lu | C | Successful Participant |
| 1913035 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1913045 | Wuhan University | China | Yuanming Hu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1913052 | Shandong University | China | LUAN Junfeng | C | Successful Participant |
| 1913072 | Sichuan University | China | ChaoLang Hu | C | Successful Participant |
| 1913074 | Shandong University of Science and Technology | China | Qifang Song | C | Successful Participant |
| 1913077 | Wuhan University | China | Xinqi Hu | C | Successful Participant |
| 1913079 | Henan Polytechnic University | China | Cheng Junxiang | C | Successful Participant |
| 1913087 | Shandong University of Science and Technology | China | Qifang Song | C | Successful Participant |
| 1913094 | Shandong University of Science and Technology | China | Qifang Song | C | Successful Participant |
| 1913096 | East China University Of Technology | China | Wenhui Liu | C | Successful Participant |
| 1913105 | Renmin University of China | China | LuoYu | C | Successful Participant |
| 1913110 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1913116 | College of Science & Technology Ningbo University | China | Jungang Chen | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1913124 | Chengyi University College, Jimei University | China | Min Li | C | Successful Participant |
| 1913130 | China University of Mining and Technology, Beijing | China | Guo xiaoling | C | Successful Participant |
| 1913131 | China University of Petroleum | China | Ruizhong Jiang | C | Successful Participant |
| 1913139 | College of Science & Technology Ningbo University | China | Jungang Chen | C | Successful Participant |
| 1913145 | Shandong Universtiy | China | LUAN Junfeng | C | Successful Participant |
| 1913147 | College of Science & Technology Ningbo University | China | Jungang Chen | C | Successful Participant |
| 1913150 | Huazhong University of Science and Technology | China | Yuhong Li | C | Successful Participant |
| 1913155 | North China Electric Power University | China | Tuoyu Deng | C | Successful Participant |
| 1913162 | North China Electric Power University | China | Tuoyu Deng | C | Successful Participant |
| 1913163 | Shandong University of Science and Technology | China | Qifang Song | C | Successful Participant |
| 1913164 | Shandong University of Science and Technology | China | Qifang Song | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1913165 | Yunnan University of Finance and Economics | China | Wen Gao | C | Successful Participant |
| 1913175 | China Three Gorges University | China | Taigui Qin | C | Successful Participant |
| 1913191 | China University of Petroleum | China | Yunquan Song | C | Successful Participant |
| 1913198 | Northwestern Polytechnical University | China | Lei Yu | C | Successful Participant |
| 1913204 | Changsha University of Science & Technology | China | Xuqiong Luo | C | Successful Participant |
| 1913218 | China University of Mining and Technology Yinchua | China | Li Ma  and | C | Successful Participant |
| 1913222 | Southwestern University Of Finance And Economics | China | Dai Dai | C | Successful Participant |
| 1913226 | Shanxi University of Finance and Economics | China | Jing Li | C | Successful Participant |
| 1913228 | Southwest University | China | Zichuan Fan | C | Successful Participant |
| 1913231 | Shanghai University of Engineering Science | China | Guo Ya ping | C | Successful Participant |
| 1913235 | Beijing University of Technology | China | Shuyue Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1913237 | The Chinese University of Hong Kong, Shenzhen | China | Xiang Wan | C | Successful Participant |
| 1913240 | Beijing Normal University | China | Jingjing Zhang | C | Successful Participant |
| 1913250 | Nanjing University | China | Nan Lu | C | Successful Participant |
| 1913268 | Southwestern University Of Finance And Economics | China | Dai Dai | C | Successful Participant |
| 1913289 | Heilongjiang Bayi Agricultural University | China | Wenmingming | C | Successful Participant |
| 1913299 | Shandong University of Science and Technology | China | Yulin Zhang | C | Successful Participant |
| 1913307 | Shenyang Agricultural University | China | Shurong Hui | C | Successful Participant |
| 1913314 | Wuhan University | China | Xinqi Hu | C | Successful Participant |
| 1913317 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1913330 | Shanghai Normal University | China | Bo Zhang | C | Successful Participant |
| 1913332 | China University of Petroleum | China | Chen Hua | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1913336 | University of Science and Technology Beijing | China | Jing ZHU | C | Successful Participant |
| 1913353 | China Agricultural University | China | Mingyun Tang | C | Successful Participant |
| 1913373 | Wuhan Technology and business University | China | Tao Chen | C | Successful Participant |
| 1913374 | Ocean University of China | China | Yongchang Cao | C | Successful Participant |
| 1913376 | Changzhou Campus, Hohai University | China | Jianpeng Wang | C | Successful Participant |
| 1913400 | South China Normal University | China | Teachers Group | C | Successful Participant |
| 1913402 | Donghua University | China | Surong You | C | Successful Participant |
| 1913404 | Donghua University | China | Surong You | C | Successful Participant |
| 1913406 | Xi'an Polytechnic University | China | Hai Yang | C | Successful Participant |
| 1913418 | Wuhan University | China | Yueyang Hu | C | Successful Participant |
| 1913420 | North China Electric Power University | China | Kang Bai | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1913439 | Xi'an International Studies University | China | Juanjuan Wang | C | Successful Participant |
| 1913442 | Shandong University of Finance and Economics | China | Ying Lin | C | Successful Participant |
| 1913448 | Minzu University Of China | China | Chuanhua Wei | C | Successful Participant |
| 1913450 | China University of Mining and Technology, Beijing | China | Lei Zhang | C | Successful Participant |
| 1913451 | Xi'an International Studies University | China | Chunxia Shan | C | Successful Participant |
| 1913459 | North China Electric Power University | China | Peng Huichun | C | Successful Participant |
| 1913468 | Beijing Normal University | China | Yingzhe Wang | C | Successful Participant |
| 1913472 | University of Science and Technology Liaoning | China | Hao Liu | C | Successful Participant |
| 1913488 | Beijing University of Technology | China | Hao Zhu | C | Successful Participant |
| 1913490 | The Attached Middle School of Jiangxi Normal | China | Teacher's group | C | Successful Participant |
| 1913505 | Foshan University | China | Haiwu Rong | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1913507 | Northwestern Polytechnical University | China | Yong Guo | C | Successful Participant |
| 1913523 | Hohai University Wentian College | China | Huili Zhang | C | Successful Participant |
| 1913527 | Beijing University of Posts and Telecommunications | China | liu | C | Successful Participant |
| 1913536 | Wuhan University | China | Fangling Bu | C | Successful Participant |
| 1913537 | North China Institute of Science and Technology | China | Tan Liyun | C | Successful Participant |
| 1913543 | Chongqing University of Science and Technology | China | Jing Fu | C | Successful Participant |
| 1913549 | Ocean University of China | China | Qiaonan Liu | C | Successful Participant |
| 1913562 | Northeast Forestry University | China | Lianying Cao | C | Successful Participant |
| 1913563 | China Agricultural University | China | Mingyun Tang | C | Successful Participant |
| 1913565 | Beijing University of Technology | China | Jing Li | C | Successful Participant |
| 1913566 | Sun yat-sen University | China | Qingyin Lin | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1913568 | China Agricultural University | China | Jianping Yang | C | Successful Participant |
| 1913569 | Northeast Forestry University | China | Lianying Cao | C | Successful Participant |
| 1913570 | Hebei Finance university | China | An Yingbo | C | Successful Participant |
| 1913580 | China University of Geosciences(Wuhan) | China | Diwei Yang | C | Successful Participant |
| 1913581 | China Agricultural University | China | Guohui Li | C | Successful Participant |
| 1913587 | Shihezi university | China | Zhihui Ma | C | Successful Participant |
| 1913601 | Shanghai University of International Business and | China | Xin Yan | C | Successful Participant |
| 1913619 | Xi'an Jiaotong – Liverpool University | China | Liying Liu | C | Successful Participant |
| 1913622 | Shandong University of Science and Technology | China | ZengShun Zhao | C | Successful Participant |
| 1913631 | Shihezi university | China | Zhiquan Han | C | Successful Participant |
| 1913637 | Shihezi university | China | Zhihui Ma | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1913640 | China Agricultural University | China | Jianping Yang | C | Successful Participant |
| 1913647 | Changsha University of Science☐Technology | China | Wenjun Liu | C | Successful Participant |
| 1913651 | China Agricultural University | China | Yuanchang Shi | C | Successful Participant |
| 1913662 | China Agricultural University | China | Jianping Yang | C | Successful Participant |
| 1913665 | China Agricultural University | China | Hui Zou | C | Successful Participant |
| 1913671 | Northeast Forestry University | China | Lianying Cao | C | Successful Participant |
| 1913673 | Hangzhou Normal University | China | Ping Lv | C | Successful Participant |
| 1913678 | Humboldt State University | USA | Brad Finney | C | Successful Participant |
| 1913688 | Northeast Forestry University | China | Lianying Cao | C | Successful Participant |
| 1913703 | Northeast Forestry University | China | Rui Zang | C | Successful Participant |
| 1913729 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1913747 | Central University of Finance and Economics | China | Fan Xiaoming | C | Successful Participant |
| 1913749 | University of Science and Technology Liaoning | China | Yuhan Hu | C | Successful Participant |
| 1913752 | Huazhong University of Science & Technology | China | Yun Gao | C | Successful Participant |
| 1913753 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1913762 | Fuyang Normal College | China | GE Xintong | C | Successful Participant |
| 1913776 | Shanghai University of Finance and Economics | China | Xu Shenglong | C | Successful Participant |
| 1913779 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1913782 | Chongqing Technology and Business University | China | Weiming Yang | C | Successful Participant |
| 1913786 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1913790 | Chongqing Technology and Business University | China | Weiming Yang | C | Successful Participant |
| 1913801 | Chongqing Technology and Business University | China | Demei Yuan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1913808 | Chongqing Technology and Business University | China | Demei Yuan | C | Successful Participant |
| 1913813 | Chongqing Technology and Business University | China | Demei Yuan | C | Successful Participant |
| 1913820 | Chongqing Technology and Business University | China | Demei Yuan | C | Successful Participant |
| 1913821 | Chongqing Technology and Business University | China | Demei Yuan | C | Successful Participant |
| 1913822 | Southwest Petroleum University | China | Tiejun Li | C | Successful Participant |
| 1913832 | Chongqing Technology and Business University | China | Xianjun Long | C | Successful Participant |
| 1913836 | Chongqing Technology and Business University | China | Xianjun Long | C | Successful Participant |
| 1913838 | University of Science and Technology Liaoning | China | Gongqin Sun | C | Successful Participant |
| 1913847 | Chongqing Technology and Business University | China | Yian Chen | C | Successful Participant |
| 1913850 | Chongqing Technology and Business University | China | Yian Chen | C | Successful Participant |
| 1913860 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1913869 | Chongqing Technology and Business University | China | Yian Chen | C | Successful Participant |
| 1913874 | Central University of Finance and Economics | China | Lin Mu | C | Successful Participant |
| 1913884 | University of Science and Technology Liaoning | China | Hong Liu | C | Successful Participant |
| 1913899 | Beijing University of Technology | China | Jing Li | C | Successful Participant |
| 1913903 | China University of Mining and Technology | China | Jinbo Li | C | Successful Participant |
| 1913925 | University of International Relations | China | Linna Zhou | C | Successful Participant |
| 1913926 | Neijiang Normal University | China | Kai-Teng Wu | C | Successful Participant |
| 1913930 | Wuhan University, Hubei Province, China | China | Yuanming Hu | C | Successful Participant |
| 1913948 | Neijiang Normal University | China | Lei Xu | C | Successful Participant |
| 1913950 | Shanxi University | China | Chunfang Li | C | Successful Participant |
| 1913953 | Neijiang Normal University | China | Lei Xu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1913963 | Shenzhen Polytechnic | China | Dongping Wei | C | Successful Participant |
| 1913972 | Chengdu University of Technology | China | Guangxin Huang | C | Successful Participant |
| 1913974 | Southern University of Science and Technology | China | Jingzhi Li | C | Successful Participant |
| 1913986 | Neijiang Normal University | China | Lian-Ming Mou | C | Successful Participant |
| 1914003 | Northeast Forestry University | China | Rui Zang | C | Successful Participant |
| 1914006 | Lanzhou University of Finance and Economics | China | Shuangming Wang | C | Successful Participant |
| 1914013 | Neijiang Normal University | China | Lian-Ming Mou | C | Successful Participant |
| 1914014 | Shanghai Normal University | China | Jicai Liu | C | Successful Participant |
| 1914017 | Yunnan University of Finance and Economics | China | Qifeng Xiang | C | Successful Participant |
| 1914021 | Shenzhen Polytechnic | China | Tianli Lei | C | Successful Participant |
| 1914026 | Neijiang Normal University | China | Sheng-Hu Xu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914064 | Beijing University of Posts and Telecommunications | China | Gao Xin | C | Successful Participant |
| 1914083 | Beijing Normal University | China | YINGZHE WANG | C | Successful Participant |
| 1914103 | Nantong University | China | Yujuan Chen | C | Successful Participant |
| 1914108 | Huazhong University of Science and Technology | China | none | C | Successful Participant |
| 1914113 | South China University of Technology | China | Xinhui Mao | C | Successful Participant |
| 1914116 | South China University of Technology | China | Xinhui Mao | C | Successful Participant |
| 1914117 | Northeast Forestry University | China | Rui Zang | C | Successful Participant |
| 1914118 | Northwest A&F University | China | Xiaoning Hu | C | Successful Participant |
| 1914127 | South China University of Technology | China | Xinhui Mao | C | Successful Participant |
| 1914129 | South China University of Technology | China | Xinhui Mao | C | Successful Participant |
| 1914134 | South China University of Technology | China | Xinhui Mao | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914137 | South China University of Technology | China | Xinhui Mao | C | Successful Participant |
| 1914150 | Anhui Polytechnic University | China | Jinming Zhou | C | Successful Participant |
| 1914164 | The Chinese University of Hong Kong, Shenzhen | China | Youren Mei | C | Successful Participant |
| 1914168 | Naval Military Medical University | China | Ping Huang | C | Successful Participant |
| 1914172 | Naval Military Medical University | China | Ping Huang | C | Successful Participant |
| 1914184 | Yuncheng University | China | Yali Shen | C | Successful Participant |
| 1914185 | Beijing University of Technology | China | Jitao Liu | C | Successful Participant |
| 1914193 | Wuhan University | China | Zhuangchu Luo | C | Successful Participant |
| 1914194 | Shanxi Agricultural University | China | Linwei Li | C | Successful Participant |
| 1914202 | Xiangnan University | China | Minyuan He | C | Successful Participant |
| 1914207 | Shanghai University of International Business and | China | Hao Deng | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914212 | Beijing Normal University | China | Liu Pan | C | Successful Participant |
| 1914215 | Wuhan University | China | Zhuangchu Luo | C | Successful Participant |
| 1914229 | The Chinese University of Hong Kong (Shenzhen) | China | Zhou Zhuoyu | C | Successful Participant |
| 1914236 | Shanghai University of Finance and Economy | China | Ye Yuquan | C | Successful Participant |
| 1914249 | Southwestern University of Finance and Economics | China | Ding Chuan | C | Successful Participant |
| 1914269 | Shanghai Normal University | China | Zhifeng Dai | C | Successful Participant |
| 1914275 | Northeast Forestry University | China | Wenlong Wang | C | Successful Participant |
| 1914293 | Huazhong University of Science and Technology | China | Chengjian Zhang | C | Successful Participant |
| 1914294 | Wuhan University of Science and Technology | China | QiuHua Tang, | C | Successful Participant |
| 1914311 | Beijing Normal University | China | Wang Yingzhe | C | Successful Participant |
| 1914314 | Minzu University of China | China | Jia Xujie | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914318 | Minzu University of China | China | Su Yunan | C | Successful Participant |
| 1914336 | Shanghai University of Finance and Economics | China | DongChengDong | C | Successful Participant |
| 1914341 | Ningxia University | China | Lili Wei | C | Successful Participant |
| 1914351 | Yellow River Conservancy Technical Institute | China | Zhenli Hao | C | Successful Participant |
| 1914354 | Beijing Normal University | China | Liu Hongyun | C | Successful Participant |
| 1914358 | ShanghaiTech University | China | Hungta Wang | C | Successful Participant |
| 1914361 | Beijing Normal University | China | ZHAOMING YUAN | C | Successful Participant |
| 1914372 | China University of Mining and Technology | China | Xiangjuan Yao | C | Successful Participant |
| 1914373 | Towson University | USA | Alexei Kolesnikov | C | Successful Participant |
| 1914376 | Nankai University | China | Boyu Han | C | Successful Participant |
| 1914387 | Naval Military Medical University | China | Pei Liu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914390 | Naval Military Medical University | China | Zhongliang Wang | C | Successful Participant |
| 1914401 | China University of Mining and Technology | China | Shengwu Zhou | C | Successful Participant |
| 1914406 | China University of Mining and Technology | China | Xiangjuan Yao | C | Successful Participant |
| 1914414 | China University of Mining and Technology | China | Jinbo Li | C | Successful Participant |
| 1914415 | China University of Mining and Technology | China | Miao Han | C | Successful Participant |
| 1914422 | China University of Mining and Technology | China | Hongchang Dong | C | Successful Participant |
| 1914427 | China University of Mining and Technology | China | Huixing Zhang | C | Successful Participant |
| 1914437 | China University of Mining and Technology | China | Dejian Tian | C | Successful Participant |
| 1914441 | Hunan Institute of Science and Technology | China | Yishu Peng | C | Successful Participant |
| 1914444 | Xi'an Jiaotong University | China | Daomin Min | C | Successful Participant |
| 1914449 | China University of Mining and Technology | China | Shujuan Jiang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914457 | China University of Mining and Technology | China | Zongxiang Wu | C | Successful Participant |
| 1914464 | Southern University of Science and Technology | China | Jingzhi Li | C | Successful Participant |
| 1914503 | Shenzhen University | China | Jiqiang Feng | C | Successful Participant |
| 1914528 | Beijing University of Technology | China | Han Min | C | Successful Participant |
| 1914536 | university | China | zhoujiquan | C | Successful Participant |
| 1914541 | Beijing Normal University | China | Xiuhong Li | C | Successful Participant |
| 1914552 | Changzhou Campus, Hohai University | China | Jianyong Zhang | C | Successful Participant |
| 1914558 | BEIJING NORMAL UNIVERSITY | China | Xifeng Su | C | Successful Participant |
| 1914568 | Changzhou Campus, Hohai University | China | Jianyong Zhang | C | Successful Participant |
| 1914574 | Guangdong Polytechnic Normal University | China | JiaoLing Zhang | C | Successful Participant |
| 1914576 | Zhejiang Normal University | China | jiang min lan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914582 | Shanghai Normal University | China | Benlong Xu | C | Successful Participant |
| 1914587 | Tianjin Normal University | China | Yuxia Liang | C | Successful Participant |
| 1914588 | Hebei University of Technology | China | Xianzhou Guo | C | Successful Participant |
| 1914608 | South China University of Technology | China | Qing Liu | C | Successful Participant |
| 1914610 | Zhengzhou Railway Vocational and Technical Colleg | China | Haiyan Li | C | Successful Participant |
| 1914617 | Southwestern University of Finance and Economics | China | Taiyong Li | C | Successful Participant |
| 1914621 | Shenzhen Polytechnic | China | Dongping Wei | C | Successful Participant |
| 1914623 | Beijing Normal University | China | Hong Zhao | C | Successful Participant |
| 1914632 | Shenzhen University | China | Le Ou-Yang | C | Successful Participant |
| 1914637 | China University of Petroleum | China | Yang Lei | C | Successful Participant |
| 1914648 | Shanghai Normal University | China | Jifeng Chu | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1914654 | Nantong University | China | Haihua Lu & Min | C | Successful Participant |
| 1914657 | Shanghai Normal University | China | Yueqin Wu | C | Successful Participant |
| 1914664 | Nantong University | China | Ling Sun | C | Successful Participant |
| 1914667 | Wuhan University | China | Binbin Lu | C | Successful Participant |
| 1914669 | Change | China | Change | C | Successful Participant |
| 1914671 | Sichuan University | China | Han Huilei | C | Successful Participant |
| 1914689 | Hunan University | China | Xiangyu Yang | C | Successful Participant |
| 1914693 | Beijing Normal University | China | Huang Haiyang | C | Successful Participant |
| 1914706 | North China Electric Power University Baoding | China | LINGCAI KONG | C | Successful Participant |
| 1914709 | Guangdong University of Foreign Studies | China | Bo Cheng | C | Successful Participant |
| 1914717 | Northeast Forestry University | China | Wenlong Wang | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1914739 | Northeastern University at Qinhuangdao | China | Yushan Jiang | C | Successful Participant |
| 1914744 | Shandong University | China | Xiaodong YANG | C | Successful Participant |
| 1914746 | Binzhou University | China | Ying Zhang | C | Successful Participant |
| 1914754 | Northeast Forestry University | China | Rui Zang | C | Successful Participant |
| 1914756 | Tongji University | China | Xiaojun Cheng | C | Successful Participant |
| 1914762 | Beijing Normal University | China | Wenyi Zeng | C | Successful Participant |
| 1914768 | Northwestern Polytechnical Univeristy | China | Chen Ying | C | Successful Participant |
| 1914769 | Northeast Forestry University | China | Rui Zang | C | Successful Participant |
| 1914773 | Shenyang Agricultural University | China | XianminLiu | C | Successful Participant |
| 1914784 | Beijing Normal University | China | Yongkang Xiao | C | Successful Participant |
| 1914790 | Hebei University of Technology | China | Xianzhou Guo | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914793 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1914798 | University of Science and Technology Liaoning | China | Yan Wang | C | Successful Participant |
| 1914805 | Inner Mongolia University | China | Haitao Han | C | Successful Participant |
| 1914807 | Minzu University of China | China | Xujie Jia | C | Successful Participant |
| 1914810 | Renmin University of China | China | Jiawei Huang | C | Successful Participant |
| 1914811 | Nanjing Institute of Technology | China | Baojian Hong | C | Successful Participant |
| 1914812 | Inner Mongolia University | China | Zhichao Fang | C | Successful Participant |
| 1914813 | Yancheng Teachers University | China | Yong Li | C | Successful Participant |
| 1914820 | Hunan Institute of Science and Technology | China | Li Wan | C | Successful Participant |
| 1914822 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1914855 | Inner Mongolia University | China | Jinxing Zhao | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914862 | Beijing University of Posts and Telecommunications | China | ZhengFeng | C | Successful Participant |
| 1914866 | Wuhan University | China | Li Cai | C | Successful Participant |
| 1914868 | Hunan Institute of Science and Technology | China | Taishan Yan | C | Successful Participant |
| 1914874 | Zhejiang University | China | Xiangjiang Liu | C | Successful Participant |
| 1914884 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1914888 | Soochow University | China | Xin Wang | C | Successful Participant |
| 1914903 | Changzhou Campus, Hohai University | China | Binwu Zhang | C | Successful Participant |
| 1914909 | Minzu University of China | China | Wei Chuanhua | C | Successful Participant |
| 1914914 | Hunan Institute of Science and Technology | China | Taishan Yan | C | Successful Participant |
| 1914917 | Shandong University of Finance and Economics | China | Qingfeng Zhu | C | Successful Participant |
| 1914923 | Wuhan University | China | Yuanming Hu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914924 | Xi'an Jiaotong University | China | Xu Mu | C | Successful Participant |
| 1914926 | Southern University of Science and Technology | China | Jingzhi Li | C | Successful Participant |
| 1914933 | Harbin Normal University | China | Yu He | C | Successful Participant |
| 1914934 | XUZHOU MEDICAL UNIVERSITY | China | Xue PIAO | C | Successful Participant |
| 1914941 | Guangdong University of Petrochemical Technology | China | Ganzhou Wu | C | Successful Participant |
| 1914942 | Nankai University | China | Wang Daoping | C | Successful Participant |
| 1914951 | Southwestern University Of Finance And Economics | China | Liang Wu | C | Successful Participant |
| 1914960 | Beijing Normal University | China | Li Yong | C | Successful Participant |
| 1914963 | University of Chinese Academy of Social Sciences | China | Yanxia Zheng | C | Successful Participant |
| 1914964 | Northeast Forestry University | China | Hongxia Sun | C | Successful Participant |
| 1914969 | Beijing University of Posts and Telecommunications | China | Andi Du | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914973 | China Agricultural University | China | Tongling Lv | C | Successful Participant |
| 1914979 | University of Pretoria | South Africa | Eder Kikianty | C | Successful Participant |
| 1914984 | Dongguan Polytechnic | China | Yuxia Fu | C | Successful Participant |
| 1914990 | Heilongjiang University | China | Zhitao Zhao | C | Successful Participant |
| 1914996 | Changzhou Campus, Hohai University | China | Binwu Zhang | C | Successful Participant |
| 1915002 | Shanxi Normal University | China | Zhengyong Zhou | C | Successful Participant |
| 1915012 | Shanxi Normal University | China | Zhengyong Zhou | C | Successful Participant |
| 1915022 | Xidian University | China | Feng Yu | C | Successful Participant |
| 1915029 | Shanxi Normal University | China | Zhengyong Zhou | C | Successful Participant |
| 1915033 | Taiyuan University of Technology | China | Dongxi Li | C | Successful Participant |
