

2011 Interdisciplinary Contest in Modeling®

Press Release—April 15, 2011

COMAP is pleased to announce the results of the 13th annual Interdisciplinary Contest in Modeling (ICM). This year, a record 735 teams representing institutions from four countries participated in the contest. Six teams were designated as **OUTSTANDING WINNERS**:

Northwestern Polytechnical University, Xian, China
Southeast University, Nanjing, China
South China University of Technology, Guangzhou, China
Humboldt State University, Arcata, CA
NC School of Science and Mathematics, Durham, NC
Zhejiang University, Hangzhou, China (INFORMS Prize)

This year's contest ran from Thursday, February 10 to Monday, February 14, 2011. During that time, teams of three students researched, analyzed, modeled, and communicated a solution to an open-ended interdisciplinary modeling problem. The 2011 ICM was primarily an online contest, where teams registered, obtained contest materials, and downloaded the problem statement and data at the prescribed time through COMAP's ICM Website.

This year's problem involved Electric Vehicles. It required teams to understand concepts from the physical, informational, and social sciences to build effective models to analyze the social, environmental, health, and economic impacts on society of rapid conversion to Electric Vehicles. The problem contained many complex and multifaceted issues to be analyzed and had several challenging requirements for innovative scientific and mathematical modeling, analysis, comparison, and decision making to predict and explain future scenarios as

diverse as electric power generation, society's utility, and human expectations.

This problem also had the ever-present ICM requirements to use thorough data analysis, creativity, approximation and precision, along with effective writing and visualizations to communicate their results in a 20-page report.

The Six Outstanding solution papers will be published in *The UMAP Journal*, along with commentaries from the problem author and judges. All the members of the 735 competing teams are to be congratulated for their excellent work and enthusiasm for scientific and mathematical modeling and interdisciplinary problem solving. This year's judges remarked that despite the challenging problem with myriad difficult tasks, the quality of the modeling, analysis, and presentation was high.

2011 ICM Statistics

- 735 Teams participated
- 45 U.S. Teams (6%)
- 697 Foreign Teams (94%) from Indonesia, China and Malaysia
- 6 Outstanding Winners (1%)
- 5 Finalist Winners (1%)
- 146 Meritorious Winners (20%)
- 292 Honorable Mentions (40%)
- 286 Successful Participants (39%)

ICM is associated with COMAP's Mathematical Contest in Modeling (MCM), which is held during the same weekend. ICM is designed to develop and advance interdisciplinary problem-solving skills in science, technology, engineering, mathematics (STEM) and the humanities, as well as competence in written communication. Over the years the ICM has involved problems from environmental science, biology, chemistry, resource management, operations research, information science, and public health. Each team is expected to include advisors and team members who represent a range of disciplinary and interdisciplinary interests in applied problem solving and modeling. Next year's problem will involve a problem in network science as its topic theme. This is an emerging area of interest and advancement for society and relevant to the future of the student contestants.

To obtain additional information about the ICM and to obtain a complete listing of all team designations, please visit the ICM Website at: www.mcmcontest.com, or contact COMAP at: mcm@comap.com

Major start-up funding for the ICM was provided by a grant from the National Science Foundation (through Project INTERMATH) and COMAP. Additional support is provided by The Institute for Operations Research and the Management Sciences (INFORMS) and IBM. COMAP's Mathematical Contest in Modeling and Interdisciplinary Contest in Modeling are unique among modeling competitions in that they are the only international contests in which students work in teams to find a solution. Centering its educational philosophy on mathematical modeling, COMAP uses mathematical tools to explore real-world problems. It serves the educational community as well as the world of work by preparing students to become better informed—and prepared—citizens, consumers, workers, and community leaders.



Major funding provided by
The National Science Foundation



Administered by
The Consortium for Mathematics
and Its Applications

Contest Directors

Chris Arney, *United States Military Academy, NY*
Joseph Myers, *Army Research Office, NC*

Executive Director

Solomon A. Garfunkel, *COMAP, Inc., MA*

Associate Director

Rod Sturdivant, *The Ohio State University, OH*

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation	
8882	Northwestern Polytechnical University	China