| 1915037 | Shanxi Normal University | China | Zhengyong Zhou | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1915051 | Shanxi Normal University | China | Zhengyong Zhou | C | Successful Participant |
| 1915055 | Panzhihua University | China | Zongbing Lin | C | Successful Participant |
| 1915058 | Hunan Institute of Science and Technology | China | Taishan Yan | C | Successful Participant |
| 1915073 | Shanghai university of international business and | China | Wan Huogen | C | Successful Participant |
| 1915075 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1915076 | Panzhihua University | China | Hua Zhu | C | Successful Participant |
| 1915081 | Beijing University of Technology | China | Hui Min | C | Successful Participant |
| 1915084 | Donghua University | China | Liangjian Hu | C | Successful Participant |
| 1915088 | Northeastern University at Qinhuangdao | China | Yushan Jiang | C | Successful Participant |
| 1915090 | Changzhou Campus, Hohai University | China | Zhiyan Li | C | Successful Participant |
| 1915093 | Xiamen University | China | Zhong Tan | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1915094 | Northeastern University at Qinhuangdao | China | Yushan Jiang | C | Successful Participant |
| 1915105 | East China Normal University | China | Shujin Wu | C | Successful Participant |
| 1915109 | East China Normal University | China | Shujin Wu | C | Successful Participant |
| 1915115 | China Agricultural University | China | Xuhua Liu | C | Successful Participant |
| 1915138 | Northeast Forestry University | China | Hongxia Sun | C | Successful Participant |
| 1915139 | North China Electric Power University | China | Zhi Pan | C | Successful Participant |
| 1915141 | East China Normal University | China | Qiang Yao | C | Successful Participant |
| 1915145 | Northeast Forestry University | China | Hongxia Sun | C | Successful Participant |
| 1915155 | Northeast Forestry University | China | Hongxia Sun | C | Successful Participant |
| 1915196 | Beijing University Of Technology | China | Liu Lei | C | Successful Participant |
| 1915199 | Xidian University | China | Change | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1915200 | Xuzhou Medical University | China | Hongwei ZHANG | C | Successful Participant |
| 1915207 | Sichuan University | China | Youcai Xu | C | Successful Participant |
| 1915212 | Fuyang Normal University | China | Jia Zhao | C | Successful Participant |
| 1915225 | Hebei University of Technology | China | Shaohua Jin | C | Successful Participant |
| 1915256 | Fudan University | China | Jiashun Wang | C | Successful Participant |
| 1915260 | Taiyuan University of Technology | China | Qiufeng Shi | C | Successful Participant |
| 1915262 | Shanghai University of Finance and Economics | China | Yuquan Ye | C | Successful Participant |
| 1915264 | Southeast University | China | Dan He | C | Successful Participant |
| 1915282 | China University of Petroleum | China | Haiqing Yin | C | Successful Participant |
| 1915287 | Southeast University | China | Dan He | C | Successful Participant |
| 1915296 | China University of Petroleum | China | Lingling Jiang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1915299 | Shandong University(Weihai) | China | Bing Yang Yusong | C | Successful Participant |
| 1915310 | Southwestern University of Finance and Economics | China | SHAOWEN LI | C | Successful Participant |
| 1915316 | Shenzhen University | China | Qiao Yan | C | Successful Participant |
| 1915321 | Southwestern University of Finance and Economics | China | Sun Yunlong | C | Successful Participant |
| 1915330 | HEBEI UNIVERSITY OF TECHNOLOGY | China | Huizhao Liu | C | Successful Participant |
| 1915333 | Shandong University(Weihai) | China | Huimin Song | C | Successful Participant |
| 1915338 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1915347 | Guizhou University | China | Zhijun Hu | C | Successful Participant |
| 1915390 | Taiyuan University of Technology | China | Niu Ruiping | C | Successful Participant |
| 1915391 | Northeast Forestry University | China | Zhilin Qu | C | Successful Participant |
| 1915421 | Southeast University | China | Rui Du | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1915432 | Northeast Forestry University | China | Zhilin Qu | C | Successful Participant |
| 1915452 | Shandong University(Weihai) | China | Zhulou Cao | C | Successful Participant |
| 1915464 | Shandong University | China | Junfeng Luan | C | Successful Participant |
| 1915466 | Shandong University(Weihai) | China | Zhulou Cao | C | Successful Participant |
| 1915472 | Wuhan University | China | Zhuangchu Luo | C | Successful Participant |
| 1915483 | Shandong University(Weihai) | China | Zhulou Cao Jiaguo | C | Successful Participant |
| 1915506 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1915509 | Nanjing University | China | Yu Jiang | C | Successful Participant |
| 1915516 | Northeastern University at Qinhuangdao | China | Mingwei Li | C | Successful Participant |
| 1915527 | Lanzhou University of Technology | China | Shuxia Pan | C | Successful Participant |
| 1915530 | Changchun University Of Finance And Economics | China | WenJia Cao | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1915538 | Nanjing University | China | Yanhui Li | C | Successful Participant |
| 1915541 | North China University of Technology | China | Leilei Guo | C | Successful Participant |
| 1915543 | Central University of Finance and Economics | China | Fan Xiaoming | C | Successful Participant |
| 1915544 | Hunan Institute of Science and Technology | China | Jianhui Wu | C | Successful Participant |
| 1915545 | Chongqing University of Science and Technology | China | Yueqing Wang | C | Successful Participant |
| 1915557 | Southwestern University Of Finance And Economics | China | Dai Dai | C | Successful Participant |
| 1915572 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1915573 | North China University of Water Resources and Elec | China | Han Peng | C | Successful Participant |
| 1915600 | Northeastern University at Qinhuangdao | China | Mingwei Li | C | Successful Participant |
| 1915612 | China Three Gorges University | China | Wang Weihua | C | Successful Participant |
| 1915626 | Beijing University of Posts and Telecommunications | China | Qiao Chen | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1915628 | University of Electronic Science and Technology of | China | Qingqiang Zhu | C | Successful Participant |
| 1915654 | SUN YAT-SEN UNIVERSITY | China | Xiaolong Jiang | C | Successful Participant |
| 1915662 | Tongji University , China | China | LIUXINYANG | C | Successful Participant |
| 1915667 | Southwest University of Finance and Economics | China | Zhiyong Li | C | Successful Participant |
| 1915669 | Shanghai University of International Business and | China | SHAN WAN | C | Successful Participant |
| 1915673 | Hunan University | China | Kun Shang | C | Successful Participant |
| 1915680 | Yunnan University of Finance and Economics | China | Ronghua Cheng | C | Successful Participant |
| 1915683 | Inner Mongolia University of Technology | China | Jifeng Cui | C | Successful Participant |
| 1915684 | Fujian Normal University | China | Chen qinghua | C | Successful Participant |
| 1915687 | Northeastern University at Qinhuangdao | China | Zixuan Zhang | C | Successful Participant |
| 1915695 | Northwestern Polytechnical University | China | Ying Chen | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1915697 | Anhui Jianzhu University | China | Juxiang Wang | C | Successful Participant |
| 1915700 | MINZU UNIVERSITY OF CHINA | China | Jia Xujie | C | Successful Participant |
| 1915701 | Northeastern University at Qinhuangdao | China | Zixuan Zhang | C | Successful Participant |
| 1915703 | China University of Petroleum-Beijing | China | Shumo Zu | C | Successful Participant |
| 1915722 | Minzu University of China | China | Su Yunan | C | Successful Participant |
| 1915727 | Xi'an Jiaotong-Liverpool University | China | Qiang Niu | C | Successful Participant |
| 1915744 | 2# Sipailou, Southeast University | China | Dan Niu | C | Successful Participant |
| 1915745 | Nanjing Normal University | China | Renying | C | Successful Participant |
| 1915757 | Nanjing University | China | Yanhui Li | C | Successful Participant |
| 1915776 | Shenyang Jianzhu University | China | Chen Zhongtang | C | Successful Participant |
| 1915810 | WUHAN UNIVERSITY | China | YUANMING HU | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1915821 | China Jiliang University | China | Lingling Chen | C | Successful Participant |
| 1915828 | China Jiliang University | China | Xiaoyan Xu | C | Successful Participant |
| 1915832 | Capital University of Economics and Business | China | Ye Chen | C | Successful Participant |
| 1915836 | Ludong University | China | Guangchen Liu | C | Successful Participant |
| 1915857 | China Agricultural University | China | Guohui Li | C | Successful Participant |
| 1915866 | Qufu Normal University | China | Wei Xu | C | Successful Participant |
| 1915882 | North China Electric Power University | China | Shikuan Mao | C | Successful Participant |
| 1915895 | Chongqing University | China | XIAO JIAN | C | Successful Participant |
| 1915896 | Beijing Normal University | China | Lin Siqi | C | Successful Participant |
| 1915898 | Huazhong University of Science and Technology | China | Dengke Ma | C | Successful Participant |
| 1915903 | ShanghaiTech University | China | Lifeng Yang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1915913 | Hunan Institute of Science and Technology | China | Jianhui Wu | C | Successful Participant |
| 1915922 | Renmin University of China | China | Zhang Junyan | C | Successful Participant |
| 1915924 | Chongqing University | China | LUOSHENG WEN | C | Successful Participant |
| 1915929 | Chongqing University | China | LUOSHENG WEN | C | Successful Participant |
| 1915931 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1915938 | Chongqing University | China | Bin Xu | C | Successful Participant |
| 1915942 | Qingdao Institute of Technology | China | LiMeng | C | Successful Participant |
| 1915944 | Beijing University of Posts and Telecommunications | China | Xue Jiang | C | Successful Participant |
| 1915948 | Wuhan University | China | Xinqi Hu | C | Successful Participant |
| 1915959 | Wuhan University | China | Aijiao Deng | C | Successful Participant |
| 1915968 | Chongqing University | China | Renbin He | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1915971 | Northeastern University at Qinhuangdao | China | Jingmei Guo | C | Successful Participant |
| 1915979 | Northeastern University at Qinhuangdao | China | Jingmei Guo | C | Successful Participant |
| 1915988 | SUN YAT-SEN UNIVERSITY | China | Jiajun Zhang | C | Successful Participant |
| 1915997 | Chongqing University | China | Xiaobing Hu | C | Successful Participant |
| 1916000 | Chongqing University | China | Xiaobing Hu | C | Successful Participant |
| 1916003 | University of Science & Technology Beijing | China | Min Niu | C | Successful Participant |
| 1916016 | Zhengzhou University | China | Junjie Zhou | C | Successful Participant |
| 1916037 | Shanghai Normal University | China | Dan Ma | C | Successful Participant |
| 1916044 | Xi'an Jiaotong-Liverpool University | China | Jingming Guo | C | Successful Participant |
| 1916051 | Nankai University | China | Zhipeng Wang | C | Successful Participant |
| 1916061 | Tianjin Normal Univercity | China | Baoyi Li | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1916066 | Huazhong University of Science and Technology | China | Zhihong Yang | C | Successful Participant |
| 1916068 | University of Electronic Science and Technology of | China | Wulei | C | Successful Participant |
| 1916070 | China Agricultural University | China | Hui Zou | C | Successful Participant |
| 1916079 | Ocean University of China | China | Piwei Chen | C | Successful Participant |
| 1916085 | South-Central Minzu University | China | Zhongxun Zhu | C | Successful Participant |
| 1916090 | Shanghai University of International Business and | China | Yonghui Liu | C | Successful Participant |
| 1916099 | Chongqing University | China | Tengzhong Rong | C | Successful Participant |
| 1916102 | Wuhan University | China | Weiping Zhu | C | Successful Participant |
| 1916110 | Chongqing University | China | Guanghui Huang | C | Successful Participant |
| 1916124 | South China Normal University | China | Xinzhu Tu | C | Successful Participant |
| 1916154 | Beijing Forestry University | China | Haopeng Shi | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1916173 | Chongqing University | China | Zhengmin Duan | C | Successful Participant |
| 1916175 | Chongqing University | China | Zhengmin Duan | C | Successful Participant |
| 1916178 | Ludong University | China | Guangchen Liu | C | Successful Participant |
| 1916201 | Chongqing University | China | Yalian Li | C | Successful Participant |
| 1916209 | Ludong University | China | Guangchen Liu | C | Successful Participant |
| 1916211 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1916239 | Zhongnan University of Economics and Law | China | Jingsong Chen | C | Successful Participant |
| 1916246 | Southwestern University of Finance and Economics | China | Chuan Ding | C | Successful Participant |
| 1916249 | Sun Yat-sen University | China | Zhou Rui | C | Successful Participant |
| 1916250 | China Agricultural University | China | Xuhua Liu | C | Successful Participant |
| 1916254 | Hunan University | China | Zhaohui Yuan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1916275 | Fujian Police College | China | Chen Shu | C | Successful Participant |
| 1916277 | Southwestern University Of Finance And Economics | China | Yunlong Sun | C | Successful Participant |
| 1916289 | Southwest University of Finance and Economics | China | Qingbang Zhang | C | Successful Participant |
| 1916308 | Zhengzhou University | China | Fangyuan Lu | C | Successful Participant |
| 1916315 | China University of Geosciences | China | Zhongwu Li | C | Successful Participant |
| 1916317 | University of Electronic Science and Technology of | China | Wei Xu | C | Successful Participant |
| 1916330 | Tianjin University of Finance and Economics | China | Li Yu | C | Successful Participant |
| 1916338 | University of North Texas | USA | Jianguo Liu | C | Successful Participant |
| 1916350 | Central University of Finance And Economy | China | Mu Lin | C | Successful Participant |
| 1916353 | Shanghai University | China | Qiaohua Liu | C | Successful Participant |
| 1916357 | China Agricultural University | China | Hui Zou | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1916360 | Southwestern University Of Finance And Economics | China | Dai Dai | C | Successful Participant |
| 1916374 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |
| 1916376 | Nanjing University | China | Ting Wu | C | Successful Participant |
| 1916409 | University of Alberta | Canada | Martin Jagersand | C | Successful Participant |
| 1916410 | Wuhan University | China | Xinqi Hu | C | Successful Participant |
| 1916428 | Northwest University | China | Bo Zhang | C | Successful Participant |
| 1916437 | China University of Mining and Technology | China | Yongqiang Qi | C | Successful Participant |
| 1916438 | China University of Mining and Technology | China | Yongqiang Qi | C | Successful Participant |
| 1916455 | Northwest University | China | Ming Gou | C | Successful Participant |
| 1916466 | Chongqing University | China | GONG QU | C | Successful Participant |
| 1916467 | China Agricultural University | China | Jianping Yang | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1916472 | Northwest University | China | Yongli Su | C | Successful Participant |
| 1916487 | Northwest University | China | Wenhui Meng | C | Successful Participant |
| 1916509 | Northwest University | China | Hui Wan | C | Successful Participant |
| 1916521 | Hunan University | China | Chuanxiu Ma | C | Successful Participant |
| 1916522 | Northeastern University at Qinhuangdao | China | Yanjie Liu | C | Successful Participant |
| 1916525 | Jiangxi University of Science and Technology | China | Jianhuan Zhong | C | Successful Participant |
| 1916526 | Xi'an Jiaotong-Liverpool University | China | Qiang Niu | C | Successful Participant |
| 1916531 | Anhui University of Technology | China | Weigen Hou,Hao Xu, | C | Successful Participant |
| 1916532 | Jiangxi University of Science and Technology | China | Shixian Zhang | C | Successful Participant |
| 1916549 | Northeastern University at Qinhuangdao | China | Yanjie Liu | C | Successful Participant |
| 1916555 | North China Electric Power University Baoding | China | Guoli Zhang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1916564 | Xi'an JIaotong-Liverpool University | China | gang liu | C | Successful Participant |
| 1916569 | Jiangxi University of Science and Technology | China | Jianhuan Zhong | C | Successful Participant |
| 1916570 | Anhui University of Technology | China | Weigen Hou,Hao Xu, | C | Successful Participant |
| 1916571 | Xi'an JIaotong-Liverpool University | China | gang liu | C | Successful Participant |
| 1916583 | Agricultural University of Hebei | China | Dongmei Huang | C | Successful Participant |
| 1916588 | Jiangxi University of Science and Technology | China | Huabiao Yan | C | Successful Participant |
| 1916598 | guangxi university | China | mo chi | C | Successful Participant |
| 1916602 | China Agricultural University | China | Tongling Lv | C | Successful Participant |
| 1916604 | Anhui University of Technology | China | Weigen Hou,Hao Xu, | C | Successful Participant |
| 1916607 | Anhui University of Technology | China | Weigen Hou,Hao Xu, | C | Successful Participant |
| 1916608 | Jiangxi University of Science and Technology | China | Shixian Zhang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1916616 | Jiangxi University of Science and Technology | China | Shixian Zhang | C | Successful Participant |
| 1916617 | China Agricultural University | China | Xuhua Liu | C | Successful Participant |
| 1916623 | National University of Defense Technology | China | Dan Wang | C | Successful Participant |
| 1916624 | guangxi university | China | mo chi | C | Successful Participant |
| 1916627 | National University of Defense Technology | China | Dan Wang | C | Successful Participant |
| 1916628 | Chongqing University | China | GONG QU | C | Successful Participant |
| 1916632 | Wuyi University | China | yang hanbiao | C | Successful Participant |
| 1916635 | Northeastern University at Qinhuangdao | China | Yanjie Liu | C | Successful Participant |
| 1916644 | Jiangxi University of Science and Technology | China | Jianhuan Zhong | C | Successful Participant |
| 1916652 | East China University of Political Science and Law | China | Deqiang Chen | C | Successful Participant |
| 1916660 | National University of Defense Technology | China | Dan Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1916668 | Jiangxi University of Science and Technology | China | Xiaofeng Xiong | C | Successful Participant |
| 1916670 | Huaibei Normal University | China | Chen Hao | C | Successful Participant |
| 1916708 | Central South University of Forestry and Technology | China | Yifang Kang | C | Successful Participant |
| 1916718 | Xi'an Jiaotong-Liverpool University | China | gang liu | C | Successful Participant |
| 1916721 | Southern University of Science and Technology | China | Jingzhi Li | C | Successful Participant |
| 1916726 | Nanjing University | China | Zhang Ziyao | C | Successful Participant |
| 1916731 | Tianjin Medical University | China | Dongdong Liang | C | Successful Participant |
| 1916742 | SUN YAT-SEN UNIVERSITY | China | Chuan-Xian Ren | C | Successful Participant |
| 1916748 | Tianjin Foreign Studies University | China | Shen Wang | C | Successful Participant |
| 1916754 | Guangxi University | China | Li Jingjian | C | Successful Participant |
| 1916758 | Guangxi University | China | Lv Yuejin | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1916770 | Fuyang Normal University | China | Lifeng Yang | C | Successful Participant |
| 1916794 | Central South University of Forestry and Technology | China | Yurong Sun | C | Successful Participant |
| 1916795 | guangxi university | China | Li Chunhong | C | Successful Participant |
| 1916798 | Central South University of Forestry and Technology | China | Zhiwei Gong | C | Successful Participant |
| 1916808 | Central South University of Forestry and Technology | China | Hongbin Chen | C | Successful Participant |
| 1916809 | Zhejiang University | China | Biao WU | C | Successful Participant |
| 1916815 | Lanzhou Unviersity of Technology | China | Qihong Shi | C | Successful Participant |
| 1916817 | guangxi university | China | Li Chunhong | C | Successful Participant |
| 1916829 | Central South University of Forestry and Technology | China | Hongbin Chen | C | Successful Participant |
| 1916830 | Change | China | Change | C | Successful Participant |
| 1916833 | Zhongyuan University of Technology | China | JianlinZhang | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1916847 | Guangxi University | China | Li Ning | C | Successful Participant |
| 1916862 | Renmin university of China | China | Yican Liu | C | Successful Participant |
| 1916866 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Successful Participant |
| 1916870 | Southwestern university of finance and economics | China | Yunlong Sun | C | Successful Participant |
| 1916873 | Henan University | China | Chaokun Yan | C | Successful Participant |
| 1916884 | Shanghai University of International Business and | China | Jichun Si | C | Successful Participant |
| 1916888 | Shandong University of Science and Technology | China | Xinzeng Wang | C | Successful Participant |
| 1916900 | Shanghai University of Finance and Economics | China | Feng Guo | C | Successful Participant |
| 1916904 | Xi'an Jlaotong-Liverpool University | China | shengxin zhu | C | Successful Participant |
| 1916909 | Xi'an Jlaotong-Liverpool University | China | shengxin zhu | C | Successful Participant |
| 1916932 | China Agricultural University | China | Guohui  Li | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1916946 | China Agricultural University | China | Tongling Lv | C | Successful Participant |
| 1916967 | Dalian Minzu University | China | Xuegang Yuan | C | Successful Participant |
| 1916971 | Chongqing University of Science and Technology | China | Ning Zuo | C | Successful Participant |
| 1916976 | Nanjing University of Posts and Telecommunication | China | Qiu Zhonghua | C | Successful Participant |
| 1916988 | Shanghai University | China | Yanfen Cui | C | Successful Participant |
| 1917004 | Minzu University of China | China | Li Zhaoxiang | C | Successful Participant |
| 1917019 | Wuhan University | China | Zhuangchu Luo | C | Successful Participant |
| 1917021 | China Agricultural University | China | Tongling Lv | C | Successful Participant |
| 1917024 | Xi'an Jiaotong-Liverpool University | China | Fei Ma | C | Successful Participant |
| 1917027 | Northeastern University at Qinhuangdao | China | Kun Zhang | C | Successful Participant |
| 1917031 | Dalian Minzu University | China | Xiaodong Bai | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1917037 | China University of Petroleum-Beijing | China | Shumo Zu | C | Successful Participant |
| 1917040 | Zhejiang University | China | Biao WU | C | Successful Participant |
| 1917041 | Beijing University of Posts and Telecommunications | China | Hui Tong | C | Successful Participant |
| 1917046 | Minzu University Of China | China | Wei Chuanhua | C | Successful Participant |
| 1917050 | Northeastern University at Qinhuangdao | China | yanhui yu | C | Successful Participant |
| 1917051 | Beijing University of Posts and Telecommunications | China | ZhengFeng | C | Successful Participant |
| 1917058 | Lanzhou University of Technology | China | Jie Wang | C | Successful Participant |
| 1917065 | Zhejiang University | China | Chaoyu HE | C | Successful Participant |
| 1917072 | Zhejiang University | China | Chaoyu HE | C | Successful Participant |
| 1917075 | Guangdong Polytechnic Normal University | China | Sun Zhongju | C | Successful Participant |
| 1917076 | Tongji University | China | Yin Junfeng | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1917077 | Northeastern University at Qinhuangdao | China | Kun Zhang | C | Successful Participant |
| 1917079 | Minzu University of China | China | Shiying Xu | C | Successful Participant |
| 1917081 | Northeastern University at Qinhuangdao | China | Tieyu Zhao | C | Successful Participant |
| 1917089 | Zhejiang University | China | Chaoyu HE | C | Successful Participant |
| 1917092 | Zhejiang University | China | Chaoyu HE | C | Successful Participant |
| 1917097 | Northeastern University at Qinhuangdao | China | Jianbo Zhang | C | Successful Participant |
| 1917105 | Ningbo University | China | Chendong Xu | C | Successful Participant |
| 1917110 | Nanjing Forestry University | China | Lei Chen | C | Successful Participant |
| 1917116 | Nanjing Forestry University | China | Lei Chen | C | Successful Participant |
| 1917119 | North China Electric Power University | China | Chenglin Niu | C | Successful Participant |
| 1917136 | Hunan University | China | guo chen | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1917139 | Nanjing University | China | Haocheng Yang | C | Successful Participant |
| 1917144 | Guangdong Polytechnic Normal University | China | Sun Zhongju | C | Successful Participant |
| 1917159 | Dalian Minzu University | China | Wei Zhao | C | Successful Participant |
| 1917162 | Chongqing University of Science and Technology | China | Baoguang Sun | C | Successful Participant |
| 1917166 | Dalian Minzu University | China | Wei Zhao | C | Successful Participant |
| 1917170 | Nanjing University of Posts and Telecommunication | China | Xiaona Fan | C | Successful Participant |
| 1917177 | Hangzhou Dianzi University | China | Zhifeng Zhang | C | Successful Participant |
| 1917186 | Nanjing Medical University | China | Ruyang Zhang | C | Successful Participant |
| 1917221 | Wuyi University | China | Hua-Ni Qin | C | Successful Participant |
| 1917226 | Hangzhou Dianzi University | China | Zongmao Cheng | C | Successful Participant |
| 1917229 | Huaibei Normal University | China | Wang Guohua | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1917242 | Chongqing University of Science and Technology | China | Baoguang Sun | C | Successful Participant |
| 1917243 | Hangzhou Dianzi University | China | Zongmao Cheng | C | Successful Participant |
| 1917256 | Shandong University of Finance and Economics | China | Yumin Shi | C | Successful Participant |
| 1917258 | Dalian Minzu University | China | Rendong Ge | C | Successful Participant |
| 1917259 | Southeast University | China | Chen Enshui | C | Successful Participant |
| 1917262 | SiChuan University | China | Youcai Xu | C | Successful Participant |
| 1917266 | Southwest Petroleum University | China | Tian Donghong | C | Successful Participant |
| 1917273 | Sichuan Agricultural University | China | Jianjun Wang | C | Successful Participant |
| 1917275 | Chongqing University of Science and Technology | China | Wenyan Yang | C | Successful Participant |
| 1917277 | Hangzhou Dianzi University | China | An Zhang | C | Successful Participant |
| 1917284 | Huazhong University of Science and Technology | China | Jingwei Guan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1917298 | Dalian Minzu University | China | Wenzheng Zhang | C | Successful Participant |
| 1917302 | Chongqing University of Science and Technology | China | Wenyan Yang | C | Successful Participant |
| 1917307 | Dalian Minzu University | China | Wenzheng Zhang | C | Successful Participant |
| 1917319 | Hangzhou Dianzi University | China | Qiangjun Xie | C | Successful Participant |
| 1917325 | Minzu University of China | China | Wei Chuanhua | C | Successful Participant |
| 1917327 | Dalian Minzu University | China | Qiang Liu | C | Successful Participant |
| 1917333 | Beijing University of Posts and Telecommunications | China | Hui Tong | C | Successful Participant |
| 1917337 | Nanjing University of Posts&Telecommunications | China | Jun Ye | C | Successful Participant |
| 1917339 | Shanghai University of International Business and | China | YuhaoMu | C | Successful Participant |
| 1917342 | HUBEI UNIVERSITY OF ECONOMICS | China | Zhendong Huang | C | Successful Participant |
| 1917343 | Minzu Unniversity Of China | China | Wei Chuanhua | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1917344 | Dalian Minzu University | China | Lijun Liu | C | Successful Participant |
| 1917346 | Henan University | China | Lei Zhang | C | Successful Participant |
| 1917347 | Nanjing University of Posts&Telecommunications | China | Jun Ye | C | Successful Participant |
| 1917348 | Beijing Normal University | China | WANG SHENGTANG | C | Successful Participant |
| 1917349 | Dalian Minzu University | China | Hengbo Zhang | C | Successful Participant |
| 1917350 | Hangzhou Dianzi University | China | Qiangjun Xie | C | Successful Participant |
| 1917352 | Dalian Minzu University | China | Jiana Meng | C | Successful Participant |
| 1917367 | Dalian Minzu University | China | Jiana Meng | C | Successful Participant |
| 1917368 | Dalian Minzu University | China | Jun Yu | C | Successful Participant |
| 1917371 | Beijing Wuzi University | China | Hao Zheng | C | Successful Participant |
| 1917374 | Dalian Minzu University | China | Jun Yu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1917380 | Dalian Minzu University | China | Datian Niu | C | Successful Participant |
| 1917386 | Dalian Minzu University | China | Datian Niu | C | Successful Participant |
| 1917389 | Wuhan University | China | Xianpei Wang | C | Successful Participant |
| 1917395 | Sichuan University | China | Jie Zhou | C | Successful Participant |
| 1917396 | Dalian Minzu University | China | Yuhai Yu | C | Successful Participant |
| 1917397 | Dalian Minzu University | China | Chengyuan Qu | C | Successful Participant |
| 1917408 | Dalian Minzu University | China | Xuelian Sun | C | Successful Participant |
| 1917427 | Yangzhou University | China | Weijun Lin | C | Successful Participant |
| 1917433 | Nanjing University of Posts&Telecommunications | China | Xu Jin | C | Successful Participant |
| 1917436 | Nanjing University of Posts&Telecommunications | China | Jun Ye | C | Successful Participant |
| 1917439 | Wuyi University | China | Hua-Ni Qin | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1917441 | Wuyi University | China | Hua-Ni Qin | C | Successful Participant |
| 1917445 | Nanjing University of Posts&Telecommunications | China | Jun Ye | C | Successful Participant |
| 1917456 | Nanjing University of Posts&Telecommunications | China | Xu Jin | C | Successful Participant |
| 1917461 | Nanjing University | China | Daming Huang | C | Successful Participant |
| 1917484 | Chongqing University of Science and Technology | China | Hengjie Chen | C | Successful Participant |
| 1917504 | East China Normal University | China | Ming Gao | C | Successful Participant |
| 1917509 | Ningxia University | China | Hua Hu | C | Successful Participant |
| 1917514 | Army Academy of Armored Forces | China | Ping Chen | C | Successful Participant |
| 1917517 | Wuhan University | China | Zhou Jin | C | Successful Participant |
| 1917519 | SHANGHAI UNIVERSITY OF INTERNATIONAL BUSIN | China | Chenyang She | C | Successful Participant |
| 1917523 | University of Shanghai for Science and Technology | China | Lin Li | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1917525 | North China Electric Power University | China | Lijia Han | C | Successful Participant |
| 1917530 | Liaoning University | China | Meiju Luo | C | Successful Participant |
| 1917566 | Huazhong University of Science and Technology | China | Xiang Wu | C | Successful Participant |
| 1917571 | Shenyang University | China | Xiaoning Yue | C | Successful Participant |
| 1917574 | The City College of Jilin Jianzhu University | China | Jin Chen, Dongxue | C | Successful Participant |
| 1917583 | Zhongnan University of Economics and Law | China | Hao Yang | C | Successful Participant |
| 1917584 | Northwestern Polytechnical University | China | Junfeng Zhao | C | Successful Participant |
| 1917608 | Shenyang Jianzhu University | China | Sun Haiyi | C | Successful Participant |
| 1917612 | SUN YAT-SEN UNIVERSITY | China | Xiaolong Jiang | C | Successful Participant |
| 1917614 | Shenyang Jianzhu University | China | Sun Haiyi | C | Successful Participant |
| 1917615 | Huazhong University of Science and Technology | China | Teng Kan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1917617 | Zhejiang University | China | Zhiyi Tan | C | Successful Participant |
| 1917620 | Hebei Finance University | China | Chen Shen | C | Successful Participant |
| 1917622 | SUN YAT-SEN UNIVERSITY | China | Zhujun Fan | C | Successful Participant |
| 1917644 | Haikou College of Economics | China | Jinsheng Wang | C | Successful Participant |
| 1917651 | Shenyang University | China | Xiaoning Yue | C | Successful Participant |
| 1917654 | Northwest A&F University | China | Junhu Ruan | C | Successful Participant |
| 1917664 | Nantong University | China | Liu Xiaohui | C | Successful Participant |
| 1917665 | Guangxi University of Science and Technology | China | Kene Li | C | Successful Participant |
| 1917676 | Renmin University of China | China | CHENYANGHUAN | C | Successful Participant |
| 1917701 | Information Engineering University | China | Benchao Yang | C | Successful Participant |
| 1917733 | Wuhan University | China | Yuanming Hu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1917734 | Sichuan University | China | Shengqiao Ni | C | Successful Participant |
| 1917775 | Jiangsu University of Science and Technology | China | PengfeiZhi | C | Successful Participant |
| 1917789 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1917792 | Department of Information Engineering | China | Jianqing Hu | C | Successful Participant |
| 1917811 | Northwest University | China | Qianghua Wang | C | Successful Participant |
| 1917817 | Northwest University | China | Hui Wan | C | Successful Participant |
| 1917819 | Northwest University | China | Li Fang | C | Successful Participant |
| 1917829 | Northwest University | China | Lusheng Wang | C | Successful Participant |
| 1917831 | Northwest University | China | Ke Li | C | Successful Participant |
| 1917845 | Minzu University of China | China | Yunan Su | C | Successful Participant |
| 1917851 | Renmin University of China | China | Gang Liu | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1917855 | Lanzhou University | China | ShuoXiang Yin | C | Successful Participant |
| 1917856 | Hunan University | China | Zhigang Ling | C | Successful Participant |
| 1917860 | DALIAN NAVAL ACADEMY | China | YANHUI WANG | C | Successful Participant |
| 1917862 | Beijing Forestry University | China | Xiaochun Wang | C | Successful Participant |
| 1917863 | China  University of Political Science and Law | China | Zhang Ming | C | Successful Participant |
| 1917868 | University of Shanghai for Science and Technology | China | Ni Feng | C | Successful Participant |
| 1917871 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1917880 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1917884 | Sichuan university | China | Xia Xiqiao | C | Successful Participant |
| 1917891 | Shandong University of Science and Technology | China | Qifang Song | C | Successful Participant |
| 1917903 | Shandong University of Science and Technology | China | Qifang Song | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1917907 | Zhongnan University of Economics and Law | China | Jin Lin | C | Successful Participant |
| 1917925 | Information Engineering University | China | Yaqun Zhao | C | Successful Participant |
| 1917935 | Northwestern Polytechnical University | China | Yue Wang | C | Successful Participant |
| 1917948 | Yunnan university of finance and economics | China | Xiao Li | C | Successful Participant |
| 1917951 | Tianjin University | China | Renjin Jiang | C | Successful Participant |
| 1917958 | Wuhan University of Technology | China | Shi Yu | C | Successful Participant |
| 1917962 | Anhui University of Finance and Economics | China | Zhujiaming | C | Successful Participant |
| 1917973 | Anhui University | China | Deng Xiaohua | C | Successful Participant |
| 1918000 | Wuhan University | China | Yan Liu | C | Successful Participant |
| 1918008 | Shandong Normal University | China | Beibei Hu | C | Successful Participant |
| 1918012 | South China Normal University | China | Hongjing Pan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1918013 | Virginia Military Institute | USA | Meagan Herald | C | Successful Participant |
| 1918020 | Sichuan Agricutural University | China | Jianjun Wang | C | Successful Participant |
| 1918034 | University of Chinese Academy of Sciences | China | Han Li | C | Successful Participant |
| 1918053 | Northeastern University at Qinhuangdao | China | Zhang Shangguo | C | Successful Participant |
| 1918060 | SUN YAT-SEN UNIVERSITY | China | Peixing Li | C | Successful Participant |
| 1918070 | Northeastern University at Qinhuangdao | China | yanhui yu | C | Successful Participant |
| 1918074 | Northeastern University at Qinhuangdao | China | Xiaomin Wang | C | Successful Participant |
| 1918079 | Jiangxi University of Finance and Economics | China | Hua Changsheng | C | Successful Participant |
| 1918082 | North China Electric Power University | China | Lanlan Feng | C | Successful Participant |
| 1918084 | Jiangxi University of Finance and Economics | China | Li Jie | C | Successful Participant |
| 1918089 | Wenzhou Medical University | China | Ting Liu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1918104 | Jiangxi University of Finance and Economics | China | Wang Cuixia | C | Successful Participant |
| 1918105 | Anhui Polytechnic University | China | Xinxin Guo | C | Successful Participant |
| 1918115 | Ningbo University | China | Wenchang Luo | C | Successful Participant |
| 1918117 | Northeastern University at Qinhuangdao | China | Zhang Shangguo | C | Successful Participant |
| 1918133 | Wenzhou Medical University | China | Ting Liu | C | Successful Participant |
| 1918144 | Minzu University of China | China | Li Zhaoxiang | C | Successful Participant |
| 1918145 | Jinan University | China | Zhang Peiai | C | Successful Participant |
| 1918158 | Southeast University | China | Rui Du | C | Successful Participant |
| 1918175 | Wuhan University | China | Xiqi Hu | C | Successful Participant |
| 1918176 | Jilin Normal University | China | Yaodong Sun | C | Successful Participant |
| 1918179 | North China Institute of Aerospace Engineering | China | FengRu Deng | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1918186 | Beijing Normal University | China | Yingzhe Wang | C | Successful Participant |
| 1918188 | Xidian Univeisity | China | YixinZhu | C | Successful Participant |
| 1918190 | Shanghai University | China | Wenhuan WANG | C | Successful Participant |
| 1918220 | Beijing University of Posts and Telecommunications | China | Yu Tian | C | Successful Participant |
| 1918228 | South China Normal University | China | Xinshu Tu | C | Successful Participant |
| 1918239 | China University of Petroleum-Beijing | China | Shumo Zu | C | Successful Participant |
| 1918243 | Guangdong Ocean University | China | Zhi Li | C | Successful Participant |
| 1918253 | Tianjin University of Finance and Economics | China | Wang Haoyang | C | Successful Participant |
| 1918278 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1918280 | MinZu University of China | China | Xujie Jia | C | Successful Participant |
| 1918301 | Xi'an Jiaotong-Liverpool University | China | Zihao Liu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1918312 | Lushan College of Guangxi Unversity of Science and | China | Qiuhe Huang | C | Successful Participant |
| 1918316 | Tianjin University of Technology | China | Hongbo Guo | C | Successful Participant |
| 1918319 | Hunan University | China | Chuanxiu Ma | C | Successful Participant |
| 1918342 | Qufu Normal University | China | Yuzhen Bai | C | Successful Participant |
| 1918352 | Wuhan University | China | Guangyi Yang | C | Successful Participant |
| 1918355 | Qingdao University | China | Yifan Huang | C | Successful Participant |
| 1918358 | NanKai University | China | Wanyi Chen | C | Successful Participant |
| 1918364 | Northwestern Polytechnical University | China | Min Zhou | C | Successful Participant |
| 1918371 | Sichuan University | China | Zhou Jie | C | Successful Participant |
| 1918375 | Wuhan University | China | Xiaoxi Li | C | Successful Participant |
| 1918378 | Shanghai University of Finance and Economics | China | Chengdong Dong | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1918396 | Ningbo University | China | Li Weihua | C | Successful Participant |
| 1918398 | Tianjin University | China | Yong Wang | C | Successful Participant |
| 1918400 | SUN YAT-SEN UNIVERSITY | China | Chuan-Xian Ren | C | Successful Participant |
| 1918406 | Bohai University | China | Yi Cheng | C | Successful Participant |
| 1918409 | Dalian University of Technology | China | Tong Zhang | C | Successful Participant |
| 1918416 | Southwest Petroleum University | China | Xie Xiangjun | C | Successful Participant |
| 1918417 | Chinese University of Hong Kong, Shenzhen | China | Sheng Zeyu | C | Successful Participant |
| 1918428 | Qufu Normal University | China | Wei Xu | C | Successful Participant |
| 1918434 | Northeastern University at Qinhuangdao | China | Nan Xiao | C | Successful Participant |
| 1918442 | Jinan University | China | Daiqiang HU | C | Successful Participant |
| 1918443 | Fujian Normal University | China | Zheng Kaijie | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1918444 | South China Normal University | China | Jiaolian Wu | C | Successful Participant |
| 1918446 | Qingdao University of Technology | China | Feng Gao | C | Successful Participant |
| 1918457 | Northeastern University at Qinhuangdao | China | Nan Xiao | C | Successful Participant |
| 1918460 | Chongqing University of Science and Technology | China | Jiawei Zhang | C | Successful Participant |
| 1918468 | Sichuan University | China | Yang Weng | C | Successful Participant |
| 1918477 | XIAMEN UNIVERSITY OF TECHNOLOGY | China | Guorong Zhou | C | Successful Participant |
| 1918481 | Jianghan University | China | Huiqin Chen | C | Successful Participant |
| 1918491 | Guangdong Polytechnic Normal University | China | Lou Manli | C | Successful Participant |
| 1918499 | Jianghan University | China | Yuanyuan Li | C | Successful Participant |
| 1918554 | Henan University | China | Hongde Xiao | C | Successful Participant |
| 1918558 | Northwestern Polytechnical University | China | Shiping Guo | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1918569 | Peking University | China | Danyang Cai | C | Successful Participant |
| 1918581 | Central University of Finiance and Economics | China | Mu Lin | C | Successful Participant |
| 1918584 | Xi'An University Of Architecture And Technology | China | Yan Bai | C | Successful Participant |
| 1918588 | Central China Normal University | China | Xing Yu | C | Successful Participant |
| 1918592 | China Three Gorges University | China | Taigui Qin | C | Successful Participant |
| 1918598 | Fujian Normal University | China | Tang Jia | C | Successful Participant |
| 1918601 | Northwestern Polytechnical University | China | Changyou Liu | C | Successful Participant |
| 1918617 | Taishan University | China | Jiang Shan | C | Successful Participant |
| 1918623 | Ludong University | China | Wei Liu | C | Successful Participant |
| 1918625 | Tianjin University of Finance and Economics | China | Youyu Wang | C | Successful Participant |
| 1918640 | SUN YAT-SEN UNIVERSITY | China | Qiru Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1918645 | Fujian Normal University | China | Tang Jia | C | Successful Participant |
| 1918663 | Ningbo University | China | Feiyao Ma | C | Successful Participant |
| 1918675 | Ludong University | China | Wei Liu | C | Successful Participant |
| 1918683 | Dalian Minzu University | China | Yuzhe Wang | C | Successful Participant |
| 1918692 | National University of Defense Technology | China | Dan Wang | C | Successful Participant |
| 1918695 | Dalian Minzu University | China | Yuzhe Wang | C | Successful Participant |
| 1918701 | Shenyang Aerospace University | China | Peng Shen | C | Successful Participant |
| 1918706 | Ludong University | China | Wei Liu | C | Successful Participant |
| 1918707 | Taiyuan University of Technology | China | Yan Cheng | C | Successful Participant |
| 1918712 | Shanghai University of Finance and Economics | China | Dong Chengdong | C | Successful Participant |
| 1918729 | Nanjing University of Posts and Telecommunication | China | Hongniu Zhao | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1918737 | Ludong University | China | Wei Liu | C | Successful Participant |
| 1918738 | Tongji University | China | Tong Meisong | C | Successful Participant |
| 1918740 | Sichuan University | China | Zhu Rui | C | Successful Participant |
| 1918741 | Tianjin University | China | Yuqin Zhang | C | Successful Participant |
| 1918743 | Ludong University | China | Wei Liu | C | Successful Participant |
| 1918755 | China Medical University | China | Desheng Huang | C | Successful Participant |
| 1918766 | Ludong University | China | Wei Liu | C | Successful Participant |
| 1918772 | University of Science and Technology Beijing | China | Xin Wang | C | Successful Participant |
| 1918788 | Changzhou University | China | Minghua Xu | C | Successful Participant |
| 1918792 | Huizhou University | China | Xiangui Zhao | C | Successful Participant |
| 1918794 | Northwestern Polytechnical University | China | Yongping Jiang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1918798 | Changzhou University | China | Minghua Xu | C | Successful Participant |
| 1918799 | Dalian Minzu University | China | Wang Jinzhi | C | Successful Participant |
| 1918802 | Dalian Minzu University | China | Wang Jinzhi | C | Successful Participant |
| 1918810 | The Chinese University of Hong Kong, Shenzhen | China | Jianfeng MAO | C | Successful Participant |
| 1918835 | Sichuan University | China | Rui Zhu | C | Successful Participant |
| 1918851 | Xiamen University | China | Zhong Tan | C | Successful Participant |
| 1918860 | Changzhou University | China | Minghua Xu | C | Successful Participant |
| 1918863 | Renmin University of China | China | Xiaolu Liu | C | Successful Participant |
| 1918878 | Chongqing University of Posts and Telecommunicat | China | Chunde Yang | C | Successful Participant |
| 1918880 | University of Science and Technology of China | China | Chen Xuxi | C | Successful Participant |
| 1918884 | Wuhan University | China | Liuyi Zhong | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1918916 | Nanjing Forestry University | China | Zhongquan Lv | C | Successful Participant |
| 1918917 | Beijing University of Civil Engineering and Architect | China | Jian Zhang | C | Successful Participant |
| 1918918 | Xiamen University | China | Zheng ZY | C | Successful Participant |
| 1918925 | Changzhou University | China | Xingfang Jiang | C | Successful Participant |
| 1918935 | Jinan University | China | Dongqin Cheng | C | Successful Participant |
| 1918938 | Nanjing Forestry University | China | Zhongquan Lv | C | Successful Participant |
| 1918946 | Wuhan University | China | Liuyi Zhong | C | Successful Participant |
| 1918952 | Changzhou University | China | Minghua Xu | C | Successful Participant |
| 1918984 | Xidian University | China | Penglang Shui | C | Successful Participant |
| 1918988 | Beihang University | China | Dawei Hu | C | Successful Participant |
| 1918989 | Sichuan University | China | Li Huang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1918997 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1919004 | Chang'an University | China | Xiaolan Wu | C | Successful Participant |
| 1919008 | Minzu University of China | China | Wei Chuanhua | C | Successful Participant |
| 1919015 | Southern University of Science and Technology | China | Li Jingzhi | C | Successful Participant |
| 1919025 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Successful Participant |
| 1919030 | South China Normal University | China | Zeng Taishan | C | Successful Participant |
| 1919057 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Successful Participant |
| 1919088 | XIDIAN UNIVERSITY | China | Yu Miao | C | Successful Participant |
| 1919092 | Minzu University of China | China | Jia Xujie | C | Successful Participant |
| 1919095 | North China Electric Power University | China | Wu Lifei | C | Successful Participant |
| 1919100 | Beijing University of Technology | China | Chunlin Hao | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1919103 | Jinan University | China | Dongqin Cheng | C | Successful Participant |
| 1919107 | Northwestern Polytechnical University | China | Menghan Zhang | C | Successful Participant |
| 1919114 | Nankai University | China | Li Sijia | C | Successful Participant |
| 1919126 | Lanzhou University | China | Tianchi Lu | C | Successful Participant |
| 1919130 | Shenzhen University | China | Huajun Gong | C | Successful Participant |
| 1919140 | Sichuan University | China | rui Zhu | C | Successful Participant |
| 1919150 | University of Information Engineering | China | Yi Xia | C | Successful Participant |
| 1919151 | Beijing Normal University | China | Zhang Tao | C | Successful Participant |
| 1919170 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Successful Participant |
| 1919189 | Minzu University of China | China | Yunan Su | C | Successful Participant |
| 1919227 | Yangzhou University | China | Tao Jiang | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1919230 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Successful Participant |
| 1919252 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Successful Participant |
| 1919264 | Jinan University | China | Shiqi YE | C | Successful Participant |
| 1919277 | Zhongnan University of Economics and Law | China | Ziting Tang | C | Successful Participant |
| 1919278 | Liaoning University | China | Luo meiju | C | Successful Participant |
| 1919281 | SichuanUniversity | China | ZhuRui | C | Successful Participant |
| 1919293 | Liaoning University | China | Luo Meiju | C | Successful Participant |
| 1919297 | Jinan University | China | Dongqin Cheng | C | Successful Participant |
| 1919316 | Henan University of Economics and Law | China | Yunfan Zhang | C | Successful Participant |
| 1919320 | Renmin University of China | China | Zhang Yangbin | C | Successful Participant |
| 1919329 | xiamen university | China | Zhong Tan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1919330 | Wuhan University of Science and Technology | China | Yuanyuan Wang | C | Successful Participant |
| 1919331 | Beijing Normal University | China | Yingzhe Wang | C | Successful Participant |
| 1919339 | Qingdao University | China | Zhijian Ji | C | Successful Participant |
| 1919340 | Nanjing University | China | Wang | C | Successful Participant |
| 1919349 | Shanghai University of Finance & Economics | China | ChengYuqing | C | Successful Participant |
| 1919354 | Renmin University of China | China | Xiaoling Lv | C | Successful Participant |
| 1919356 | Central China Normal University | China | Qingxing Dong | C | Successful Participant |
| 1919360 | Northwestern Polytechnical University | China | Ying Chen | C | Successful Participant |
| 1919381 | Hunan University | China | Yan  Huahui | C | Successful Participant |
| 1919397 | Beijing Forest University | China | Feng quan-dong | C | Successful Participant |
| 1919400 | University of Electronic Science and Technology of | China | Zhiyong Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1919401 | Jinan University | China | Suohai FAN | C | Successful Participant |
| 1919406 | Jinan University | China | Suohai FAN | C | Successful Participant |
| 1919412 | Shandong Normal University | China | Yuefeng Zhao | C | Successful Participant |
| 1919414 | Huizhou University | China | Huawei Dai | C | Successful Participant |
| 1919437 | Renmin University of China | China | Feifei Wang | C | Successful Participant |
| 1919438 | SUN YAT-SEN UNIVERSITY | China | Zhenglu Jiang | C | Successful Participant |
| 1919449 | Shanghai University of Finance and Economics | China | Chengdong Dong | C | Successful Participant |
| 1919450 | Huazhong Agricultural University | China | REN XINGLONG | C | Successful Participant |
| 1919451 | Sichuan Agricultural University | China | Yi Zhang | C | Successful Participant |
| 1919457 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Successful Participant |
| 1919458 | SUN YAT-SEN UNIVERSITY | China | Zhihong Luo | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1919459 | China Pharmaceutical University | China | Lei Chen | C | Successful Participant |
| 1919476 | Xiamen University | China | Zhong Tan | C | Successful Participant |
| 1919483 | East China University of Science and Technology | China | Lu Xiwen | C | Successful Participant |
| 1919484 | Putian University | China | Qihua Ruan | C | Successful Participant |
| 1919485 | Shenzhen University | China | Le Ou-Yang | C | Successful Participant |
| 1919489 | Putian University | China | Jianwei Lin | C | Successful Participant |
| 1919494 | Xidian University | China | Xie Tan | C | Successful Participant |
| 1919497 | Mathematic Department of Sun Yat-sen University | China | Guocan Feng | C | Successful Participant |
| 1919515 | Putian University | China | Xinjun Zhang | C | Successful Participant |
| 1919530 | Tongji University | China | Shaoming Zhang | C | Successful Participant |
| 1919532 | Putian University | China | Jinhui Zhang | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1919555 | Sun Yat-sen University | China | Ying LIN | C | Successful Participant |
| 1919560 | Jiangnan University | China | Guilin Liu | C | Successful Participant |
| 1919564 | Jiangnan University | China | Manfeng Hu | C | Successful Participant |
| 1919580 | South China Normal University | China | Qiuli Liu | C | Successful Participant |
| 1919583 | Jiangnan University | China | Jingxiang Zhang | C | Successful Participant |
| 1919594 | Shandong University | China | LUAN Junfeng | C | Successful Participant |
| 1919602 | Jiangnan University | China | Yongqing Yang | C | Successful Participant |
| 1919605 | Putian University | China | Qin Huang | C | Successful Participant |
| 1919621 | Putian University | China | Haimin Wang | C | Successful Participant |
| 1919623 | Shandong Universtiy | China | LUAN Junfeng | C | Successful Participant |
| 1919626 | Putian University | China | Yonghua Lin | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1919627 | SUN YAT-SEN UNIVERSITY | China | Chuan-Xian Ren | C | Successful Participant |
| 1919629 | Shandong Universtiy | China | LUAN Junfeng | C | Successful Participant |
| 1919650 | Sichuan University | China | Yang Weng | C | Successful Participant |
| 1919651 | WUHAN UNIVERSITY, CHINA | China | GUANXING HE | C | Successful Participant |
| 1919661 | The University of Iowa | USA | Langjie Gong | C | Successful Participant |
| 1919662 | South China Normal University | China | Jian Deng | C | Successful Participant |
| 1919663 | Ningbo University | China | Xiaomin Zhang | C | Successful Participant |
| 1919669 | College of Science & Technology Ningbo University | China | Jungang Chen | C | Successful Participant |
| 1919670 | Wuhan University | China | WU Chuanqing | C | Successful Participant |
| 1919691 | Harbin University of Commerce | China | Lihua Guo | C | Successful Participant |
| 1919701 | Harbin University of Commerce | China | Xiufeng Miao | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1919704 | Southwestern University Of Finance And Economics | China | ZHU ANBANG | C | Successful Participant |
| 1919706 | Nanjing Institute of Technology | China | Kangqun Zhang | C | Successful Participant |
| 1919723 | Shenyang University of Technology | China | Hongbo Du | C | Successful Participant |
| 1919741 | XIDIAN UNIVERSITY | China | Feng Ye | C | Successful Participant |
| 1919746 | XIDIAN UNIVERSITY | China | Qingsong Zou | C | Successful Participant |
| 1919755 | Peking University | China | Jie Xiong | C | Successful Participant |
| 1919763 | Tongji University | China | Li Lingguang | C | Successful Participant |
| 1919772 | Central University of Finance and Economics | China | Fan Xiaoming | C | Successful Participant |
| 1919779 | Beijing Normal University | China | Xiuhong Li | C | Successful Participant |
| 1919783 | Wuhan University | China | Zhuangchu Luo | C | Successful Participant |
| 1919787 | Yunnan University of Finance and Economics | China | Di Wu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1919791 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Successful Participant |
| 1919799 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1919838 | Shanghai Jiao Tong University | China | Qitian Wu | C | Successful Participant |
| 1919841 | Shanghai Jiao Tong University | China | Qitian Wu | C | Successful Participant |
| 1919845 | The Second Artillery Engineering University | China | Siping Peng | C | Successful Participant |
| 1919851 | Sichuan Agricultural University | China | Mantao Wang | C | Successful Participant |
| 1919861 | Nanjing University of Posts and Telecommunication | China | Hongniu Zhao | C | Successful Participant |
| 1919867 | Chongqing University of Posts and Telecommunicat | China | Huiming Duan | C | Successful Participant |
| 1919870 | Minzu University of China | China | Jia Xujie | C | Successful Participant |
| 1919874 | Chengdu College of University of Electronic Science | China | Hongbo Li | C | Successful Participant |
| 1919877 | Ningbo University | China | Songjing Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1919881 | SUN YAT-SEN UNIVERSITY | China | Qinghui Zhang | C | Successful Participant |
| 1919882 | Chongqing University of Posts and Telecommunicat | China | Hui Li | C | Successful Participant |
| 1919885 | Shenyang University of Technology | China | Yan Chen | C | Successful Participant |
| 1919887 | Nanjing Agricultural University | China | Zhongliang Tang | C | Successful Participant |
| 1919890 | Chengdu College of University of Electronic Science | China | Xiangyu Ma | C | Successful Participant |
| 1919893 | Sichuan University | China | Qunchao Zhang | C | Successful Participant |
| 1919942 | Chengdu College of University of Electronic Science | China | Guo Liao | C | Successful Participant |
| 1919951 | Beijing University of Technology | China | Chunlin Hao | C | Successful Participant |
| 1919961 | Xidian university | China | Xin Zhang | C | Successful Participant |
| 1919962 | Shandong Normal University | China | Ying Fang | C | Successful Participant |
| 1919964 | Sichuan Agricultural University | China | Jianjun Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1919981 | China University of Petroleum-Beijing | China | Shumo Zu | C | Successful Participant |
| 1920003 | Northwest A&F University | China | Zheng Lifei | C | Successful Participant |
| 1920008 | Minzu University of China | China | Su Yunan | C | Successful Participant |
| 1920009 | Nanjing Forestry University | China | Peiqi Huang | C | Successful Participant |
| 1920012 | Shanghai Jiao Tong University | China | Xiaoqing Geng | C | Successful Participant |
| 1920015 | Hebei Finance University | China | Zhuhua Han | C | Successful Participant |
| 1920025 | University of Electronic Science and Technology of | China | Yan-Fei Jing | C | Successful Participant |
| 1920040 | Jinan University | China | Shiqi YE | C | Successful Participant |
| 1920053 | Beijing Jiaotong University | China | Hangjian Ying | C | Successful Participant |
| 1920054 | University of Electronic Science and Technology of | China | Xiaoping Li | C | Successful Participant |
| 1920082 | XIDIAN UNIVERSITY | China | Lang Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1920090 | XIDIAN UNIVERSITY | China | Zhenhua Liu | C | Successful Participant |
| 1920093 | XIDIAN UNIVERSITY | China | Zhenhua Liu | C | Successful Participant |
| 1920104 | Zhejiang Ocean University | China | Zhisong Liu | C | Successful Participant |
| 1920147 | Nanjing Forestry University | China | Hongyi Miao | C | Successful Participant |
| 1920152 | Shandong Normal University | China | Xianlei Dong | C | Successful Participant |
| 1920155 | Xi'an University of Technology | China | Xiaofeng Wang | C | Successful Participant |
| 1920157 | XIDIAN UNIVERSITY | China | Yujuan Zhang | C | Successful Participant |
| 1920164 | Dalian Neusoft University of Information | China | Dongzhao Zhou | C | Successful Participant |
| 1920166 | China University of Petroleum-Beijing | China | Shumo Zu | C | Successful Participant |
| 1920173 | Sichuan University of Science & Engineering | China | Xianjun Zhang | C | Successful Participant |
| 1920174 | Northeastern University | China | Ju Yinni | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1920178 | Guangdong University of Finance & Economics | China | Guiwu Hu | C | Successful Participant |
| 1920187 | North University of China | China | Kong Huihua | C | Successful Participant |
| 1920200 | Xi'an Aeronautical University | China | ZhangMeng | C | Successful Participant |
| 1920206 | Beijing Forestry University | China | Hongjun Li | C | Successful Participant |
| 1920208 | Guangdong University of Finance & Economics | China | Zhongyan Li | C | Successful Participant |
| 1920209 | Ocean University of China | China | Piwei Chen | C | Successful Participant |
| 1920225 | Anqing Normal University | China | Fenglin Chen | C | Successful Participant |
| 1920229 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1920234 | SUN YAT-SEN UNIVERSITY | China | Zhujun Fan | C | Successful Participant |
| 1920241 | Changchun University of Technology | China | Jiawei Tan | C | Successful Participant |
| 1920244 | Anqing Normal University | China | YongBing Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1920246 | Anqing Normal University | China | YongBing Wang | C | Successful Participant |
| 1920249 | Xidian University | China | none | C | Successful Participant |
| 1920252 | Shanghai Dianji University | China | Feng Kong | C | Successful Participant |
| 1920254 | Sichuan University | China | Lamei He | C | Successful Participant |
| 1920255 | Beihua University | China | Zhang Lichun, Meng | C | Successful Participant |
| 1920258 | XIDIAN UNIVERSITY | China | Dan Liu | C | Successful Participant |
| 1920266 | Guangdong University of Finance and Economics | China | Jianchao Chen | C | Successful Participant |
| 1920269 | Guangdong University of Finance & Economics | China | Guiwu Hu | C | Successful Participant |
| 1920281 | Sichuan University | China | Shengqiao Ni | C | Successful Participant |
| 1920291 | Shanghai Ocean University | China | Zhaocai Wang | C | Successful Participant |
| 1920293 | Guangdong University of Finance & Economics | China | Hui Huang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1920298 | Changsha University of Science and Technology | China | Dai Zhifeng | C | Successful Participant |
| 1920300 | XIDIAN UNIVERSITY | China | Miao Yu | C | Successful Participant |
| 1920315 | National University of Defense Technology | China | Dan Wang | C | Successful Participant |
| 1920316 | East China Normal University | China | Tong Zhu | C | Successful Participant |
| 1920324 | Sichuan University | China | Chaolang Hu | C | Successful Participant |
| 1920326 | Lanzhou University | China | Yuchi Zhang | C | Successful Participant |
| 1920334 | North University of China | China | Wang Peng | C | Successful Participant |
| 1920342 | Nankai University | China | Zhiyang Liu | C | Successful Participant |
| 1920355 | Guangdong University of Finance & Economics | China | ZHONGYAN LI | C | Successful Participant |
| 1920362 | Central University of Finance and Economics | China | Mu Lin | C | Successful Participant |
| 1920373 | Beihua University | China | Liu Yiyun, Yu Jing | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1920375 | Central University of Finance and Economics | China | Xiaoming Fan | C | Successful Participant |
| 1920377 | Shandong University Of Science And Technology | China | Shufeng Wang | C | Successful Participant |
| 1920387 | Central University of Finance and Economics | China | Xiaoming Fan | C | Successful Participant |
| 1920403 | Guangdong University of Finance and Economics | China | Hui Huang | C | Successful Participant |
| 1920438 | Guangdong University of Finance and Economics | China | Yushan Zhang | C | Successful Participant |
| 1920442 | Beijing Forestry University | China | Quandong Feng | C | Successful Participant |
| 1920459 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Successful Participant |
| 1920461 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Successful Participant |
| 1920463 | Beihua University | China | Yao Zhuo, Wang Sa | C | Successful Participant |
| 1920476 | Beihua University | China | Sang Haifeng, Liu | C | Successful Participant |
| 1920483 | Guangdong University of Finance Economics | China | Yushan Zhang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1920491 | Ocean University of China | China | Xiang Gao | C | Successful Participant |
| 1920493 | University of Electronic Science and Technology of | China | Qin Siyi | C | Successful Participant |
| 1920501 | Guangdong University of Finance Economics | China | Hu Guiwu | C | Successful Participant |
| 1920514 | Sichuan University | China | Lamei He | C | Successful Participant |
| 1920518 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Successful Participant |
| 1920525 | Guangdong University of Finance Economics | China | Liu Weiguo | C | Successful Participant |
| 1920530 | Beihua University | China | Tan Xili, Liu Panpan | C | Successful Participant |
| 1920539 | Zhengzhou University | China | Xiaodong Xia | C | Successful Participant |
| 1920552 | Nankai University | China | Lin Wang | C | Successful Participant |
| 1920576 | Guangdong University of Finance Economics | China | Zhanyong Zou | C | Successful Participant |
| 1920582 | Information Engineering University | China | Li Xu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1920585 | Sichuan University | China | Chaolang Hu | C | Successful Participant |
| 1920591 | Guangdong University of Finance Economics | China | Zhanyong Zou | C | Successful Participant |
| 1920593 | Peking University | China | Baoxiang Wang | C | Successful Participant |
| 1920605 | Guangdong University of Finance Economics | China | Yushan  Zhang | C | Successful Participant |
| 1920614 | China University of Petroleum-Beijing | China | Shumo Zu | C | Successful Participant |
| 1920624 | China Three Gorges University | China | Wei Xiong | C | Successful Participant |
| 1920628 | Xiamen University | China | Zheng Zhenyao | C | Successful Participant |
| 1920629 | Shandong Normal University | China | Baojuan Huai | C | Successful Participant |
| 1920636 | Tianjin University | China | Yumei Hu | C | Successful Participant |
| 1920655 | Tianjin University | China | Liangfu Lv | C | Successful Participant |
| 1920658 | Beijing Forestry University | China | Quandong Feng | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1920662 | Renmin University of China | China | Yifan LYU | C | Successful Participant |
| 1920671 | Civil Aviation University Of China | China | HaiFang Shi | C | Successful Participant |
| 1920672 | Tianjin University | China | Liangfu Lv | C | Successful Participant |
| 1920676 | South China Normal University | China | Zhong Yang | C | Successful Participant |
| 1920695 | Shanghai Jiao Tong University | China | Tongxin Ren | C | Successful Participant |
| 1920705 | East China Normal University | China | Ming Gao | C | Successful Participant |
| 1920720 | Tianjin University | China | Hui Zhao | C | Successful Participant |
| 1920728 | Hebei University | China | Dong Chunru | C | Successful Participant |
| 1920738 | South China University of Technology | China | Zizhuo Tao | C | Successful Participant |
| 1920740 | Tianjin University | China | Yong Wang | C | Successful Participant |
| 1920747 | Nankai University | China | Hong Zhao,Yan Li | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1920749 | Yangzhou University | China | Haifeng XU | C | Successful Participant |
| 1920751 | Hebei University | China | Hua Qiang | C | Successful Participant |
| 1920755 | Hebei University | China | Zhang Feng | C | Successful Participant |
| 1920758 | Beijing University of Posts and Telecommunications | China | Xueli WANG | C | Successful Participant |
| 1920760 | Hebei University | China | Zhan Yan | C | Successful Participant |
| 1920766 | Hunan University | China | Yulu Fan | C | Successful Participant |
| 1920768 | Nanjing Forestry University | China | Degang Zhu | C | Successful Participant |
| 1920776 | China University of Petroleum-Beijing | China | Shumo Zu | C | Successful Participant |
| 1920783 | China University of Petroleum-Beijing | China | Shumo Zu | C | Successful Participant |
| 1920785 | Heilongjiang University | China | Mingchen Yao | C | Successful Participant |
| 1920791 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1920797 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1920800 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1920805 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1920818 | Tongji University | China | Yin Xuefeng | C | Successful Participant |
| 1920825 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1920837 | Chongqing University | China | Chen Jing | C | Successful Participant |
| 1920853 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1920864 | Xi'an University of Technology | China | Qiuping Wang | C | Successful Participant |
| 1920873 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |
| 1920874 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |
| 1920878 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1920879 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |
| 1920882 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |
| 1920886 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |
| 1920888 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |
| 1920907 | Nanchang University | China | Qingyong Xu | C | Successful Participant |
| 1920916 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |
| 1920918 | Harbin University of Science and Technology | China | Yanli Liu | C | Successful Participant |
| 1920925 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |
| 1920932 | Wuyi University | China | Shi-Fang Yuan | C | Successful Participant |
| 1920933 | South China University of Technology | China | Weijian Ding | C | Successful Participant |
| 1920934 | Wuyi University | China | Shi-Fang Yuan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1920944 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |
| 1920948 | Wuyi University | China | Shi-Fang Yuan | C | Successful Participant |
| 1920964 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Successful Participant |
| 1920967 | South China University of Technology | China | Xinhui Mao | C | Successful Participant |
| 1920975 | Jiangnan University | China | Jingxiang Zhang | C | Successful Participant |
| 1920985 | Sichuan University | China | Shilun Li | C | Successful Participant |
| 1920987 | North China Electric Power University | China | Zhanyuan Yan | C | Successful Participant |
| 1920988 | South China University of Technology | China | Xinhui Mao | C | Successful Participant |
| 1921003 | Jiangnan University | China | Xianyun Xu | C | Successful Participant |
| 1921013 | Nanchang University | China | Cai Yong | C | Successful Participant |
| 1921019 | Southern Medical University | China | ZhiFeng Chen | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1921021 | North China Electric Power University（Baoding） | China | Xiaokun Wu | C | Successful Participant |
| 1921045 | East China University of Science and Technology | China | Chunjie Su | C | Successful Participant |
| 1921047 | North China Electric Power University (Baoding) | China | Chong  Yang | C | Successful Participant |
| 1921049 | Northwest Minzu University | China | Zhongtie Wu | C | Successful Participant |
| 1921051 | North China Electric Power University (Baoding) | China | Chong  Yang | C | Successful Participant |
| 1921057 | Linyi University | China | Chengyong Wang | C | Successful Participant |
| 1921063 | Ecust | China | Chunjie Shu | C | Successful Participant |
| 1921070 | Beihang University | China | Guangmei Wei | C | Successful Participant |
| 1921078 | Linyi University | China | Feng LI | C | Successful Participant |
| 1921079 | Chongqing Technology and Business University | China | Demei Yuan | C | Successful Participant |
| 1921081 | Qingdao University of Science and Technology | China | Zunshui Cheng | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1921090 | Qingdao University of Science and Technology | China | Zunshui Cheng | C | Successful Participant |
| 1921102 | Linyi University | China | Zhaozhong Zhang | C | Successful Participant |
| 1921115 | SHENZHEN UNIVERSITY | China | Lu Wang | C | Successful Participant |
| 1921118 | SUN YAT-SEN UNIVERSITY | China | Yanhui Guan | C | Successful Participant |
| 1921119 | SHENZHEN UNIVERSITY | China | Lu Wang | C | Successful Participant |
| 1921121 | Linyi University | China | Huantian Xie | C | Successful Participant |
| 1921138 | Xiamen University | China | Huiwen Lin | C | Successful Participant |
| 1921150 | Henan Normal University | China | Yuxing Yang | C | Successful Participant |
| 1921172 | Northwestern Polytechnical University | China | Shuangxi Zhang | C | Successful Participant |
| 1921179 | Beihang University | China | Lei Wang | C | Successful Participant |
| 1921193 | East China Jiaotong University | China | Minghua Zeng | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1921199 | Nanchang University | China | Xu Gang | C | Successful Participant |
| 1921200 | Shaoxing University | China | Dapao Zhou | C | Successful Participant |
| 1921201 | East China Jiaotong University | China | Juan Zhou | C | Successful Participant |
| 1921207 | Beijing University of Posts and Telecommunications | China | ZhiMing Liu | C | Successful Participant |
| 1921218 | Jiangxi Normal University | China | Limin Wen | C | Successful Participant |
| 1921223 | Jiangxi Normal University | China | Yi Guisheng | C | Successful Participant |
| 1921224 | □□□□□□ | China | □□□ | C | Successful Participant |
| 1921233 | Shanxi University of Finance and Economics | China | Jiaqian Ji | C | Successful Participant |
| 1921236 | Jiangxi Normal University | China | Yi Guisheng | C | Successful Participant |
| 1921248 | Jilin University | China | Zhang Li | C | Successful Participant |
| 1921254 | East China Jiaotong University | China | Xusheng Zhu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1921256 | Southern University of Science and Technology | China | Jingzhi Li | C | Successful Participant |
| 1921258 | South China Normal University | China | Jian Deng | C | Successful Participant |
| 1921272 | Nanchang University | China | Dong Qiuxian | C | Successful Participant |
| 1921273 | East China Jiaotong University | China | Xusheng Zhu | C | Successful Participant |
| 1921282 | Wenzhou Medical University | China | Ting Liu | C | Successful Participant |
| 1921287 | Nanchang University | China | Xiao Shuiming | C | Successful Participant |
| 1921289 | Liaoning University | China | Meiju Luo | C | Successful Participant |
| 1921292 | East China Jiaotong University | China | Yunqiang Xue | C | Successful Participant |
| 1921311 | Civil Aviation University of China | China | Junze Qian | C | Successful Participant |
| 1921317 | Beijing Normal University | China | Haiyang Huang | C | Successful Participant |
| 1921326 | Jiangxi Normal University | China | Gong Hailin | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1921346 | Wuhan University | China | Haoyu Zhan | C | Successful Participant |
| 1921359 | Wenzhou Medical University | China | Dan lv | C | Successful Participant |
| 1921365 | College of Mathematics and Information Science, Jia | China | Yi Qizhi | C | Successful Participant |
| 1921372 | Hohai University | China | Song Tianhua | C | Successful Participant |
| 1921386 | Xi 'an university of architecture and technology | China | yueping kong | C | Successful Participant |
| 1921389 | Lanzhou University | China | Zhao Peihao | C | Successful Participant |
| 1921402 | Guangzhou College of South China University of | China | Jing Li | C | Successful Participant |
| 1921403 | Shanghai University of International Business and | China | Mingsheng Yuan | C | Successful Participant |
| 1921407 | Qufu Normal University | China | Mingqiu Wang | C | Successful Participant |
| 1921409 | Jiangxi Normal University | China | Zhou Zhonggen | C | Successful Participant |
| 1921415 | University of Science and Technology Beijing | China | Zhu Jing | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1921418 | College of Mathematics and Information Science, Jia | China | Yi Qizhi | C | Successful Participant |
| 1921444 | Sichuan University | China | Sen Yang | C | Successful Participant |
| 1921457 | Shandong University | China | LUAN Junfeng | C | Successful Participant |
| 1921467 | Wuhan University | China | ZhihaoLi | C | Successful Participant |
| 1921476 | North China University of Science and Technology | China | Jianhui Wu | C | Successful Participant |
| 1921477 | Beijing University of Technology | China | Hao Zhu | C | Successful Participant |
| 1921491 | Northeast Agricultural University | China | Jiquan Wang | C | Successful Participant |
| 1921493 | North China University of Science and Technology | China | Yang Han | C | Successful Participant |
| 1921520 | Xiamen University | China | Yang Li | C | Successful Participant |
| 1921524 | Nanjing Tech University | China | Yanqiu Li | C | Successful Participant |
| 1921531 | Shanghai University of International Business and | China | Hai Liu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1921536 | University of Science and Technology Beijing | China | Dr.Jing ZHU | C | Successful Participant |
| 1921543 | Chongqing Jiaotong University | China | Fengqing Han | C | Successful Participant |
| 1921544 | Nanchang University | China | Hu Liqun | C | Successful Participant |
| 1921545 | Nanjing Tech University | China | Guoqing Liu | C | Successful Participant |
| 1921556 | Nanchang University | China | Zhu Jiaxiang | C | Successful Participant |
| 1921570 | SUN YAT-SEN UNIVERSITY | China | Jingheng Cai | C | Successful Participant |
| 1921581 | Chongqing Jiaotong University | China | Xiaofeng Chen | C | Successful Participant |
| 1921595 | Nanjing Tech University | China | Xiaolei Lu | C | Successful Participant |
| 1921605 | Guangdong University of Foreign Studies | China | Yuan yuan | C | Successful Participant |
| 1921616 | Qingdao University of Science and Technology | China | Ruikun Zhang | C | Successful Participant |
| 1921640 | Capital University of Economics and Business | China | XueMei Jiang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1921658 | Nanchang University | China | Yang Li | C | Successful Participant |
| 1921667 | Guangdong University of Foreign Studies | China | Li Zeng | C | Successful Participant |
| 1921672 | Tongda College of Nanjing University of Posts and | China | Shengxue Fan | C | Successful Participant |
| 1921679 | Nanchang University | China | Liu Binbin | C | Successful Participant |
| 1921693 | China University of Geosciences | China | Yao YAO | C | Successful Participant |
| 1921697 | Nanchang University | China | Xiao Shuijing | C | Successful Participant |
| 1921702 | Guangdong University of Finance | China | Zhendong Gu | C | Successful Participant |
| 1921705 | Nanchang University | China | Luo Qingyu | C | Successful Participant |
| 1921706 | Nanchang University | China | Huwei | C | Successful Participant |
| 1921718 | Nanchang University | China | Tang Yuchao | C | Successful Participant |
| 1921722 | Zhengzhou University | China | Yongzhi Tian | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1921734 | Nantong University | China | Zhenyuan Gu | C | Successful Participant |
| 1921747 | Nanjing Tech University | China | Yun Yang | C | Successful Participant |
| 1921760 | Xidian University | China | Zhanyuan Xie | C | Successful Participant |
| 1921765 | South China Normal University | China | Qiuli Liu | C | Successful Participant |
| 1921770 | South China Normal University | China | Jian Deng | C | Successful Participant |
| 1921796 | Fujian University of Technology | China | Zurong Xiao | C | Successful Participant |
| 1921797 | Beijing Normal University | China | Wang Yingzhe | C | Successful Participant |
| 1921814 | Chongqing Jiaotong University | China | Zijian Liu | C | Successful Participant |
| 1921823 | Sichuan University of Science & Engineering | China | Tianxiu Lu | C | Successful Participant |
| 1921837 | Huzhou University | China | Xuedong Chen | C | Successful Participant |
| 1921846 | Fujian University of Technology | China | Jie Lin | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1921848 | Xi'an Jiaotong University | China | shibinfu | C | Successful Participant |
| 1921868 | Chongqing Jiaotong University | China | Lei Zhang | C | Successful Participant |
| 1921888 | Inner Mongolia Agricultural University | China | Guiping Yao | C | Successful Participant |
| 1921892 | Harbin Engineering University | China | Zhang Xiaowei | C | Successful Participant |
| 1921893 | Yulin Normal University | China | Jianming Liu | C | Successful Participant |
| 1921901 | Inner Mongolia Agricultural University | China | Guiping Yao | C | Successful Participant |
| 1921905 | Renmin University of China | China | Zhixin Dai | C | Successful Participant |
| 1921921 | Chongqing University of Technology | China | Liyun Su | C | Successful Participant |
| 1921927 | Shandong University of Technology | China | Shujiang Ding | C | Successful Participant |
| 1921934 | Xi'an Jiaotong University | China | leichen | C | Successful Participant |
| 1921939 | Soochow University | China | Xingxing Jiang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1921945 | Xi'an University of Architecture and Technology | China | Xuejuan Li | C | Successful Participant |
| 1921970 | East China Normal University | China | Ming Gao | C | Successful Participant |
| 1921991 | China University of Petroleum-Beijing | China | Shumo Zu | C | Successful Participant |
| 1921992 | Huazhong University of Science and Technology | China | Li Lu | C | Successful Participant |
| 1921996 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1922004 | Fujian University of Technology | China | Zhuming Zeng | C | Successful Participant |
| 1922006 | Xi'an University of Architecture and Technology | China | Xuejuan Li | C | Successful Participant |
| 1922009 | Huazhong University of Science and Technology | China | Kun He | C | Successful Participant |
| 1922012 | Civil Aviation University of China | China | Yanwei Ding | C | Successful Participant |
| 1922013 | Northwestern Polytechnical University | China | Gaoming Fan | C | Successful Participant |
| 1922029 | East China Normal University | China | Lingyao Zeng | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1922035 | Institute of Information Technology of Guilin Univers | China | Wang Chunli | C | Successful Participant |
| 1922069 | Institute of Information Technology of Guilin Univers | China | Wang Chunli | C | Successful Participant |
| 1922071 | Northeastern University(CN) | China | Guo Yang | C | Successful Participant |
| 1922072 | Nankai University | China | Pu lingjun | C | Successful Participant |
| 1922093 | Beijing University of Posts and Telecommunications | China | Pengfei Wang | C | Successful Participant |
| 1922096 | Beijing University of Posts and Telecommunications | China | Haoyu Wang | C | Successful Participant |
| 1922106 | University of Electronic Science and Technology of | China | Zhiyong Wang | C | Successful Participant |
| 1922111 | China University of Petroleum-Beijing | China | Shumo Zu | C | Successful Participant |
| 1922118 | Institute of Information Technology of Guilin Univers | China | Duan Min | C | Successful Participant |
| 1922120 | Shandong Normal University | China | Zhaojie Zhou | C | Successful Participant |
| 1922135 | Jinhua Polytechnic | China | zheng lixian | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1922141 | Xi'an Jiaotong University | China | shibinfu | C | Successful Participant |
| 1922145 | Huanghuai Unversity | China | Xiujin Miao | C | Successful Participant |
| 1922146 | Xi'an Jiaotong University | China | shibinfu | C | Successful Participant |
| 1922149 | Jiangxi Normal University | China | Wenli Deng | C | Successful Participant |
| 1922151 | Huzhou University | China | Zhenjiang Zhao | C | Successful Participant |
| 1922158 | Nanjing University | China | zhaojin | C | Successful Participant |
| 1922197 | China University of Geosciences□Beijing | China | Huang Guangdong | C | Successful Participant |
| 1922215 | North China University of Science and Technology | China | Li Lihong | C | Successful Participant |
| 1922224 | China University of Petroleum-Beijing | China | Shumo Zu | C | Successful Participant |
| 1922235 | University of Science and Technology of China | China | Xinmin Hou | C | Successful Participant |
| 1922238 | Xidian University | China | Ruihong Li | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1922245 | Anhui University of Finance and Economics | China | Liu Dezhi | C | Successful Participant |
| 1922254 | North China University of Science and Technology | China | Men Xiaojun | C | Successful Participant |
| 1922266 | University of Electronic Science and Technology of | China | Guanghui Cheng | C | Successful Participant |
| 1922280 | Huaibei Normal University | China | Chen Liang | C | Successful Participant |
| 1922287 | East China National University | China | Wu Wei | C | Successful Participant |
| 1922298 | Wuhan Textile University | China | Shi xian jun | C | Successful Participant |
| 1922305 | Wuhan Textile University | China | Shi xian jun | C | Successful Participant |
| 1922306 | Northwest A&F University | China | Yanghui Wu | C | Successful Participant |
| 1922307 | Xidian University | China | Qingsong Zou | C | Successful Participant |
| 1922310 | SUN YAT-SEN UNIVERSITY | China | Zhenglu Jiang | C | Successful Participant |
| 1922314 | North China University of Science and Technology | China | Wang Hong | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1922328 | North China University of Science and Technology | China | Wang Liya | C | Successful Participant |
| 1922330 | Wuhan University | China | Zha Xiaoming | C | Successful Participant |
| 1922346 | Beijing University Of Posts And Telecommunication | China | Changyan Qin | C | Successful Participant |
| 1922358 | Renmin University of China | China | Wenping Zhang | C | Successful Participant |
| 1922359 | University of Electronic Science and Technology of | China | Guanghui Cheng | C | Successful Participant |
| 1922360 | East China Normal University | China | Wang Huimin | C | Successful Participant |
| 1922377 | SUN YAT-SEN UNIVERSITY | China | Lijun Yang | C | Successful Participant |
| 1922391 | Hebei University | China | Yujun Tang | C | Successful Participant |
| 1922395 | China University of Petroleum-Beijing | China | Shumo Zu | C | Successful Participant |
| 1922409 | University of Electronic Science and Technology of | China | Yong Zhang | C | Successful Participant |
| 1922413 | Anhui University of Finance and Economics | China | Tian Xiaolan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1922426 | Yangzhou University | China | Lai Zhang | C | Successful Participant |
| 1922429 | Central University of Finance and Economics | China | Lin Mu | C | Successful Participant |
| 1922433 | University of Electronic Science and Technology of | China | Yong Zhang | C | Successful Participant |
| 1922439 | Huanggang Normal University | China | Xiaotao Wu | C | Successful Participant |
| 1922447 | Anhui University of Finance and Economics | China | Feng Wenyue | C | Successful Participant |
| 1922451 | Nanjing University | China | Liu Fan | C | Successful Participant |
| 1922460 | University of Electronic Science and Technology of | China | Yong Zhang | C | Successful Participant |
| 1922464 | Anhui University of Finance and Economics | China | Yan Yunxia | C | Successful Participant |
| 1922465 | University of Electronic Science and Technology of | China | Guanghui Cheng | C | Successful Participant |
| 1922466 | University of Electronic Science and Technology of | China | Yong Zhang | C | Successful Participant |
| 1922467 | Capital University of Economics and Business | China | Qiao Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1922478 | Chang'an University | China | Jianmin Ma | C | Successful Participant |
| 1922481 | Chongqing University of Technology | China | Guichen Lv | C | Successful Participant |
| 1922489 | Anhui University of Finance and Economics | China | Zhang Shengmei | C | Successful Participant |
| 1922494 | Chongqing University of Technology | China | Guichen Lv | C | Successful Participant |
| 1922498 | East China Normal University | China | Jianyu Pan | C | Successful Participant |
| 1922505 | Tianjin University | China | Jinghao Liu | C | Successful Participant |
| 1922506 | Chongqing University of Technology | China | Guichen Lv | C | Successful Participant |
| 1922507 | Xi'an Jiaotong University | China | qinxia | C | Successful Participant |
| 1922511 | Shandong University of Finance and Economics | China | Dr.Guo,Peng-Cheng | C | Successful Participant |
| 1922515 | North University of China | China | Yafeng Xiao | C | Successful Participant |
| 1922516 | Beijing Forestry University | China | XuGuang Shi | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1922525 | Anhui University of Finance and Economics | China | Li Fanqun | C | Successful Participant |
| 1922533 | North University of China | China | Zhao Dongxia | C | Successful Participant |
| 1922537 | Jiangxi University of Traditional Chinese Medicine | China | Guohua Jin | C | Successful Participant |
| 1922538 | Anhui University of Finance and Economics | China | Zhu Hailong | C | Successful Participant |
| 1922558 | Xidian University | China | Lingling An | C | Successful Participant |
| 1922560 | Wuhan Textile University | China | Xu chao | C | Successful Participant |
| 1922564 | Anhui University of Finance and Economics | China | Li Fanqun | C | Successful Participant |
| 1922571 | Henan Normal University | China | Hongbin Yu | C | Successful Participant |
| 1922573 | 口口口口口 | China | 口口口 | C | Successful Participant |
| 1922576 | Central University of Finance and Economics | China | Xiaoming Fan | C | Successful Participant |
| 1922594 | Xi'an University of Architecture and Technology | China | Yong Liu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1922597 | Capital University of Economics and Business | China | XueMei Jiang | C | Successful Participant |
| 1922600 | Xi'an Jiaotong University | China | Yuying Wang | C | Successful Participant |
| 1922603 | Anhui University of Finance and Economics | China | Xu Hui | C | Successful Participant |
| 1922621 | Shandong University of Science and Technology | China | Zhan Xiaoyuan | C | Successful Participant |
| 1922622 | Anhui University of Finance and Economics | China | Li Qin | C | Successful Participant |
| 1922646 | School of Mathematical sciences, Dalian University | China | Yuxin Bai | C | Successful Participant |
| 1922653 | Xi'an Jiaotong University | China | Yuying Wang | C | Successful Participant |
| 1922659 | Xi'an Jiaotong University | China | Chen Qiao | C | Successful Participant |
| 1922673 | Anhui University of Finance and Economics | China | Xie Ruijun | C | Successful Participant |
| 1922683 | Xi'an Jiaotong University | China | Jian Zu | C | Successful Participant |
| 1922694 | Xi'an Jiaotong University | China | Fang Zhang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1922710 | Anhui University of Finance and Economics | China | Ruijun Xie | C | Successful Participant |
| 1922713 | Xi'an Jiaotong University | China | Feng Wang | C | Successful Participant |
| 1922718 | Xi'an Jiaotong University | China | Feng Wang | C | Successful Participant |
| 1922720 | Anhui University of Finance and Economics | China | Ge Li | C | Successful Participant |
| 1922726 | Xi'an Jiaotong University | China | HuiLian Jia | C | Successful Participant |
| 1922731 | Xi'an Jiaotong University | China | HuiLian Jia | C | Successful Participant |
| 1922732 | Chengdu University of Information Technology | China | Xun Yuan | C | Successful Participant |
| 1922736 | Xiamen University | China | Zhong Tan | C | Successful Participant |
| 1922757 | Xi'an Jiaotong University | China | shibinfu | C | Successful Participant |
| 1922771 | Business Institute Anhui Unversity of Finance & | China | Li Xia | C | Successful Participant |
| 1922773 | Seattle University | USA | Gareth Green | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1922781 | Change | China | Change | C | Successful Participant |
| 1922784 | SiChuan University | China | YingYi Tan | C | Successful Participant |
| 1922787 | Jiangnan University | China | Xuqing Tang | C | Successful Participant |
| 1922789 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1922791 | SUN YAT-SEN UNIVERSITY | China | Yanhui Li | C | Successful Participant |
| 1922803 | Southwest University | China | Guorong Wu | C | Successful Participant |
| 1922808 | Beijing National Day School | China | Haonan Zhu | C | Successful Participant |
| 1922822 | ShanDong University of Technology | China | Fuming Li | C | Successful Participant |
| 1922825 | Beijing Institute of Technology | China | Kun Liu | C | Successful Participant |
| 1922832 | ShanDong University of Technology | China | Bo Chen | C | Successful Participant |
| 1922841 | TONGJI university | China | ZHOU HAIGANG | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1922842 | Hunan University | China | Guo Chen | C | Successful Participant |
| 1922851 | Nanjing University | China | Weihua Huang | C | Successful Participant |
| 1922853 | Shandong University of Technology | China | Guangzhong Zhao | C | Successful Participant |
| 1922870 | North University of China | China | Xiuhui Tan | C | Successful Participant |
| 1922873 | North University of China | China | Xiuhui Tan | C | Successful Participant |
| 1922885 | Liaoning University | China | Zhilai Liu | C | Successful Participant |
| 1922903 | North University of China | China | Xie  Boli | C | Successful Participant |
| 1922909 | Harbin Medical University | China | ChaoHan Xu | C | Successful Participant |
| 1922914 | Chongqing University of Technology | China | Jianmin Zhong | C | Successful Participant |
| 1922921 | Shaoguan University | China | Guoming Jian | C | Successful Participant |
| 1922925 | Shandong University of Technology | China | Yuan Cao | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1922929 | The Chinese University of Hong Kong, Shenzhen | China | Zizhuo Wang | C | Successful Participant |
| 1922936 | Information Engineering University | China | Yaqun Zhao | C | Successful Participant |
| 1922941 | Shandong University of Technology | China | WENHUA SUN | C | Successful Participant |
| 1922947 | Xi'an JIaotong-Liverpool University | China | jingming guo | C | Successful Participant |
| 1922950 | City College of Dongguan University of Technology | China | Zhitao Cui | C | Successful Participant |
| 1922951 | Chongqing University of Technology | China | Xiaoyang Zheng | C | Successful Participant |
| 1922958 | Shandong University of Technology | China | Rui Zhang | C | Successful Participant |
| 1922967 | Qingdao Agricultural University | China | Wei Wu | C | Successful Participant |
| 1922977 | South China University of Technology | China | Bo Xie | C | Successful Participant |
| 1922978 | South China University of Technology | China | Shenquan Liu | C | Successful Participant |
| 1922987 | Chongqing University of Technology | China | Riuhua Liu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1922991 | South China University of Technology | China | Yongan Qin | C | Successful Participant |
| 1922992 | Northwestern Polytechnical University | China | Qilong Yan | C | Successful Participant |
| 1923013 | Qingdao Agricultural University | China | Limin Ma | C | Successful Participant |
| 1923018 | Jilin University | China | Chunling Cao | C | Successful Participant |
| 1923021 | University of California, Berkeley | USA | Zhanyuan Zhang | C | Successful Participant |
| 1923022 | HeFei University of Technology | China | Huabing Li | C | Successful Participant |
| 1923024 | Xi'an JIaotong-Liverpool University | China | Fei Ma | C | Successful Participant |
| 1923028 | Nanjing University of Science and Technology | China | Zhipeng Qiu | C | Successful Participant |
| 1923029 | ChongQing Medical University | China | liangbo | C | Successful Participant |
| 1923035 | Zhengzhou University of Light Industry | China | Yanwei Liu | C | Successful Participant |
| 1923048 | Jilin University | China | Dayan Liu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1923051 | Xi'an Jiaotong Liverpool University | China | Jie Fei | C | Successful Participant |
| 1923057 | Xi'an Jiaotong Liverpool University | China | Jie Fei | C | Successful Participant |
| 1923071 | Wu Yi University | China | Ying Cheng | C | Successful Participant |
| 1923085 | Xiamen University | China | Chaochao Qiu | C | Successful Participant |
| 1923106 | Beijing University of Posts and Telecommunications | China | Zhonghong Ouyang | C | Successful Participant |
| 1923112 | Xi'an University of Architecture and Technology | China | Jiarong Shi | C | Successful Participant |
| 1923115 | Shaanxi University of Technology | China | Bintao He | C | Successful Participant |
| 1923120 | China University of Geosciences(Wuhan) | China | Jiawen Bian | C | Successful Participant |
| 1923122 | University of California, Los Angeles | USA | Leif Zinn-Bjorkman | C | Successful Participant |
| 1923126 | Wuyi institute | China | Dexin Lan | C | Successful Participant |
| 1923159 | Wuyi University | China | Liang Chen | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1923160 | Nanjing University | China | Weihua Huang | C | Successful Participant |
| 1923165 | Nanjing University of Science and Technology | China | Yongshun Liang | C | Successful Participant |
| 1923167 | Beijing University of Posts and Telecommunications | China | ZHAO Xinchao | C | Successful Participant |
| 1923172 | Nanjing University of Science and Technology | China | Jun Yu | C | Successful Participant |
| 1923174 | Nanjing University of Finance and Economics | China | Jingsan Yang | C | Successful Participant |
| 1923176 | Xidian University | China | Jianing Wang | C | Successful Participant |
| 1923211 | Harbin University of Commerce | China | Huili Tan | C | Successful Participant |
| 1923215 | China Agricultural University | China | Yuanchang Shi | C | Successful Participant |
| 1923222 | Nanjing University of Science and Technology | China | Baocheng Li | C | Successful Participant |
| 1923223 | Nanjing University of Finance and Economics | China | Musheng Zhou | C | Successful Participant |
| 1923232 | Sichuan University | China | Huilei Han | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1923233 | Harbin University of Commerce | China | Xinrong Xu | C | Successful Participant |
| 1923239 | Tsinghua University | China | Heng Liang | C | Successful Participant |
| 1923261 | Nanjing University of Science and Technology | China | Jinhua Fan | C | Successful Participant |
| 1923262 | Jiangnan University | China | Wenhua Dong | C | Successful Participant |
| 1923278 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1923292 | Wenzhou Medical University | China | Baogang Bai | C | Successful Participant |
| 1923293 | Peking University | China | Yueqi Xie | C | Successful Participant |
| 1923294 | Change | China | Change | C | Successful Participant |
| 1923295 | Chang'an University | China | Hongyan Mai | C | Successful Participant |
| 1923296 | Xi 'an university of architecture and technology | China | yueping kong | C | Successful Participant |
| 1923306 | Change | China | Change | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1923326 | SUN YAT-SEN UNIVERSITY | China | Yanhui Guan | C | Successful Participant |
| 1923327 | Xidian University | China | Youbin Zhu | C | Successful Participant |
| 1923333 | Shandong University of Science and Technology | China | Ruisheng Jia | C | Successful Participant |
| 1923336 | Nanjing University of Science and Technology | China | Jinhua Fan | C | Successful Participant |
| 1923351 | SUN YAT-SEN UNIVERSITY | China | Xiaolong Jiang | C | Successful Participant |
| 1923352 | Beijing University of Chemical Technology | China | Wenyan Yuan | C | Successful Participant |
| 1923358 | Beijing University of Chemical Technology | China | Qiumin Guo | C | Successful Participant |
| 1923373 | Beijing University of Chemical Technology | China | Wenyan Yuan | C | Successful Participant |
| 1923379 | Jilin University | China | Xuyang Sun | C | Successful Participant |
| 1923386 | Northwestern Polytechnical University | China | JingWei Yao | C | Successful Participant |
| 1923387 | North China Electric Power University | China | Wu Lifei | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1923402 | Beijing Union University | China | Zuxing Xuan | C | Successful Participant |
| 1923405 | Beijing University of Chemical Technology | China | Guifu Su | C | Successful Participant |
| 1923411 | Nanjing University of Science and Technology | China | Jun Yu | C | Successful Participant |
| 1923414 | Liaoning University | China | Tie Wang | C | Successful Participant |
| 1923418 | Beijing University of Chemical Technology | China | Jinyang Huang | C | Successful Participant |
| 1923423 | Xi'an Jiaotong Liverpool University | China | Jionglong Su | C | Successful Participant |
| 1923428 | Jilin University | China | Yuanhang Zhang | C | Successful Participant |
| 1923434 | East China Normal University | China | Qiang Yao | C | Successful Participant |
| 1923452 | Zhejiang University | China | He Xu | C | Successful Participant |
| 1923456 | Northeastern University(CN) | China | Chang Guisong | C | Successful Participant |
| 1923457 | Jilin University | China | Fukang Zhu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1923462 | Beijing Union University | China | Pei WANG | C | Successful Participant |
| 1923467 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1923470 | Jilin University | China | Fang Li | C | Successful Participant |
| 1923492 | Beijing University of Posts and Telecommunications | China | Yaxin Wen | C | Successful Participant |
| 1923507 | Guangxi Normal University | China | Zhen Yan | C | Successful Participant |
| 1923522 | Sichuan University | China | Wang Peng | C | Successful Participant |
| 1923527 | Tongji University | China | Jingyu Chen | C | Successful Participant |
| 1923532 | Northeastern University(CN) | China | Xiangde Zhang | C | Successful Participant |
| 1923538 | Northeastern University(CN) | China | Liu Yixian | C | Successful Participant |
| 1923541 | Jilin University | China | Quanjie Dou | C | Successful Participant |
| 1923560 | Sun Yat-sen University | China | Zhi He | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1923564 | Xi'an University of Architecture and Technology | China | Qingjiang Chen | C | Successful Participant |
| 1923565 | Science and Technology College Gannan Normal | China | Shenghong Yang | C | Successful Participant |
| 1923566 | Jilin University | China | Jiwei Jia | C | Successful Participant |
| 1923567 | Qinghai University | China | Yuli Liu | C | Successful Participant |
| 1923575 | Jilin University | China | Yongkui Zou | C | Successful Participant |
| 1923579 | Science and Technology College Gannan Normal | China | Guiyan Kou | C | Successful Participant |
| 1923585 | Nankai University | China | Hongmei Zhao | C | Successful Participant |
| 1923591 | Wuhan University of Technology | China | Liu Yang | C | Successful Participant |
| 1923601 | Nanjing University of Science and Technology | China | Jun Yu | C | Successful Participant |
| 1923605 | Qingdao Agricultural university | China | Li Zhang | C | Successful Participant |
| 1923612 | South China Normal University | China | Peidong Lei | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1923613 | Jilin University | China | Bin Guo | C | Successful Participant |
| 1923616 | North china electric power university | China | Dongsheng Han | C | Successful Participant |
| 1923622 | Renmin University of China | China | Sanxi Li | C | Successful Participant |
| 1923634 | Jilin University | China | Xiao Han | C | Successful Participant |
| 1923638 | Wuyi Uniwersity | China | jinxiong Chen | C | Successful Participant |
| 1923645 | Tsinghua University | China | Heng Liang | C | Successful Participant |
| 1923666 | HeFei University of Technology | China | Qingwei Guo | C | Successful Participant |
| 1923671 | Chongqing University of Posts and Telecommunicat | China | Pingping Zhang | C | Successful Participant |
| 1923691 | West Anhui University | China | Zhao Pan | C | Successful Participant |
| 1923692 | Gannan Normal University | China | Liu Caihui | C | Successful Participant |
| 1923704 | HeFei University of Technology | China | Qingwei Guo | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1923710 | Peking University | China | Zhouchen Lin | C | Successful Participant |
| 1923724 | Hubei University of Technology | China | desheng Tian | C | Successful Participant |
| 1923727 | Nanchang Institute of Technology | China | Zhiyun Tu | C | Successful Participant |
| 1923752 | Nanjing University of Science and Technology | China | Jun Zhang | C | Successful Participant |
| 1923757 | Chongqing University of Posts and Telecommunicat | China | Ping Liu | C | Successful Participant |
| 1923770 | Hubei University of Technology | China | Songlin XU | C | Successful Participant |
| 1923774 | Shandong university of science and technology tai | China | Minghua Lv | C | Successful Participant |
| 1923779 | Wuyi University | China | Ying Chen | C | Successful Participant |
| 1923801 | Hubei University of Technology | China | Bin Zhao | C | Successful Participant |
| 1923804 | North China Electric Power University Science & | China | Shi Jinwei | C | Successful Participant |
| 1923808 | Sichuan Agricultural University | China | Jianjun Wang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1923812 | Chongqing University of Posts and Telecommunica | China | Machengjie | C | Successful Participant |
| 1923837 | Hunan University | China | Qingbiao Deng | C | Successful Participant |
| 1923841 | North China Electric Power University Science & | China | Dong Tian | C | Successful Participant |
| 1923857 | Nankai University | China | Deng Shaoqiang | C | Successful Participant |
| 1923867 | Beijing Forestry University | China | Change | C | Successful Participant |
| 1923875 | Southwest Minzu University | China | SHANSHUQIANG | C | Successful Participant |
| 1923884 | Beijing University Of Posts And Telecommunication | China | Lupeng Lin | C | Successful Participant |
| 1923899 | Chongqing University of Posts and Telecommunica | China | Liangchen Wang | C | Successful Participant |
| 1923904 | Wuhan University of Technology | China | Xie Liang | C | Successful Participant |
| 1923914 | Nanjing University of Science and Technology | China | Chungen Xu | C | Successful Participant |
| 1923916 | Chongqing University of Posts and Telecommunica | China | Liuxin Chen | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1923948 | Beijing University of Technology | China | Lei Liu | C | Successful Participant |
| 1923952 | Beijing Normal University | China | Yingzhe Wang | C | Successful Participant |
| 1923963 | Beihang University | China | Lei Wang | C | Successful Participant |
| 1923968 | Tsinghua University | China | Heng Liang | C | Successful Participant |
| 1923981 | Xinlian College of Henan Normal University | China | Jing Chen | C | Successful Participant |
| 1923982 | Taizhou University | China | Wenping Guo | C | Successful Participant |
| 1923983 | Hunan University | China | Chuanxiu Ma | C | Successful Participant |
| 1923988 | Northwestern Polytechnical University | China | Yang Pei | C | Successful Participant |
| 1923995 | Hebei University of Technology | China | Shaohua Jin | C | Successful Participant |
| 1924006 | North University of China | China | Xu Xiaoxin | C | Successful Participant |
| 1924008 | Chongqing University of Posts and Telecommunicat | China | Changjie Fang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1924022 | Nanjing University of Science and Technology | China | Yongshun Liang | C | Successful Participant |
| 1924023 | Huai Hai Institute of Technology | China | Liao  Dajian | C | Successful Participant |
| 1924025 | North University of China | China | Yao  Linhong | C | Successful Participant |
| 1924033 | Nanjing University of Science and Technology | China | Yongshun Liang | C | Successful Participant |
| 1924036 | Sichuan Agricultural University | China | Yong Wang | C | Successful Participant |
| 1924045 | Information Engineering University | China | Yaqun Zhao | C | Successful Participant |
| 1924047 | Qingdao university of technology | China | Lijuan Chen | C | Successful Participant |
| 1924053 | Hubei University of Technology | China | Yu ZENG | C | Successful Participant |
| 1924062 | Huai Hai Institute of Technology | China | Guo Haibing | C | Successful Participant |
| 1924065 | Putian University | China | Haiming Wang | C | Successful Participant |
| 1924073 | Hubei University of Technology | China | Hua CHEN | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1924085 | Northwestern Polytechnical University | China | Wentao Shi | C | Successful Participant |
| 1924089 | Sichuan University | China | Lamei He | C | Successful Participant |
| 1924090 | Northwest University, China | China | Ren Yuehao | C | Successful Participant |
| 1924102 | Nankai University | China | Hu Tianshuai | C | Successful Participant |
| 1924117 | North University of China | China | Zhang Feng | C | Successful Participant |
| 1924119 | North University of China | China | Zhang Feng | C | Successful Participant |
| 1924166 | China University Of Petroleum | China | Chenwei Liu | C | Successful Participant |
| 1924195 | Sichuan University | China | Zhu Rui | C | Successful Participant |
| 1924225 | Guangdong University of Finance Economics | China | Zou Zhanyong | C | Successful Participant |
| 1924233 | Beijing Forestry University | China | Quandong Feng | C | Successful Participant |
| 1924244 | Central South University | China | Biao Wei | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1924255 | Changchun Normal University | China | Ying Yang | C | Successful Participant |
| 1924267 | Huazhong University of Science and Technology | China | Luli | C | Successful Participant |
| 1924287 | Changchun Normal University | China | Qi Li | C | Successful Participant |
| 1924306 | China University of Geosciences(Beijing) | China | Cuixiang Wang | C | Successful Participant |
| 1924307 | North China University of Science and Technology | China | Yan Yan | C | Successful Participant |
| 1924312 | North China University of Science and Technology | China | Yang Aimin | C | Successful Participant |
| 1924317 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1924318 | Nanjing University of Science and Technology | China | Zhipeng Qiu | C | Successful Participant |
| 1924321 | Changchun Normal University | China | Hui Tang | C | Successful Participant |
| 1924331 | Guangdong University of Foreign Studies | China | Li Zeng | C | Successful Participant |
| 1924332 | Guilin University of Technology | China | Hanli Qiao | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1924335 | University of Electronic Science and Technology of | China | Xiaoping Li | C | Successful Participant |
| 1924340 | Changchun Normal University | China | Zhongying Liu | C | Successful Participant |
| 1924345 | Wuhan University | China | Xinqi Hu | C | Successful Participant |
| 1924357 | Changchun Normal University | China | Xiaoli Zhang | C | Successful Participant |
| 1924360 | The Army infantry Academy of PLA | China | Lijuan Ma | C | Successful Participant |
| 1924373 | Northeast Agricultural University | China | Zhanguo Zhang | C | Successful Participant |
| 1924387 | Central University of Finance and Economics | China | Xiaoming Fan | C | Successful Participant |
| 1924394 | Shanghai University | China | Jingfang Liu | C | Successful Participant |
| 1924401 | Tsinghua University | China | Zhenbo Wang | C | Successful Participant |
| 1924403 | Henan Normal University | China | Aili Zhang | C | Successful Participant |
| 1924412 | Nanjing University of Science and Technology | China | Meng Xu | C | Successful Participant |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1924422 | Wuhan University | China | Liuyi Zhong | C | Successful Participant |
| 1924427 | Wuhan Textile University | China | Li li | C | Successful Participant |
| 1924450 | Qufu Normal University | China | Mingqiu Wang | C | Successful Participant |
| 1924477 | Zhejiang University | China | Wenfei Cai | C | Successful Participant |
| 1924479 | Shanghai Jiao Tong University | China | Shang Jianhui | C | Successful Participant |
| 1924480 | Northeastern University | China | Kai Shi | C | Successful Participant |
| 1924483 | Northwestern Polytechnical University | China | JING YU | C | Successful Participant |
| 1924484 | Tsinghua University | China | Heng Liang | C | Successful Participant |
| 1924492 | University of Macau | China | Zhi Liu | C | Successful Participant |
| 1924510 | Wuhan University of Science and Technology | China | Qiang Zhang | C | Successful Participant |
| 1924526 | Beijing University of Posts and Telecommunications | China | Gaoli | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1924532 | Xi'an University of Architecture and Technology | China | Qingjiang Chen | C | Successful Participant |
| 1924542 | Nanjing University of Science and Technology | China | Liwei Liu | C | Successful Participant |
| 1924546 | West Anhui University | China | Wang DingYu | C | Successful Participant |
| 1924550 | Liaoning University | China | Meiju Luo | C | Successful Participant |
| 1924558 | Guangxi Normal University | China | Zhen Yan | C | Successful Participant |
| 1924572 | Nanjing University | China | Shikun Liu | C | Successful Participant |
| 1924574 | Beijing Univ. of Posts and Telecomm. | China | Wu Bo | C | Successful Participant |
| 1924575 | Parahyangan Catholic University | Indonesia | Reinard Primulando | C | Successful Participant |
| 1924580 | Beijing Forest University | China | Jinshan Li | C | Successful Participant |
| 1924582 | West Anhui University | China | Li Guocheng | C | Successful Participant |
| 1924590 | Nanjing University of Science and Technology | China | Liwei Liu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1924598 | Chengdu No.7 High school | China | Xia  Huagang | C | Successful Participant |
| 1924599 | Naikai University | China | Shusen Pu | C | Successful Participant |
| 1924605 | Henan University | China | Jianlin Wang | C | Successful Participant |
| 1924607 | Huazhong University of Science and Technology | China | LI GENYUAN | C | Successful Participant |
| 1924609 | Guangxi Normal University | China | Yunliang Wang | C | Successful Participant |
| 1924610 | Sichuan University | China | Huang Li | C | Successful Participant |
| 1924615 | Clarkson University | USA | Benjamin Galluzzo | C | Successful Participant |
| 1924625 | University of Electronic Science and Technology of | China | Liang Li | C | Successful Participant |
| 1924636 | Central University of Finance and Economics | China | Fan Xiaoming | C | Successful Participant |
| 1924653 | Zhejiang University | China | Qingwei Jin | C | Successful Participant |
| 1924683 | Hebei University | China | Dong Chunru | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1924709 | Indiana Wesleyan University | China | Change | C | Successful Participant |
| 1924724 | Zhejiang University | China | Tianxiao Pang | C | Successful Participant |
| 1924725 | University of Electronic Science and Technology of | China | Hou-biao Li | C | Successful Participant |
| 1924727 | SiChuan University | China | xuyoucai | C | Successful Participant |
| 1924733 | Sichuan University | China | Yang Weng | C | Successful Participant |
| 1924736 | Sichuan Agricultural University | China | Zhiliang Kang | C | Successful Participant |
| 1924743 | Oglethorpe University | USA | Mary Garner | C | Successful Participant |
| 1924756 | Inner Mongolia University of Finance and Economics | China | Zhiyong Mao | C | Successful Participant |
| 1924759 | Inner Mongolia University of Finance and Economics | China | Xinyan Zhang | C | Successful Participant |
| 1924761 | Inner Mongolia University of Finance and Economics | China | Hongyu Gong | C | Successful Participant |
| 1924774 | Xiamen University | China | Zhong Tan | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1924776 | Inner Mongolia University of Finance and Economics | China | Wang Jingzhe | C | Successful Participant |
| 1924786 | Nankai University | China | XU XIMING | C | Successful Participant |
| 1924788 | Guilin University of Technology | China | Wu Ai | C | Successful Participant |
| 1924798 | Shandong University | China | Baodong Liu | C | Successful Participant |
| 1924814 | Beijing Forestry University | China | Haixiang Sun | C | Successful Participant |
| 1924816 | Jiangnan University | China | Yongqing Yang | C | Successful Participant |
| 1924831 | University of British Columbia | Canada | Michael | C | Successful Participant |
| 1924840 | Baruch College - City University of New York | USA | Ruocheng Zhang | C | Successful Participant |
| 1924843 | Beijing Normal University | China | Yingzhe Wang | C | Successful Participant |
| 1924862 | Hangzhou Dianzi University | China | Zhen Wang | C | Successful Participant |
| 1924872 | Hebei University | China | Hua Qiang | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1924879 | University of Jinan | China | Sun Fang | C | Successful Participant |
| 1924892 | Nanjing Agricultural University | China | Zhongliang Tang | C | Successful Participant |
| 1924916 | SUN YAT-SEN UNIVERSITY | China | Yanhui Guan | C | Successful Participant |
| 1924922 | Tianjin University | China | Chenlei Chu | C | Successful Participant |
| 1924926 | Hebei University | China | Hua Qiang | C | Successful Participant |
| 1924935 | Nanjing University of Science and Technology | China | Bennian Dou | C | Successful Participant |
| 1924939 | Nanjing University of Science and Technology | China | Bennian Dou | C | Successful Participant |
| 1924945 | Jiangsu University | China | Linhe Zhu | C | Successful Participant |
| 1924962 | HeFei University of Technology | China | Shangwen Ding | C | Successful Participant |
| 1924964 | Jiangsu University | China | Linhe Zhu | C | Successful Participant |
| 1924972 | Beihang University | China | Binghui Guo | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1924979 | Harbin University of Science and Technology | China | Wang Xiaocong | C | Successful Participant |
| 1924992 | Renmin University of China | China | Liang Wang | C | Successful Participant |
| 1924998 | Hubei University of Technology | China | Bin Zhao | C | Successful Participant |
| 1925005 | University of Electronic Science and Technology of | China | Hou-biao Li | C | Successful Participant |
| 1925015 | Zhengzhou University | China | Yongzhi Tian | C | Successful Participant |
| 1925018 | Anhui Normal University | China | Daojiang He | C | Successful Participant |
| 1925021 | Harbin University of Science and Technology | China | Li Dongmei | C | Successful Participant |
| 1925027 | Hebei Normal University for Nationalities | China | Mengzhu Li | C | Successful Participant |
| 1925046 | Shantou University | China | Rui Fang | C | Successful Participant |
| 1925050 | Harbin University of Science and Technology | China | Xie Wei | C | Successful Participant |
| 1925052 | Shantou University | China | Rui Fang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1925055 | Harbin University of Science and Technology | China | Xie Wei | C | Successful Participant |
| 1925057 | ShenZhen University | China | Zhenyu Huang | C | Successful Participant |
| 1925066 | Shantou University | China | Rui Fang | C | Successful Participant |
| 1925074 | Nanjing University of Aeronautics and Astronautics | China | Gang Chen | C | Successful Participant |
| 1925084 | Shantou University | China | Jian Li | C | Successful Participant |
| 1925085 | Nankai University | China | Ting Chen | C | Successful Participant |
| 1925086 | Shantou University | China | Jian Li | C | Successful Participant |
| 1925088 | Hebei Normal University | China | Bingyin Zhou | C | Successful Participant |
| 1925092 | Anhui Normal University | China | Qiong Zhang | C | Successful Participant |
| 1925094 | Northwest Minzu University | China | Weiyuan Ma | C | Successful Participant |
| 1925103 | Shantou University | China | Huanhuan Yang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1925106 | Shantou University | China | Huanhuan Yang | C | Successful Participant |
| 1925109 | Northeastern University | China | HanZhitao | C | Successful Participant |
| 1925118 | Renmin University of China | China | Xiangyu Luo | C | Successful Participant |
| 1925135 | Inner Mongolia University | China | Jun Ma | C | Successful Participant |
| 1925141 | HEBEI NORMAL UNIVERSITY FOR NATIONALITIES | China | Lihui Yang | C | Successful Participant |
| 1925157 | Anhui Normal University | China | Longxiang Fang | C | Successful Participant |
| 1925159 | South China Normal University | China | Shaohui Zhang | C | Successful Participant |
| 1925165 | Nankai University | China | Fusheng Zhang | C | Successful Participant |
| 1925177 | Nanjing University | China | XUE JUN GUO | C | Successful Participant |
| 1925189 | North China University of Science and Technology | China | Wang Xinchun | C | Successful Participant |
| 1925201 | Nanjing University of Science and Technology | China | Long Tian | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1925203 | Nanjing University of Science and Technology | China | Long Tian | C | Successful Participant |
| 1925210 | Nantong University Xinglin College | China | Xue-Qing Miao | C | Successful Participant |
| 1925215 | Anhui Normal University | China | Xudong Huang | C | Successful Participant |
| 1925222 | Zhejiang Gongshang University | China | Cui Feng | C | Successful Participant |
| 1925231 | Xiamen University | China | Hu Shi | C | Successful Participant |
| 1925235 | Shandong University | China | Youquan Pei | C | Successful Participant |
| 1925237 | Harbin Institute of Technology, Shenzhen | China | Xiaofeng Zhang | C | Successful Participant |
| 1925239 | Northeastern University(CN) | China | Zhang Xuefeng | C | Successful Participant |
| 1925243 | Anhui Normal University | China | Meng Qu | C | Successful Participant |
| 1925252 | Xi'an Aeronautical Polytechnic Institute | China | Baoli Liu | C | Successful Participant |
| 1925256 | Huazhong University of Science & Technology | China | Jianbin Li | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1925262 | Zhongnan University of Economics and Law | China | Yang Guang | C | Successful Participant |
| 1925266 | Shandong University of Science and Technology | China | Yulin Zhang | C | Successful Participant |
| 1925268 | University of Washington | USA | Yining Wang | C | Successful Participant |
| 1925270 | Naval University of Engineering | China | SongYexin | C | Successful Participant |
| 1925273 | Anhui Normal University | China | Chuanming Chen | C | Successful Participant |
| 1925287 | Naval University of Engineering | China | LiuHaitao | C | Successful Participant |
| 1925295 | East China Normal University | China | Xu Fangjun | C | Successful Participant |
| 1925302 | Naval University of Engineering | China | HuangDengbin | C | Successful Participant |
| 1925323 | Central University of Finance and Economics | China | Fan Xiaoming | C | Successful Participant |
| 1925325 | Jinshan College Of Fujian Agriculture And Forestry | China | Yongfen Liu | C | Successful Participant |
| 1925328 | Nan Kai University Binhai College | China | Yuchun Liu | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1925329 | Shanghai University of Finance and Economics | China | Shanshan Wang | C | Successful Participant |
| 1925335 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1925339 | Liaoning University | China | Luo Mei Ju | C | Successful Participant |
| 1925340 | Beijing University of Posts and Telecommunications | China | Tianping Shuai | C | Successful Participant |
| 1925353 | Xiamen University | China | Zhong Tan | C | Successful Participant |
| 1925354 | Central China Normal University | China | Xiwen Hou | C | Successful Participant |
| 1925355 | Yancheng Teachers University | China | Xuerong Shi | C | Successful Participant |
| 1925378 | Shanghai Normal University | China | Dong Xu | C | Successful Participant |
| 1925383 | Nanjing University of Aeronautics and Astronautics | China | Honglin Liao | C | Successful Participant |
| 1925388 | Hohai University | China | Genhong Ding | C | Successful Participant |
| 1925391 | Zhengzhou Campus of Army Artillery and Air Defens | China | Junjia Yang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1925398 | North Nniversity of China | China | Hou Qiang | C | Successful Participant |
| 1925415 | Sun Yat-sen University | China | Yi Heng | C | Successful Participant |
| 1925423 | Beihang University | China | Li Hongyi | C | Successful Participant |
| 1925431 | Henan University of Engineering | China | Kai Liu | C | Successful Participant |
| 1925434 | Hunan University | China | Xudong Kang | C | Successful Participant |
| 1925450 | Donghua University | China | Zidong Wang | C | Successful Participant |
| 1925454 | University of Jinan | China | Honghua Wu | C | Successful Participant |
| 1925470 | Beijing University of Posts and Telecommunications | China | Dong Liang | C | Successful Participant |
| 1925476 | University of Jinan | China | Honghua Wu | C | Successful Participant |
| 1925492 | University of Jinan | China | Zhenyu Xu | C | Successful Participant |
| 1925503 | Nanjing University of Aeronautics and Astronautics | China | Chunlin Sha | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1925512 | South-Central University for Nationalities | China | Jun TIE | C | Successful Participant |
| 1925514 | Beihang University | China | Binghui Guo | C | Successful Participant |
| 1925518 | Beihang University | China | Li Hongyi | C | Successful Participant |
| 1925523 | South-Central University for Nationalities | China | Jun QIN | C | Successful Participant |
| 1925531 | Beijing University of Posts and Telecommunications | China | Cong Sun | C | Successful Participant |
| 1925535 | Guangzhou University | China | Yubin Zhong | C | Successful Participant |
| 1925536 | Xi'an University of Electronic Science and Technology | China | Hong Li | C | Successful Participant |
| 1925540 | Shanghaitech University | China | Feilong Tang | C | Successful Participant |
| 1925547 | Guangzhou University | China | Yubin Zhong | C | Successful Participant |
| 1925558 | Beijing University of Posts and Telecommunications | China | Yan Wan | C | Successful Participant |
| 1925565 | Shanghai University of Finance and Economics | China | Chengdong Dong | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1925568 | Guangdong University of Foreign Studies | China | Yulin Wu | C | Successful Participant |
| 1925577 | Guangzhou University | China | Yubin Zhong | C | Successful Participant |
| 1925584 | Chongqing University of Arts and Sciences | China | Jicheng Ma | C | Successful Participant |
| 1925593 | Chongqing University of Arts and Sciences | China | Jicheng Ma | C | Successful Participant |
| 1925595 | SUN YAT-SEN UNIVERSITY | China | Chuan-Xian Ren | C | Successful Participant |
| 1925598 | Chongqing University of Arts and Sciences | China | Jicheng Ma | C | Successful Participant |
| 1925609 | Shenyang University of Techonglogy | China | Bo Wang | C | Successful Participant |
| 1925612 | Northeast Agricultural University | China | Yazhuo Zhang | C | Successful Participant |
| 1925618 | Northeast Agricultural University | China | Yazhuo Zhang | C | Successful Participant |
| 1925626 | Northeast Agricultural University | China | Yazhuo Zhang | C | Successful Participant |
| 1925631 | xidian university | China | liuzhibin | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1925635 | Northeast Agricultural University | China | Yazhuo Zhang | C | Successful Participant |
| 1925637 | Northeast Agricultural University | China | Yazhuo Zhang | C | Successful Participant |
| 1925639 | Central China Normal University | China | Huang Wennan | C | Successful Participant |
| 1925644 | Northeast Agricultural University | China | Yazhuo Zhang | C | Successful Participant |
| 1925672 | Zhejiang A&F University | China | Guangtong Gu | C | Successful Participant |
| 1925682 | Northeast Agricultural University | China | Hualing Deng | C | Successful Participant |
| 1925689 | Northeast Agricultural University | China | Hualing Deng | C | Successful Participant |
| 1925693 | Northwest University of Politics and Law | China | Huijun Yu | C | Successful Participant |
| 1925695 | Wuhan University | China | Yuanming Hu | C | Successful Participant |
| 1925710 | The college of Electronic Countermeasures NUDT | China | Liu Jianxin | C | Successful Participant |
| 1925723 | Shanghai University of International Business and | China | CHEN Junshi | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1925745 | Beijing Normal University | China | Yingzhe Wang | C | Successful Participant |
| 1925747 | Nankai University | China | Mingzhu Sun | C | Successful Participant |
| 1925753 | China University of Geoscience(Beijing) | China | LiZhigang | C | Successful Participant |
| 1925760 | Tongji University | China | Xiang Jialiang | C | Successful Participant |
| 1925776 | Sichuan Agricultural University | China | Shiping Du | C | Successful Participant |
| 1925780 | Information Engineering University | China | Laiqiang Li | C | Successful Participant |
| 1925787 | China University of Geosciences,Beijing | China | Hongyan Sun | C | Successful Participant |
| 1925809 | Shengli College China University of Petroleum | China | Xiaosha Li | C | Successful Participant |
| 1925829 | The Army Engineering University of PLA | China | Zisen Mao | C | Successful Participant |
| 1925832 | North China University of Science and Technology | China | Yang Aimin | C | Successful Participant |
| 1925842 | University of Science and Technology Beijing | China | ChenZekuan | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1925845 | The Army Engineering University of PLA | China | Shousheng Liu | C | Successful Participant |
| 1925874 | The Army Engineering University of PLA | China | Hua Zhao | C | Successful Participant |
| 1925902 | Northeast Agricultural University | China | Haidong Yin | C | Successful Participant |
| 1925909 | Northeast Agricultural University | China | Haidong Yin | C | Successful Participant |
| 1925927 | Xiangtan University | China | Jianmei Yuan | C | Successful Participant |
| 1925932 | Yangzhou University | China | Lai Zhang | C | Successful Participant |
| 1925942 | Renmin University of China | China | Zhang Wenping | C | Successful Participant |
| 1925954 | Hohai University | China | Yongfu Yang | C | Successful Participant |
| 1925968 | Shanghai University of International Business and | China | Hai Liu | C | Successful Participant |
| 1925974 | Hohai University | China | Xing Cheng | C | Successful Participant |
| 1925979 | North Carolina State University | USA | Ralph Smith | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1926002 | China University of Geosciences, Beijing | China | Baozeng Chu | C | Successful Participant |
| 1926008 | Beijing Institute of Technology,Zhuhai | China | Jiaoxia Zhang | C | Successful Participant |
| 1926014 | Beijing University of Posts and Telecommunications | China | Jianqin Yin | C | Successful Participant |
| 1926030 | National University of Defense Technology | China | Jiaolian Zu | C | Successful Participant |
| 1926031 | Hohai University | China | Yongzhong Zhu | C | Successful Participant |
| 1926033 | National University of Defense Technology | China | Jiaolian Zu | C | Successful Participant |
| 1926039 | Mount Holyoke College | USA | Alanna Hoyer-Leitzel | C | Successful Participant |
| 1926045 | Rensselaer Polytechnic Institute | USA | Peter Kramer | C | Successful Participant |
| 1926047 | Earlham College | USA | Fariba Khoshnasib- | C | Successful Participant |
| 1926053 | Huazhong University of Science and Technology | China | Min Ouyang | C | Successful Participant |
| 1926054 | Baylor School | USA | Adam Weaver | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1926069 | Kutztown University | USA | Eric Landquist | C | Successful Participant |
| 1926082 | Shanghai Jiao Tong University | China | Tongxin Ren | C | Successful Participant |
| 1926086 | University of Science & Technology Beijing | China | Alex Wang | C | Successful Participant |
| 1926087 | Central University of Finance and Economics | China | Fan Xiaoming | C | Successful Participant |
| 1926098 | Southern Nazarene University | USA | Nicholas Zoller | C | Successful Participant |
| 1926101 | university of manchester | United Kingdom | yanghong huang | C | Successful Participant |
| 1926118 | Guangdong Polytechnic Normal University | China | Hui Fu | C | Successful Participant |
| 1926121 | Carleton College | USA | Katherine St Clair | C | Successful Participant |
| 1926126 | Sichuan Agricultural University | China | Jianjun Wang | C | Successful Participant |
| 1926131 | Nankai University | China | Wenxuan Shi | C | Successful Participant |
| 1926132 | Lone Star College North Harris | USA | Vinh Dang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1926134 | United States Military Academy | USA | Elizabeth Giebler | C | Successful Participant |
| 1926150 | Indiana University of Pennsylvania | USA | John Chrispell | C | Successful Participant |
| 1926158 | Harvey Mudd College | USA | Weiqing Gu | C | Successful Participant |
| 1926161 | Harvey Mudd College | USA | Weiqing Gu | C | Successful Participant |
| 1926162 | Smith College | USA | Nessy Tania | C | Successful Participant |
| 1926166 | Bryn Mawr College | USA | Victor Donnay | C | Successful Participant |
| 1926174 | Simpson College | USA | Murphy Waggoner | C | Successful Participant |
| 1926179 | Lawrence Technological University | USA | Na Yu | C | Successful Participant |
| 1926185 | Lake Forest College | USA | Arthur Bousquet | C | Successful Participant |
| 1926188 | University of Colorado Boulder | USA | Anne Dougherty | C | Successful Participant |
| 1926197 | Northeastern University | USA | Fernando Nunez | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1926217 | Hohai University | China | Qingxin Liu | C | Successful Participant |
| 1926225 | Stockton University | USA | Bradley Forrest | C | Successful Participant |
| 1926231 | Dalhousie University | Canada | Dorette Pronk | C | Successful Participant |
| 1926237 | Beijing University of Posts and Telecommunications | China | Jingze Huang | C | Successful Participant |
| 1926243 | Institut Teknologi Bandung | Indonesia | Edy Soewono | C | Successful Participant |
| 1926251 | China Three Gorges University | China | Xiaoping Ma | C | Successful Participant |
| 1926253 | Jiangsu Normal University | China | Xianbin Li | C | Successful Participant |
| 1926255 | Jiangsu Normal University | China | Xianbin Li | C | Successful Participant |
| 1926258 | Jiangsu Normal University | China | Shuixia Hao | C | Successful Participant |
| 1926286 | Guangdong University of Finance | China | Xuegang Zhou | C | Successful Participant |
| 1926293 | Renmin University of China | China | Zhang Rui | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1926296 | Guangdong University of Finance | China | Yuanlong Chen | C | Successful Participant |
| 1926298 | Southern university of science and technology | China | Jingzhi Li | C | Successful Participant |
| 1926301 | Guangdong University of Finance | China | Shiguang Luo | C | Successful Participant |
| 1926303 | Xidian University | China | Ming DU | C | Successful Participant |
| 1926304 | Beijing University of Astronautics and Aeronautics | China | Wang Peng | C | Successful Participant |
| 1926306 | Guangdong University of Finance | China | Guimei Luo | C | Successful Participant |
| 1926308 | Guangdong University of Finance | China | Yan Liu | C | Successful Participant |
| 1926322 | Guangdong University of Finance | China | Wenhui Liao | C | Successful Participant |
| 1926324 | Guangdong University of Finance | China | Qin Zejian | C | Successful Participant |
| 1926328 | Wuhan University | China | Po Hu | C | Successful Participant |
| 1926330 | Guangdong University of Finance | China | Yan Liu | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1926336 | Guangdong University of Finance | China | Yiwu Lin | C | Successful Participant |
| 1926340 | Southern University of Science and Technology | China | Jingzhi Li | C | Successful Participant |
| 1926350 | Sichuan University | China | Xinyi Zhang | C | Successful Participant |
| 1926352 | Nanjing University | China | Zhouchuan Huang | C | Successful Participant |
| 1926356 | Zhongnan University of Economics and Law | China | Wu Yuan | C | Successful Participant |
| 1926367 | Zhuhai No. 1 middle school | China | Change | C | Successful Participant |
| 1926397 | Beijing Institute of Technology,Zhuhai | China | Hongbo Sun | C | Successful Participant |
| 1926398 | Beijing Institute of Technology,Zhuhai | China | Yingchao Zhang | C | Successful Participant |
| 1926399 | Beijing Institute of Technology,Zhuhai | China | Yingchao Zhang | C | Successful Participant |
| 1926407 | Beijing Institute of Technology,Zhuhai | China | Hongbo Sun | C | Successful Participant |
| 1926415 | Zhejiang University | China | Huan Fu | C | Successful Participant |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1926419 | Beijing Institute of Technology,Zhuhai | China | Yuntao Jia | C | Successful Participant |
| 1926438 | Nankai University | China | Nan Xu | C | Successful Participant |
| 1926460 | Qing Hai University | China | Yanzhong Zhao | C | Successful Participant |
| 1926465 | University of Macau | China | Zhi LIU | C | Successful Participant |
| 1926474 | Beijing University of Posts and Telecommunications | China | Xianfeng Tang | C | Successful Participant |
| 1926475 | Chongqing University of Arts and Sciences | China | Jibo Wu | C | Successful Participant |
| 1926486 | Yunnan Normal University | China | Baoyun Wang | C | Successful Participant |
| 1926503 | Wenzhou University | China | Wenhai Chen | C | Successful Participant |
| 1926505 | Wenzhou University | China | Huilin Huang | C | Successful Participant |
| 1926507 | Nanjing Unversity | China | Xiaowei Ding | C | Successful Participant |
| 1926508 | Wenzhou University | China | Huilin Huang | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1926515 | Wenzhou University | China | Zizi Wang | C | Successful Participant |
| 1926516 | Wenzhou University | China | Hanli Zhao | C | Successful Participant |
| 1926521 | Wenzhou University | China | Jinsong Fan | C | Successful Participant |
| 1926526 | Huazhong Agricultural University | China | LI ZHI | C | Successful Participant |
| 1926529 | The Chinese University of HongKong, Shenzhen | China | Li Zhen | C | Successful Participant |
| 1926541 | Hong Kong Polytechnic University | Hong Kong (SAR) | DAIHAI HE | C | Successful Participant |
| 1926543 | Inner Mongolia agricultural University | China | Xianli Liang | C | Successful Participant |
| 1926576 | Slippery Rock University | USA | Nicholas Hurl | C | Successful Participant |
| 1926583 | Peking University | China | Minya Xu | C | Successful Participant |
| 1926589 | SUN YAT-SEN UNIVERSITY | China | Yanhui Guan | C | Successful Participant |
| 1926597 | Sichuan Agricultural University | China | Li haoqian | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1926614 | Xavier University | USA | David Gerberry | C | Successful Participant |
| 1926619 | Prasetiya Mulya University | Indonesia | Dian | C | Successful Participant |
| 1926626 | Colgate University | USA | Silvia Jimenez | C | Successful Participant |
| 1926628 | Beijing University of Posts and Telecommunications | China | Haochuan Yu | C | Successful Participant |
| 1926638 | Tianjin Foreign Studies University | China | Nvze Wu | C | Successful Participant |
| 1926647 | Beijing Union University | China | Jing ZHANG | C | Successful Participant |
| 1926653 | University of Southampton | United Kingdom | Ruben Sanchez- | C | Successful Participant |
| 1926654 | Haverford College | USA | Rebecca Everett | C | Successful Participant |
| 1926659 | Beijing University of Posts and Telecommunications | China | Shao YingXia | C | Successful Participant |
| 1926660 | Xi'an Eurasia University | China | Xiangxiu Yao | C | Successful Participant |
| 1926661 | Tianjin University of Commerce | China | Geng Qiaoshi | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1926662 | Xi'an Eurasia University | China | Wei Yang | C | Successful Participant |
| 1926670 | Macalester College | USA | Joseph Benson | C | Successful Participant |
| 1926673 | University of Ontario Institute of Technology | Canada | Sean Bohun | C | Successful Participant |
| 1926679 | Zhejiang University | China | Xilei Xu | C | Successful Participant |
| 1926681 | University of Ontario Institute of Technology | Canada | Sean Bohun | C | Successful Participant |
| 1926698 | University of Science and Technology Beijing | China | Liping Du | C | Successful Participant |
| 1926726 | Oregon State University | USA | Nathan Gibson | C | Successful Participant |
| 1926727 | Oregon State University | USA | Nathan Gibson | C | Successful Participant |
| 1926728 | Southern Connecticut State University | USA | Ross Gingrich | C | Successful Participant |
| 1926734 | Jilin University | China | Yang Liu | C | Successful Participant |
| 1926762 | Washington University in St Louis | USA | Jiaming Qiu | C | Successful Participant |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1926764 | East China Normal University | China | Wu Shujin | C | Successful Participant |
| 1926765 | York University | Canada | Hongmei Zhu | C | Successful Participant |
| 1926767 | University of International Business and Economics | China | YIXIN QIAN | C | Successful Participant |
| 1926769 | Beijing University of Posts and Telecommunications | China | Zijun Wang | C | Successful Participant |
| 1900034 | Central South University of Forestry and Technology | China | GuoxiongZhou | C | Unsuccessful - W |
| 1900123 | Central South University of Forestry and Technology | China | GuoxiongZhou | C | Unsuccessful - W |
| 1900125 | Huazhong University of Science and Technology | China | Xinyu Li | C | Unsuccessful - W |
| 1900156 | Xiamen University | China | Tianyi Zhang | C | Unsuccessful - W |
| 1900339 | Xidian University | China | Chen Hua | C | Unsuccessful - W |
| 1900497 | Dalian Maritime University | China | Yunjie Zhang | C | Unsuccessful - W |
| 1900621 | Dalian Maritime University | China | Lidong Wang | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1900748 | Institute of Disaster Prevention | China | Meidong Zhang | C | Unsuccessful - W |
| 1900781 | Nanyang Institute of Technology | China | Shuangnian Hu | C | Unsuccessful - W |
| 1900783 | Nanyang Institute of Technology | China | Ruige Li | C | Unsuccessful - W |
| 1900785 | Nanyang Institute of Technology | China | Jing Liu | C | Unsuccessful - W |
| 1900792 | Nanyang Institute of Technology | China | Shanshan Tong | C | Unsuccessful - W |
| 1900876 | University of International Business and Economics | China | Chen quanrun | C | Unsuccessful - W |
| 1900967 | University of International Business and Economics | China | Zhang Fangming | C | Unsuccessful - W |
| 1901154 | East China University of Science and Technology | China | Haihu Lu | C | Unsuccessful - W |
| 1901344 | Harbin Institute of Technology | China | Li Jun | C | Unsuccessful - W |
| 1901441 | Zhongnan University of Economics and Law | China | Yao Zhao | C | Unsuccessful - W |
| 1901481 | South China Normal University | China | Jia Zhu | C | Unsuccessful - W |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1901503 | Dongbei University of Finance and Economics | China | Dongxu Wang | C | Unsuccessful - W |
| 1901560 | Beijing University of Technology | China | Yanru Ping | C | Unsuccessful - W |
| 1901561 | Liaoning University | China | Ma Ruicheng | C | Unsuccessful - W |
| 1901563 | Shanghai University | China | Yuan Xiying | C | Unsuccessful - W |
| 1901748 | Huazhong University of Science and Technology | China | Zhengyang Mei | C | Unsuccessful - W |
| 1902168 | Northeastern University(CN) | China | Yu Yanhua | C | Unsuccessful - W |
| 1902230 | Nankai University | China | Jiling Yan | C | Unsuccessful - W |
| 1902271 | Shenyang Aerospace University | China | Yong Jiang | C | Unsuccessful - W |
| 1902344 | Wuhan Polytechnic University | China | Quansheng Gao | C | Unsuccessful - W |
| 1902408 | Northeastern University(CN) | China | Zhiqiong Wang | C | Unsuccessful - W |
| 1902450 | Shenyang Agricultural University | China | Guihong Tao | C | Unsuccessful - W |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1902486 | Harbin Institute of Technology | China | Yuxiao Guo | C | Unsuccessful - W |
| 1902569 | Northeastern University(CN) | China | Chen Dali | C | Unsuccessful - W |
| 1902600 | Beijing University of Technology | China | Jing Li | C | Unsuccessful - W |
| 1902615 | Northeastern University(CN) | China | Jiang Linying | C | Unsuccessful - W |
| 1902791 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Unsuccessful - T |
| 1902838 | Dalian University of Technology | China | Chao Zhang | C | Unsuccessful - W |
| 1902885 | Dalian University of Technology | China | Qiuhui Pan | C | Unsuccessful - W |
| 1902897 | Dalian University of Technology | China | Qiuhui Pan | C | Unsuccessful - W |
| 1902920 | Northeastern University(CN) | China | Li Yongli | C | Unsuccessful - W |
| 1902983 | Sichuan Normal University | China | Wangyong Lv | C | Unsuccessful - W |
| 1903029 | Huazhong University of Science and Technology | China | Xinyu Li | C | Unsuccessful - T |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1903141 | Nankai University | China | Xuetao Cao | C | Unsuccessful - W |
| 1903182 | North China Electric Power University | China | Runhai JIAO | C | Unsuccessful - W |
| 1903200 | Dongbei University of Finance and Economics | China | Qingquan Wang | C | Unsuccessful - W |
| 1903204 | Changsha University of Science and Technology | China | Qingshan Tong | C | Unsuccessful - W |
| 1903400 | Northeastern University at Qinhuangdao | China | Sun Jinghao | C | Unsuccessful - W |
| 1903412 | Dalian University of Technology | China | Qiuhui Pan | C | Unsuccessful - W |
| 1903484 | South Western University of Finance and Economics | China | DaiDai | C | Unsuccessful - W |
| 1903538 | North China Institute of Aerospace Engineering | China | Zhaozhuang Guo | C | Unsuccessful - W |
| 1903545 | Huaqiao University | China | Zhensheng Gao | C | Unsuccessful - W |
| 1903551 | Zhongnan University of Economics and Law | China | Ru Yuan | C | Unsuccessful - W |
| 1903616 | Huaqiao University | China | Jianxin Huang | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1903650 | Shenzhen University | China | Yaohua Hu | C | Unsuccessful - W |
| 1903747 | Huazhong University of Science and Technology | China | Ying Chen | C | Unsuccessful - T |
| 1903755 | Shandong University of Science and Technology | China | Xinzeng Wang | C | Unsuccessful - W |
| 1903761 | Shandong University of Science and Technology | China | Xinzeng Wang | C | Unsuccessful - W |
| 1903765 | Shandong University of Science and Technology | China | Xinzeng Wang | C | Unsuccessful - W |
| 1903814 | Shandong University of Science and Technology | China | Jinquan Zhang | C | Unsuccessful - W |
| 1903983 | Shanxi University of Finance and Economics | China | Xuan Li | C | Unsuccessful - W |
| 1904005 | Central China Normal University | China | Ting Yan | C | Unsuccessful - W |
| 1904146 | Huazhong University Of Science And Technology | China | Yunfei Xia | C | Unsuccessful - W |
| 1904205 | Taiyuan University of Technology | China | Jia xiaofang | C | Unsuccessful - W |
| 1904311 | Southwest Jiaotong University | China | Ping He | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1904344 | Tianjin University | China | Yong Wang | C | Unsuccessful - W |
| 1904369 | Dalian University of Technology | China | Qiuhui Pan | C | Unsuccessful - W |
| 1904465 | Sichuan Normal University | China | LV WANGYONG | C | Unsuccessful - W |
| 1904468 | South-central university for nationalities | China | Zuoqing Chen | C | Unsuccessful - W |
| 1904477 | Dalian University of Technology | China | Qiuhui Pan | C | Unsuccessful - W |
| 1904481 | Dalian University of Technology | China | Qiuhui Pan | C | Unsuccessful - W |
| 1904523 | Taiyuan University of Technology | China | Jiandong Li | C | Unsuccessful - W |
| 1904550 | University of Shanghai for Science and Technology | China | Chunqiao Zhou | C | Unsuccessful - W |
| 1904576 | Central South University of Forestry and Technology | China | GuoxiongZhou | C | Unsuccessful - W |
| 1904638 | Dalian University of Technology | China | Qiuhui Pan | C | Unsuccessful - W |
| 1904733 | Dalian University of Technology | China | Qiuhui Pan | C | Unsuccessful - W |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1904744 | Beijing University of Posts and Telecommunications | China | Liu WenJun | C | Unsuccessful - W |
| 1904922 | Beijing University of Technology | China | shuailin li | C | Unsuccessful - W |
| 1905078 | Chengdu University of Technology | China | Jun Hu | C | Unsuccessful - W |
| 1905231 | South China University of Technology | China | Qing Liu | C | Unsuccessful - W |
| 1905300 | Shenyang Aerospace University | China | Lin Lin | C | Unsuccessful - W |
| 1905416 | Zhejiang Normal University | China | Zuxiang Sheng | C | Unsuccessful - W |
| 1905472 | Harbin Engineering University | China | YANG ZHANG | C | Unsuccessful - W |
| 1905521 | Harbin Engineering University | China | □□□ | C | Unsuccessful - W |
| 1905623 | Central University of Finance and Economics | China | Mu Lin | C | Unsuccessful - W |
| 1905625 | Fuzhou University | China | Fei Chen | C | Unsuccessful - W |
| 1905639 | Hebei University of Engineering | China | Haikui Yin | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1905763 | SUN YAT-SEN UNIVERSITY | China | Yanhui Guan | C | Unsuccessful - W |
| 1905769 | Southern Medical University | China | □□□ | C | Unsuccessful - W |
| 1905810 | Jilin university | China | Baolin Zhang | C | Unsuccessful - W |
| 1905813 | SUN YAT-SEN UNIVERSITY | China | Qiru Wang | C | Unsuccessful - W |
| 1905829 | Dongbei University of Finance and Economics | China | Wang Xinyu | C | Unsuccessful - W |
| 1905835 | Dongbei University of Finance and Economics | China | Dongxu Wang | C | Unsuccessful - W |
| 1905837 | Dongbei University of Finance and Economics | China | Tian Tian | C | Unsuccessful - W |
| 1905874 | Northwest A&F University | China | Yanghui Wu | C | Unsuccessful - W |
| 1905880 | Jiangxi University of Finance and Economics | China | JiaweiQian_BrianCh | C | Unsuccessful - W |
| 1905922 | South China Normal University | China | Xiaohui Hu | C | Unsuccessful - W |
| 1905990 | China Three Gorges University | China | Wenjie Qin | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1905998 | Ningxia University | China | Yanbing Fang | C | Unsuccessful - W |
| 1906020 | Dongbei University of Finance and Economics | China | Chen Li | C | Unsuccessful - W |
| 1906033 | South China Normal University | China | Xiaohui Hu | C | Unsuccessful - W |
| 1906142 | Dongbei University of Finance and Economics | China | Xiaobo Zhang | C | Unsuccessful - W |
| 1906149 | Dongbei University of Finance and Economics | China | Hufang Yang | C | Unsuccessful - W |
| 1906165 | Guangdong University of Petrochemical Technology | China | Jinsen Xiao | C | Unsuccessful - W |
| 1906166 | Harbin Engineering University | China | □□□ | C | Unsuccessful - W |
| 1906192 | Harbin Engineering University | China | □□□ | C | Unsuccessful - I |
| 1906208 | Harbin Engineering University | China | □□□ | C | Unsuccessful - W |
| 1906221 | Harbin Engineering University | China | □□□ | C | Unsuccessful - W |
| 1906244 | Zhengzhou University | China | Dongwei Zhang | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1906245 | Wuhan  University of Science and Technology | China | Baosheng Lian | C | Unsuccessful - W |
| 1906263 | Zhejiang Normal University | China | qianchenyin | C | Unsuccessful - W |
| 1906309 | Harbin Engineering University | China | □□□ | C | Unsuccessful - W |
| 1906366 | ShangHai University of Engineering Science | China | Wangxin Xu | C | Unsuccessful - W |
| 1906372 | Harbin Engineering University | China | Yuesheng Luo | C | Unsuccessful - W |
| 1906381 | Harbin Engineering University | China | □□□ | C | Unsuccessful - W |
| 1906398 | Shen yang Agriculture University | China | Shurong Hui | C | Unsuccessful - W |
| 1906467 | beijing institute of technology | China | haiyan  jiang | C | Unsuccessful - W |
| 1906512 | Harbin Engineering University | China | □□□ | C | Unsuccessful - W |
| 1906522 | Harbin Engineering University | China | □□□ | C | Unsuccessful - W |
| 1906530 | Chengdu University of Technology | China | Bai Lin | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1906560 | Harbin Engineering University | China | □□□ | C | Unsuccessful - W |
| 1906609 | Zhejiang Normal University | China | Weifang Wang | C | Unsuccessful - W |
| 1906670 | Dalian University of Technology | China | Yiwei Liu | C | Unsuccessful - W |
| 1906722 | Tianjin University | China | Jiren Zhu | C | Unsuccessful - W |
| 1906747 | Huazhong University of Science & Technology | China | Linsong Xiao | C | Unsuccessful - W |
| 1906798 | Beijing Institute of Technology | China | Bingzhao Li | C | Unsuccessful - W |
| 1906855 | Shenzhen University | China | Li Songchen | C | Unsuccessful - W |
| 1906879 | China University of  Petroleum(East China) | China | Shi Li Na | C | Unsuccessful - W |
| 1906892 | Shenzhen University | China | Xiong Wang | C | Unsuccessful - W |
| 1906924 | Shenzhen University | China | Xiong Wang | C | Unsuccessful - W |
| 1906926 | Shenzhen University | China | Xiong Wang | C | Unsuccessful - W |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1906949 | Nanjing Agricultural University | China | Zhongliang Tang | C | Unsuccessful - W |
| 1907007 | China University of Petroleum, Beijing | China | Feng Liu | C | Unsuccessful - W |
| 1907061 | Zhengzhou University | China | Cong Yang | C | Unsuccessful - W |
| 1907072 | Nankai University | China | Jiatong Sun | C | Unsuccessful - W |
| 1907115 | Dalian University of Technology | China | Qiuhui Pan | C | Unsuccessful - W |
| 1907188 | Southwestern University of Finance and Economics | China | Dai Dai | C | Unsuccessful - W |
| 1907258 | Hebei University Of Engineering | China | Mingchao Li | C | Unsuccessful - W |
| 1907488 | Dongbei University of Finance and Economics | China | Yuyang Gao | C | Unsuccessful - W |
| 1907551 | Ningxia University | China | Weijun Ma | C | Unsuccessful - W |
| 1907555 | Sichuan Agricultural University | China | Jianjun Wang | C | Unsuccessful - W |
| 1907609 | HANGZHOU NORMAL UNIVERSITY | China | SILU YIN | C | Unsuccessful - W |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1907679 | Yancheng Teachers University | China | Wei Guo | C | Unsuccessful - W |
| 1907755 | Dalian University of Technology | China | Qiuhui Pan | C | Unsuccessful - W |
| 1907757 | Dalian University of Technology | China | Qiuhui Pan | C | Unsuccessful - W |
| 1907859 | Dalian University of Technology | China | Qiuhui Pan | C | Unsuccessful - W |
| 1907880 | Dalian University of Technology | China | Qiuhui Pan | C | Unsuccessful - W |
| 1907924 | College of Science | China | Jihui Yang | C | Unsuccessful - W |
| 1907959 | Anhui Polytechnic University | China | Jinming Zhou | C | Unsuccessful - W |
| 1907961 | Shandong University of Science and Technology | China | Xuping Zhang | C | Unsuccessful - W |
| 1908019 | Jilin University | China | Qu Xingtian | C | Unsuccessful - W |
| 1908081 | Dalian University of Technology | China | Qiuhui Pan | C | Unsuccessful - W |
| 1908103 | Zhejiang university | China | Zhonggen Su | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1908149 | Shanghai maritime university | China | XINLEI JIN | C | Unsuccessful - W |
| 1908161 | Shanghai maritime university | China | WEI DENG | C | Unsuccessful - W |
| 1908203 | Harbin Engineering University | China | □□□ | C | Unsuccessful - W |
| 1908216 | Shanghai University of International Business and | China | Shuyi Zhang | C | Unsuccessful - W |
| 1908219 | Zhengzhou University | China | Dongwei Zhang | C | Unsuccessful - W |
| 1908227 | Zhengzhou University | China | Ya-nan Hu | C | Unsuccessful - W |
| 1908234 | China University of Mining and Technology | China | Xianming Deng | C | Unsuccessful - W |
| 1908235 | Beijing University of Posts and Telecommunications | China | Niu Kai | C | Unsuccessful - T |
| 1908242 | North China Electric Power University | China | Lanlan Feng | C | Unsuccessful - W |
| 1908297 | Northwest A&F University | China | Huming Luo | C | Unsuccessful - T |
| 1908368 | School of Science | China | Linzhong Zhang | C | Unsuccessful - W |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1908712 | Foshan University | China | Zehao Wu | C | Unsuccessful - W |
| 1908724 | Sichuan Agricultural University | China | Jianjun Wang | C | Unsuccessful - W |
| 1908749 | Zhejiang Normal University | China | Xinzhong Lu | C | Unsuccessful - W |
| 1908763 | Zhejiang Normal University | China | Xinzhong Lu | C | Unsuccessful - W |
| 1908794 | Shandong University of Science and Technology | China | Ruisheng Jia | C | Unsuccessful - W |
| 1908802 | Chongqing University of Education | China | Yanxia Zhang | C | Unsuccessful - W |
| 1908874 | Ningbo University of Finance and Economics | China | Wei Qi | C | Unsuccessful - W |
| 1908898 | Shenzhen University | China | Xiaoyan Zhang | C | Unsuccessful - W |
| 1908899 | Southwestern University of Finance and Economics | China | Yunlong Sun | C | Unsuccessful - W |
| 1908903 | Sichuan Agricultural University | China | Jianjun Wang | C | Unsuccessful - W |
| 1908955 | Chongqing University of Education | China | Yanxia Zhang | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1908997 | Dongbei University of Finance and Economics | China | Qingquan Wang | C | Unsuccessful - W |
| 1909103 | Liaoning Shihua University | China | Zhongyuan Zhang | C | Unsuccessful - W |
| 1909197 | Wuhan Polytechnic University | China | Kang Zhou | C | Unsuccessful - W |
| 1909224 | Huazhong University of Science and Technology | China | Hengxin He | C | Unsuccessful - W |
| 1909227 | Yunnan University | China | Wang Ren | C | Unsuccessful - W |
| 1909322 | Shenyang Aerospace University | China | Lin Li | C | Unsuccessful - W |
| 1909377 | Liaoning University | China | Meiju Luo | C | Unsuccessful - W |
| 1909446 | Shijiazhuang Tiedao University | China | Baoxian Wang | C | Unsuccessful - W |
| 1909512 | Southwest University | China | Jianwei Liao | C | Unsuccessful - W |
| 1909730 | Southwest University | China | Yanying Shang | C | Unsuccessful - W |
| 1909737 | Southwest University | China | Xianning Liu | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1909822 | University of Shanghai for Science and Technology | China | Chunming Ye | C | Unsuccessful - W |
| 1909875 | University of Shanghai for Science and Technology | China | Hao Wang | C | Unsuccessful - W |
| 1909879 | University of Shanghai for Science and Technology | China | Jianjia He | C | Unsuccessful - W |
| 1909939 | Southwest University | China | Wenxin Xu | C | Unsuccessful - T |
| 1910003 | Shenyang Ligong University | China | xu ke | C | Unsuccessful - W |
| 1910007 | Central China Normal University | China | Xiaofei Zhang | C | Unsuccessful - W |
| 1910135 | Guangdong University of Petrochemical Technology | China | Weixun Li | C | Unsuccessful - W |
| 1910159 | Shangdong University of Sicence and Technology | China | zhuopengwang | C | Unsuccessful - W |
| 1910172 | Southwest University | China | Kai Hu | C | Unsuccessful - W |
| 1910225 | Southwest University | China | Shaowei Liu | C | Unsuccessful - W |
| 1910263 | Shenyang agricultural university | China | fengdaguang | C | Unsuccessful - W |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1910508 | Hangzhou Normal University | China | Jiazhi Pan | C | Unsuccessful - W |
| 1910691 | Tianjin University | China | Zaifeng Shi | C | Unsuccessful - W |
| 1910835 | SUN YAT-SEN UNIVERSITY | China | Zhenglu Jiang | C | Unsuccessful - W |
| 1910959 | Southwest University | China | Wenxin Xu | C | Unsuccessful - W |
| 1911069 | Beijing University of Posts and Telecommunications | China | Pengfei Wang | C | Unsuccessful - W |
| 1911143 | Huazhong university of science and technology | China | Zhengyang Mei | C | Unsuccessful - W |
| 1911305 | Shanghai University of International Business and | China | Yonghui Liu | C | Unsuccessful - W |
| 1911523 | Hangzhou Normal University | China | Guochun Ma | C | Unsuccessful - W |
| 1911558 | Shandong University of Science and Technology | China | Xiaoyan Liu | C | Unsuccessful - W |
| 1911766 | Hangzhou Normal University | China | Chu Huang | C | Unsuccessful - W |
| 1911779 | Harbin Institute of Technology | China | Zhichang Guo | C | Unsuccessful - W |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1911815 | China University of Petroleum (huadong) | China | RENGANG SHI | C | Unsuccessful - W |
| 1911945 | China University of Petroleum | China | Wu Guoli | C | Unsuccessful - W |
| 1911948 | Shanghai University of International Business and | China | Xin Yan | C | Unsuccessful - W |
| 1911977 | Shanghai University of International Business and | China | Yonghui Liu | C | Unsuccessful - W |
| 1911991 | Yunnan University of Finance and Economics | China | Di Wu | C | Unsuccessful - W |
| 1912068 | Wuhan University | China | Chaogui Kang | C | Unsuccessful - W |
| 1912074 | Hangzhou Normal University | China | Chu Huang | C | Unsuccessful - W |
| 1912137 | Tianjin University of Science & Technology | China | Xuelong Jia | C | Unsuccessful - W |
| 1912146 | Southwest University of Finance and Economics | China | Dai dai | C | Unsuccessful - W |
| 1912178 | Southwestern University of Finance and Economics | China | Ding Chuan | C | Unsuccessful - W |
| 1912205 | Beijing University of Posts and Telecommunications | China | Ran Li | C | Unsuccessful - W |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1912222 | Southwestern University Of Finance And Economics | China | Zhan Wang | C | Unsuccessful - W |
| 1912301 | Southwestern University of Finance and Economics | China | Dai Dai | C | Unsuccessful - W |
| 1912310 | South China University of Technology | China | Xiaolan Liu | C | Unsuccessful - T |
| 1912417 | Harbin Institute of Technology | China | Wenjie Liu | C | Unsuccessful - W |
| 1912432 | Capital Normal University | China | Fang Yongsheng | C | Unsuccessful - W |
| 1912598 | Shanghai University | China | Hong Xu | C | Unsuccessful - W |
| 1912727 | Henan Polytechnic University | China | Li Wenling | C | Unsuccessful - W |
| 1912835 | Yuncheng University | China | Baoli Wang | C | Unsuccessful - W |
| 1912927 | Shandong University Of Science And Technology | China | Kong Dezhi | C | Unsuccessful - W |
| 1912952 | Changsha University of Science and Technology | China | Xuqiong Luo | C | Unsuccessful - I |
| 1913059 | Shandong University of Science and Technology | China | Qifang Song | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1913067 | Wuhan University | China | Zhuangchu Luo | C | Unsuccessful - W |
| 1913117 | Qinghai University | China | Yanzhong Zhao | C | Unsuccessful - W |
| 1913125 | CHINA UNIVERSITY OF PETROLEUM | China | Ruizhong Jiang | C | Unsuccessful - W |
| 1913153 | Chengyi University College, Jimei University | China | Min Li | C | Unsuccessful - W |
| 1913273 | Shandong University of Science and Technology | China | Tangjun Li | C | Unsuccessful - W |
| 1913395 | Wuhan University of Science and Technology | China | Qiang Zhang | C | Unsuccessful - W |
| 1913584 | Northwest Minzu University | China | Hongmeng Huang | C | Unsuccessful - W |
| 1913599 | Jiangnan University | China | Manfeng Hu | C | Unsuccessful - W |
| 1913693 | Shanghai University of Business and Economics | China | Chenyu | C | Unsuccessful - I |
| 1913694 | XIDIAN UNIVERSITY | China | Xuewen Mu | C | Unsuccessful - W |
| 1913741 | Jilin University of Finance and Economics | China | Limei Liu | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1913795 | China University of Mining and Technology | China | Hu Shao | C | Unsuccessful - T |
| 1913949 | Tianjin University of Finance and Economics | China | LU ZEWEN | C | Unsuccessful - W |
| 1913978 | Shanghai Linxin University of Accounting and Finan | China | Tian He | C | Unsuccessful - W |
| 1914040 | Sichuan University of Science and Engineering | China | Tianzeng Li | C | Unsuccessful - W |
| 1914138 | South China University of Technology | China | Shenquan Liu | C | Unsuccessful - W |
| 1914160 | Northeastern University at Qinhuangdao | China | Chao Liu | C | Unsuccessful - W |
| 1914190 | Xiangnan University | China | Yu Gu | C | Unsuccessful - W |
| 1914259 | Shandong University of Science and Technology | China | Zhu Changsheng | C | Unsuccessful - W |
| 1914271 | Wuhan University of Science and Technology | China | Yuanyuan Wang | C | Unsuccessful - W |
| 1914289 | Dalian Maritime University | China | Huisheng Zhang | C | Unsuccessful - W |
| 1914385 | Naval Military Medical University | China | Pei Liu | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1914465 | Changsha University of Science & Technology | China | Fuzhao Zhou | C | Unsuccessful - W |
| 1914694 | Lanzhou University | China | Yangrui Huang | C | Unsuccessful - W |
| 1914782 | China University of Geosciences | China | Lihua Fu | C | Unsuccessful - W |
| 1914845 | East China University of Technology | China | Tangwei Liu | C | Unsuccessful - W |
| 1914908 | Shanghai University of International Business and | China | Hai Liu | C | Unsuccessful - W |
| 1914911 | Shanghai University of International Business and | China | Kaixin Zhao | C | Unsuccessful - W |
| 1914967 | Shanxi Normal University | China | Zhengyong Zhou | C | Unsuccessful - W |
| 1914993 | Dongguan Polytechnic | China | Qingfeng Xiao and | C | Unsuccessful - I |
| 1915000 | Henan University Of Economics And Law | China | Yudong Ren | C | Unsuccessful - W |
| 1915034 | Huazhong University of Science and Technology | China | Lihui Meng | C | Unsuccessful - W |
| 1915127 | Changzhou Campus, Hohai University | China | Yan Liu | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1915130 | Zhongnan University of Economics and Law | China | Guoxiang Lu | C | Unsuccessful - W |
| 1915135 | Beijing University of Posts and Telecommunications | China | Change | C | Unsuccessful - W |
| 1915215 | Huazhong University of Science and Technology | China | xu haoyuan | C | Unsuccessful - W |
| 1915439 | Southeast University | China | Rui Du | C | Unsuccessful - W |
| 1915451 | Southeast University | China | Rui Du | C | Unsuccessful - W |
| 1915458 | Liaoning University | China | Meiju Luo | C | Unsuccessful - W |
| 1915471 | Hubei University | China | Xuemin Hu | C | Unsuccessful - W |
| 1915474 | Wuhan University | China | Binbin Lu | C | Unsuccessful - W |
| 1915484 | Huazhong University of Science and Technology | China | Shuhua Sun | C | Unsuccessful - W |
| 1915610 | Hebei Finance University | China | Wu Meng | C | Unsuccessful - W |
| 1915648 | Wuhan University | China | Yuanming Hu | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1915716 | Northwest A&F University | China | Yanghui Wu | C | Unsuccessful - W |
| 1915726 | North China Electric Power University | China | Kebin Cui | C | Unsuccessful - W |
| 1915888 | Shandong University of science and technology | China | Zhang Yulin | C | Unsuccessful - W |
| 1915902 | Wuhan university | China | Bocheng Qi | C | Unsuccessful - W |
| 1915978 | Chongqing University | China | Renbin He | C | Unsuccessful - W |
| 1916005 | Xiamen University of Technology | China | Yucheng Chen | C | Unsuccessful - T |
| 1916131 | Henan Polytechnic University | China | Liu Zhongqiang | C | Unsuccessful - W |
| 1916304 | Shandong University, Weihai | China | Taiyu Li | C | Unsuccessful - W |
| 1916433 | China University of Mining and Technology | China | Yongqiang Qi | C | Unsuccessful - W |
| 1916483 | Jiangxi University of Science and Technology | China | Xiaofeng Xiong | C | Unsuccessful - W |
| 1916560 | Jiangxi University of Science and Technology | China | Xiaofeng Xiong | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1916576 | Jiangxi University of Science and Technology | China | Jianhuan Zhong | C | Unsuccessful - W |
| 1916663 | China University of Petroleum | China | Wang Sen | C | Unsuccessful - W |
| 1917261 | Liaoning University | China | Ruicheng Ma | C | Unsuccessful - W |
| 1917393 | Shandong University of Science and Technology | China | Junyou Zhang | C | Unsuccessful - W |
| 1917457 | Shanxi University of Finance and Economics | China | Tao Wang | C | Unsuccessful - W |
| 1917507 | Minzu University of China | China | Shiying Xu | C | Unsuccessful - W |
| 1917518 | Minzu University | China | Su Yunan | C | Unsuccessful - W |
| 1917538 | Changsha University of Science & Technology,China | China | Wenjun Liu | C | Unsuccessful - W |
| 1917553 | Hebei University of Technology | China | Guozhong Su | C | Unsuccessful - W |
| 1917558 | Huazhong University of Science and Technology | China | Haoyuan Xu | C | Unsuccessful - W |
| 1917607 | Hubei University | China | QiaoXian Zheng | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1917618 | Liaoning Technical University | China | Shijie Zhao | C | Unsuccessful - W |
| 1917668 | Shenyang Agricultural University | China | Lifeng Li | C | Unsuccessful - W |
| 1917698 | Fujian Normal University | China | Lai Huilin | C | Unsuccessful - W |
| 1917735 | Xiamen University | China | Bin Hong | C | Unsuccessful - W |
| 1917747 | Fujian Normal University | China | Lai Huilin | C | Unsuccessful - W |
| 1917825 | Northwest University | China | Lusheng Wang | C | Unsuccessful - W |
| 1917861 | Hunan University | China | Ping Xiao | C | Unsuccessful - W |
| 1917946 | Shenzhen University | China | Feipeng Li | C | Unsuccessful - W |
| 1917966 | Sichuan Agricultural University | China | Jian Zhang | C | Unsuccessful - W |
| 1918073 | Jiangxi University of Finance and Economics | China | Hua Changsheng | C | Unsuccessful - W |
| 1918235 | WuHan University | China | Xingxing Li | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1918249 | Wuhan University | China | Zhuangchu Luo | C | Unsuccessful - W |
| 1918305 | North China Electric Power University | China | Yongjun Lin | C | Unsuccessful - W |
| 1918343 | NanKai University | China | Shiying Han | C | Unsuccessful - W |
| 1918401 | Jianghan University | China | Xiaoli Hu | C | Unsuccessful - W |
| 1918405 | Army Academy of Armored Forces | China | Xuefei Zhang | C | Unsuccessful - W |
| 1918509 | Xi'an University of Architecture and Technology | China | Kai Tian | C | Unsuccessful - W |
| 1918533 | Wuhan University of Science and Technology | China | Wenbo Wang | C | Unsuccessful - W |
| 1918576 | Wuhan University | China | Mi Zhou | C | Unsuccessful - W |
| 1918723 | Sichuan University | China | ZANHANDING | C | Unsuccessful - W |
| 1918797 | Hangzhou Normal University Qianjiang College | China | Shao Fang Tang | C | Unsuccessful - W |
| 1918820 | Henan University Of Urban Construction | China | Guofeng He | C | Unsuccessful - W |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1918841 | Jilin University of Finance and Economics | China | Xiujuan Dong | C | Unsuccessful - W |
| 1918852 | Changzhou University | China | Minghua Xu | C | Unsuccessful - T |
| 1918864 | Jilin University of Finance and Economics | China | Xiujuan Dong | C | Unsuccessful - W |
| 1918930 | North China Electric Power University | China | YU DAN | C | Unsuccessful - W |
| 1918939 | Yangzhou University | China | Weijun Lin | C | Unsuccessful - W |
| 1918977 | Changzhou University | China | YanXin Zhang | C | Unsuccessful - W |
| 1918990 | Fuzhou University | China | Hongjian Wang | C | Unsuccessful - W |
| 1919039 | Sichuan University | China | Xiaodong Zeng | C | Unsuccessful - W |
| 1919224 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Unsuccessful - W |
| 1919249 | Shanghai Jiao Tong University | China | Xiaofeng Gao | C | Unsuccessful - W |
| 1919256 | Northwestern Polytechnical University | China | Ying Chen | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1919283 | University of Science & Technology Beijing | China | Li Na | C | Unsuccessful - W |
| 1919300 | Sichuan Agricultural University | China | Jian Jun Wang | C | Unsuccessful - W |
| 1919310 | Liaoning University | China | Xia Peng and Li | C | Unsuccessful - W |
| 1919380 | Hunan University | China | Yan  Huahui | C | Unsuccessful - W |
| 1919405 | Northwestern Polytechnical University | China | Ying Chen | C | Unsuccessful - W |
| 1919433 | SUN YAT-SEN UNIVERSITY | China | Zhenglu Jiang | C | Unsuccessful - W |
| 1919441 | Nankai University | China | An Jiazheng | C | Unsuccessful - W |
| 1919509 | Putian University | China | Meixiang Chen | C | Unsuccessful - W |
| 1919635 | Xidian University | China | Houjian Tang | C | Unsuccessful - W |
| 1919708 | Zhongnan University of Economics and Law | China | Guoguang Yan | C | Unsuccessful - W |
| 1919737 | Xiamen University | China | Zhong Tan | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1919860 | Jiangnan University | China | Wenhua Dong | C | Unsuccessful - W |
| 1919918 | SCU | China | Zhang Shiquan | C | Unsuccessful - W |
| 1920019 | Shanghai Jiao Tong University | China | Xiaoqing Geng | C | Unsuccessful - W |
| 1920055 | XIDIAN UNIVERSITY | China | Yue Song | C | Unsuccessful - W |
| 1920069 | Huazhong University of Science and Technology | China | Jiang Guowei | C | Unsuccessful - W |
| 1920114 | Tibet University | China | Liang Chang | C | Unsuccessful - W |
| 1920170 | Zhongnan University of Economics and Law | China | Chaohua Dong | C | Unsuccessful - W |
| 1920184 | XIDIAN UNIVERSITY | China | Jing Li | C | Unsuccessful - W |
| 1920372 | Sichuan Agricultural University | China | Xuliang Duan | C | Unsuccessful - W |
| 1920464 | University of Science and Technology of China | China | Xin Zou | C | Unsuccessful - T |
| 1920687 | SiChuan University | China | Kun Luo | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1920736 | Tianjin University | China | Yong Wang | C | Unsuccessful - W |
| 1920808 | Shanghai University of Finance and Economics | China | Change | C | Unsuccessful - W |
| 1921111 | Sichuan University | China | Geyou Zhang | C | Unsuccessful - W |
| 1921174 | Yancheng Teachers University | China | Biyun chen | C | Unsuccessful - W |
| 1921211 | Xi'an University of Architecture and Technology | China | Yang Li | C | Unsuccessful - W |
| 1921220 | Century College of Beijing University of Posts and | China | Yangshuo | C | Unsuccessful - W |
| 1921356 | Central University of Finance and Economics | China | Wong Bill Ho Nam | C | Unsuccessful - W |
| 1921383 | Zhongnan University of Economics and Law | China | Qing Li | C | Unsuccessful - W |
| 1921395 | Shanghai University of International Business and | China | Teachers group | C | Unsuccessful - W |
| 1921514 | Nanjing Tech University | China | Zhao Jian | C | Unsuccessful - W |
| 1921540 | Nanjing Tech University | China | Xiaolei Lu | C | Unsuccessful - W |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1921562 | Nanchang University | China | Zhu Jiaxiang | C | Unsuccessful - W |
| 1921642 | Nanchang University | China | Yin Hongwei | C | Unsuccessful - W |
| 1921710 | Zhejiang University of Finance and Economics | China | Ji Luo | C | Unsuccessful - W |
| 1921750 | Nanchang University | China | Lv Qiang | C | Unsuccessful - W |
| 1921757 | Zhejiang University of Finance and Economics | China | Jie Sun | C | Unsuccessful - W |
| 1921782 | Huazhong Agricultural University | China | Qiang Li | C | Unsuccessful - W |
| 1922190 | Southern University of Science and Technology | China | Jingzhi Li | C | Unsuccessful - W |
| 1922240 | Huzhou University | China | Qingxin Meng | C | Unsuccessful - W |
| 1922259 | Shandong University of Science and Technology | China | Bin Yan | C | Unsuccessful - W |
| 1922379 | Xiamen University | China | Zhong Tan | C | Unsuccessful - W |
| 1922381 | City College of Dongguan University of Technology | China | Yuzhong Lian | C | Unsuccessful - W |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1922435 | Northwest A&F University | China | Linlin Xie | C | Unsuccessful - W |
| 1922518 | Inner Mongolia University for Nationalities | China | Haishan Han | C | Unsuccessful - W |
| 1922540 | Chengdu University of Information Technology | China | Gang Liu | C | Unsuccessful - W |
| 1922583 | Chengdu University of Information Technology | China | Jiancheng Hu | C | Unsuccessful - T |
| 1922689 | Chengdu University of Information Technology | China | Shengkun Li | C | Unsuccessful - W |
| 1922703 | Chengdu University of Information Technology | China | Shengkun Li | C | Unsuccessful - W |
| 1922737 | Chengdu University of Information Technology | China | Xun Yuan | C | Unsuccessful - W |
| 1922755 | Chengdu University of Information Technology | China | Yuqian Zhou | C | Unsuccessful - W |
| 1922758 | Chengdu University of Information Technology | China | Yuqian Zhou | C | Unsuccessful - W |
| 1922802 | University of California, Santa Barbara | USA | Jiarui Li | C | Unsuccessful - I |
| 1922812 | Shandong University of Technology | China | Shujiang Ding | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1922824 | Shandong University of Technology | China | Aijuan Li | C | Unsuccessful - W |
| 1922840 | Shandong University of Technology | China | Shujiang Ding | C | Unsuccessful - W |
| 1922844 | departantment of Mathematica's | China | Ma Dexiang | C | Unsuccessful - I |
| 1922938 | Northwestern Polytechnical University | China | Yonghua Fan | C | Unsuccessful - W |
| 1923368 | Jilin University | China | Xiuling Yao | C | Unsuccessful - W |
| 1923413 | Dalian University of Technology | China | Pan Qiuhui | C | Unsuccessful - W |
| 1923549 | Beijing University of Posts and Telecommunications | China | Ziyue Li | C | Unsuccessful - W |
| 1923576 | Jilin University | China | Yongkui Zou | C | Unsuccessful - W |
| 1923581 | Nanchang Institute of Technology | China | Yuan Zhao | C | Unsuccessful - W |
| 1923662 | Zhongnan University of Economics and Law | China | Chen Shuilin | C | Unsuccessful - W |
| 1923743 | Gannan Normal University | China | Liu Yujiang | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1923792 | Guilin University of Technology | China | Changchun Shang | C | Unsuccessful - W |
| 1923855 | Hubei University of Technology | China | Cijun Fang | C | Unsuccessful - W |
| 1923888 | Hubei University of Technology | China | Yingdan WU | C | Unsuccessful - W |
| 1924037 | Sichuan Agricultural University | China | Wei Feng | C | Unsuccessful - W |
| 1924122 | Sichuan University | China | Huilei Han | C | Unsuccessful - W |
| 1924163 | Tianjin University of Finance and Economics | China | Shuhua Zhang | C | Unsuccessful - W |
| 1924209 | Zhejiang University | China | Zihao Wang | C | Unsuccessful - W |
| 1924210 | Shandong University of Science and Technology | China | Yan Wen | C | Unsuccessful - W |
| 1924274 | People's Public Security University of China | China | Peng Chen | C | Unsuccessful - W |
| 1924277 | Nankai University | China | RenBo | C | Unsuccessful - W |
| 1924341 | China University of Geosciences(Beijing) | China | Ruige Chen | C | Unsuccessful - W |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1924443 | Lanzhou University | China | Xuejing Zhao | C | Unsuccessful - W |
| 1924522 | Zhengzhou University | China | Yongtao He | C | Unsuccessful - W |
| 1924533 | Shanghai Maritime University | China | WangHao | C | Unsuccessful - W |
| 1924604 | China Three Gorges University | China | Wenli Liu | C | Unsuccessful - W |
| 1924643 | Northwestern Polytechnical University | China | Peng Tang | C | Unsuccessful - W |
| 1924652 | Wuhan University | China | Po Hu | C | Unsuccessful - W |
| 1924655 | Liaoning University | China | Zhilai Liu | C | Unsuccessful - W |
| 1924742 | Xi'an Jiaotong University | China | Guangrui Wen | C | Unsuccessful - W |
| 1924747 | Northeast Agricultural University | China | Hongyu Sun | C | Unsuccessful - W |
| 1925251 | Space Engineering University | China | Yuqiang Fang | C | Unsuccessful - W |
| 1925405 | Sichuan Normal University | China | Yongkang Zeng | C | Unsuccessful - T |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1925413 | Naval University of Engineering | China | JinYuhong | C | Unsuccessful - T |
| 1925449 | China University of Geosciences Beijing | China | Cuixiang Wang | C | Unsuccessful - W |
| 1925545 | Shanghai University of International Business and | China | Shu Liu | C | Unsuccessful - W |
| 1925714 | Zhejiang University | China | Shihang Wu | C | Unsuccessful - W |
| 1925715 | Sichuan University | China | Hao Wang | C | Unsuccessful - W |
| 1925812 | China University of Mining and Technology | China | Shiyou Pang | C | Unsuccessful - W |
| 1925878 | Zhengzhou  University | China | Xiwan Zhang | C | Unsuccessful - W |
| 1925946 | 口口 | China | WanQuan | C | Unsuccessful - W |
| 1925997 | Renming University of China | China | Jiang Hao | C | Unsuccessful - W |
| 1926040 | South China Normal University | China | Jie Peng | C | Unsuccessful - W |
| 1926354 | Lanzhou University | China | Cen Cui | C | Unsuccessful - W |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1926409 | Kenyon College | USA | Brian D Jones | C | Unsuccessful - I |
| 1926410 | Fuzhou University of International Studies and Trade | China | Yang You | C | Unsuccessful - W |
| 1926511 | HeFei Normal University | China | Hairong Yang | C | Unsuccessful - W |
| 1926548 | Hunan First Normal University | China | LuoQinghong | C | Unsuccessful - W |
| 1926561 | Zhejiang normal university | China | Siqing Li | C | Unsuccessful - W |
| 1926631 | Sichuan University | China | Shilun Li | C | Unsuccessful - W |
| 1900037 | Boston University | USA | Guangyan Yu | C | Disqualified - P |
| 1900054 | Xidian University | China | Wenhu Zhang | C | Disqualified - P |
| 1900239 | Beijing University of Technology | China | Zeng Xiaochen | C | Disqualified - P |
| 1900391 | University of International Business and Economics | China | Junlin Hao | C | Disqualified - P |
| 1900465 | University of International Business and Economics | China | Yin Chen | C | Disqualified - P |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1900569 | Beijing Normal University, Zhuhai | China | Zhou Wei | C | Disqualified - P |
| 1901449 | BNU-HKBU United International College | China | Wu Jingjin Timothy | C | Disqualified - P |
| 1901582 | Dalian Maritime University | China | Xuesong Liu | C | Disqualified - P |
| 1901703 | Southwestern University Of Finance and Economics | China | Dai Dai | C | Disqualified - P |
| 1902014 | Southwestern University of Finance and Economics | China | Kaihong Wang | C | Disqualified - P |
| 1902101 | Chongqing Technology and Business University | China | Yang Jun | C | Disqualified - P |
| 1902688 | Capital University of Economics and  Business | China | ADVISOR TEAM | C | Disqualified - P |
| 1902815 | Zhongnan University of Economics and Law | China | Yun Zheng | C | Disqualified - P |
| 1903832 | Xi 'an university of architecture and technology | China | yueping kong | C | Disqualified - P |
| 1903903 | Beijing Jiaotong University | China | Qiwen Zhu | C | Disqualified - P |
| 1903921 | Beijing Jiaotong University | China | Huaqing Liu | C | Disqualified - P |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1904032 | Beijing Jiaotong University | China | Xuran LI | C | Disqualified - P |
| 1904370 | Dalian University of Technology | China | Qiuhui Pan | C | Disqualified - P |
| 1904657 | Nankai University | China | Teachers Group | C | Disqualified - P |
| 1904786 | Fudan University | China | Zhijie Cai | C | Disqualified - P |
| 1905003 | University of Shanghai for Science and Technology | China | Wendong Wei | C | Disqualified - P |
| 1905176 | South China Normal University | China | Xiaohui Hu | C | Disqualified - P |
| 1905372 | Guangdong University of Technology | China | Chaoyong Jin | C | Disqualified - P |
| 1905440 | Southwest University | China | Yan Li | C | Disqualified - P |
| 1905849 | Beijing University of Posts and Telecommunications | China | Danpu Liu | C | Disqualified - P |
| 1906039 | Liaoning Shihua University | China | Xiaoying Zhao | C | Disqualified - P |
| 1906053 | Shanghai University of International Bussiness and | China | SiYuan Zhang | C | Disqualified - P |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1906093 | Hainan University | China | Liu Ju | C | Disqualified - P |
| 1906129 | Qinghai University | China | Zhao Yanzhong | C | Disqualified - P |
| 1906361 | Harbin Engineering University | China | Yuesheng Luo | C | Disqualified - P |
| 1906904 | Beijing Institute of Technology | China | Hai Jin | C | Disqualified - P |
| 1907062 | Beijing University of Civil Engineering and Architect | China | Yu Bai | C | Disqualified - P |
| 1907159 | Beijing Institute of Technology | China | Hai Jin | C | Disqualified - P |
| 1907337 | China University of Mining and Technology | China | Zhijun Wang | C | Disqualified - P |
| 1907786 | Dalian University of Technology | China | Qiuhui Pan | C | Disqualified - P |
| 1908017 | Shanghai Normal University | China | Lijun Yi | C | Disqualified - P |
| 1908040 | Sichuan Agricultural University | China | Chong Xu | C | Disqualified - P |
| 1908434 | Xiamen University | China | Zhong Tan | C | Disqualified - P |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1908621 | Qingdao University of Technology | China | Song Chuanwang | C | Disqualified - P |
| 1909002 | Xi'an University of Posts & Telecommunications | China | Meng Liang | C | Disqualified - P |
| 1909059 | Liaoning Shihua University | China | Cailian Yao | C | Disqualified - P |
| 1909246 | Tongji Zhejiang College | China | Zan Yang | C | Disqualified - P |
| 1909634 | Central South University | China | LIU Xinru | C | Disqualified - P |
| 1910329 | Xiamen University | China | You Jiaxing | C | Disqualified - P |
| 1910395 | Shanghai Lixin University of Accountiong and Finan | China | Yumei Liang | C | Disqualified - P |
| 1910464 | Central South University | China | QIN Xuanyun | C | Disqualified - P |
| 1910907 | Jilin University | China | Li Xuefei | C | Disqualified - P |
| 1910971 | Beijing University of Posts and Telecommunications | China | Siyuan Fang | C | Disqualified - P |
| 1911208 | Beijing University of Technology | China | Tiancong Hao | C | Disqualified - P |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1911371 | Shanghai University of International Business and | China | Jianming Zhu | C | Disqualified - P |
| 1911530 | Beijing Forestry University | China | Quandong Feng | C | Disqualified - P |
| 1911576 | Chongqing University of Science and Technology | China | Zemin Ren | C | Disqualified - P |
| 1911927 | Zhejiang University of Finance & Economics | China | Zhu Ling | C | Disqualified - P |
| 1911954 | Jiangxi University of Finance and Economics | China | Yi Wen | C | Disqualified - P |
| 1912029 | Beijing Technology and Business University | China | Xin Wang | C | Disqualified - P |
| 1912206 | Hebei University of Technology | China | Hanzhang Lv | C | Disqualified - P |
| 1912306 | North University of China | China | Youming Qv | C | Disqualified - P |
| 1912468 | Jiangxi University of Finance and Economics | China | Wenyi | C | Disqualified - P |
| 1912476 | Capital Normal University | China | Fang Yongsheng | C | Disqualified - P |
| 1913229 | Army Academy of Armored Forces | China | Chen Ping | C | Disqualified - P |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1913304 | Beijing University of Technology | China | Gong Bei | C | Disqualified - P |
| 1913334 | Northwestern Polytechnical University | China | Jiawei Lin | C | Disqualified - P |
| 1913346 | Beijing Jiaotong University | China | Tingting Zhou | C | Disqualified - P |
| 1913399 | Shanghai University of Finance and Economics | China | Chengdong Dong | C | Disqualified - P |
| 1913629 | Wuhan University | China | YuanmingHu | C | Disqualified - P |
| 1913724 | Northeast Electric Power University | China | Teachers group | C | Disqualified - P |
| 1914072 | Yanbian University | China | Zhezhi Jin | C | Disqualified - P |
| 1914326 | University of International Relations | China | Xin Tang | C | Disqualified - P |
| 1914329 | Northeast Petroleum University | China | Jinzi Liu | C | Disqualified - P |
| 1914419 | China University of Mining and Technology | China | Xinli Suo | C | Disqualified - P |
| 1914443 | Nanjing University | China | Fan Liu | C | Disqualified - P |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1914535 | university | China | zhoujiquan | C | Disqualified - P |
| 1914953 | Shanghai Maritime University | China | Yichao Dai | C | Disqualified - P |
| 1915044 | Shanghai University of International Business and | China | Rongtai Feng | C | Disqualified - P |
| 1915228 | Qin | China | Taigui Qin | C | Disqualified - P |
| 1915677 | Qinghai University | China | Yanzhong Zhao | C | Disqualified - P |
| 1915820 | North China Electric Power University | China | Yongqin Liu | C | Disqualified - P |
| 1915863 | Beijing University of Technology | China | Jianqiang Li | C | Disqualified - P |
| 1916247 | China Agricultural University | China | Guohui  Li | C | Disqualified - P |
| 1916547 | Huazhong University of Science and Technology | China | Wu Qinghua | C | Disqualified - P |
| 1916565 | Anhui University of Technology | China | Weigen Hou,Hao Xu, | C | Disqualified - P |
| 1916820 | Southwestern University of Finance and Economics | China | Yunlong Sun | C | Disqualified - P |

# 2019  MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1917120 | Dalian Minzu University | China | Jing Zou | C | Disqualified - P |
| 1917220 | Chongqing University of Science and Technology | China | Baoguang Sun | C | Disqualified - P |
| 1917369 | Yanbian University | China | Xiao Li | C | Disqualified - P |
| 1917487 | Chongqing University of Science and Technology | China | Hengjie Chen | C | Disqualified - P |
| 1918289 | Beihang University | China | BingHui Guo | C | Disqualified - P |
| 1918429 | Chongqing University of Science and Technology | China | Hengjie Chen | C | Disqualified - P |
| 1918567 | Beijing University of Posts and Telecommunications | China | wang | C | Disqualified - P |
| 1918843 | Sichuan University | China | Haoran Zhang | C | Disqualified - P |
| 1918919 | Central University of Finance and Economics | China | Fan Xiaoming | C | Disqualified - P |
| 1918934 | People's public security university of China | China | Hong Zhang | C | Disqualified - P |
| 1918969 | University of International Relations | China | Ye Liang | C | Disqualified - P |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|--------|-------------|----------------|---------|---------|-------------|
| 1919196 | Tongji University | China | TaoChangfeng | C | Disqualified - P |
| 1919260 | Tianjin University | China | Zhao Laiping | C | Disqualified - P |
| 1919634 | Change | China | Change | C | Disqualified - P |
| 1919966 | Shanghai University of International Business and | China | Beiqi Shi | C | Disqualified - P |
| 1920070 | Chongqing University of Posts and Telecommunicat | China | Chunde Yang | C | Disqualified - P |
| 1920175 | Xi'an Aeronautical University | China | ZhangMeng | C | Disqualified - P |
| 1920374 | Northwest A&F  University | China | hongtao fan | C | Disqualified - P |
| 1920569 | Dalian Jiaotong university | China | Wang aiqi | C | Disqualified - P |
| 1920712 | Henan University | China | Xie Yuan | C | Disqualified - P |
| 1920876 | Beijing Normal University, Zhuhai | China | Liu Weifang | C | Disqualified - P |
| 1921124 | Xidian University | China | Xueshi Ren | C | Disqualified - P |

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1921288 | Nanjing Agricultural University | China | Qihai Song | C | Disqualified - P |
| 1921742 | Shandong University of Science and Technology | China | XiaoPing Xu | C | Disqualified - P |
| 1922084 | ChongQing Medical University | China | Liang Bo | C | Disqualified - P |
| 1922196 | Shanghai Lixin University of Accounting and Financ | China | Zhang Hongyu | C | Disqualified - P |
| 1923010 | North University of China | China | Xu Xiaoxin | C | Disqualified - P |
| 1923459 | Jilin University | China | Benxi Zhu | C | Disqualified - P |
| 1923813 | North China Electric Power University Science & | China | Shi Jinwei | C | Disqualified - P |
| 1923985 | Nanjing University of Science and Technology | China | Liqin Zhang | C | Disqualified - P |
| 1924068 | Shanghai University of International Business and | China | Hua Chen | C | Disqualified - P |
| 1924232 | Zhengzhou University | China | Jiabei He | C | Disqualified - P |
| 1924251 | Sichuan University | China | Wei Wei Lai | C | Disqualified - P |

# 2019 MCM Problem C Contest Results

| Ctrl # | Institution | Country/Region | Advisor | Problem | Designation |
|---|---|---|---|---|---|
| 1924496 | Xizang Minzu University | China | Cunli Liang | C | Disqualified - P |
| 1924578 | University of Electronic Science and Technology of | China | Liang Li | C | Disqualified - P |
| 1924797 | AnHui University    CHINA | China | WANG LIANGLONG | C | Disqualified - P |
| 1924868 | Northeastern University(CN) | China | Lei Yang | C | Disqualified - P |
| 1925075 | Minzu University of China | China | Xujie Jia | C | Disqualified - P |
| 1925093 | Harbin University of Science and Technology | China | Yuan Lili | C | Disqualified - P |
| 1925169 | Sichuan Agricultural University | China | Xiaohe Zhou | C | Disqualified - P |
| 1925481 | Beijing University of Posts and Telecommunications | China | Li Zhangyan | C | Disqualified - P |
| 1926241 | Tianjin University of Finance and Economics | China | JIN ZHONG | C | Disqualified - P |
| 1926524 | Inner Mongolia agricultural University | China | Xianli Liang | C | Disqualified - P |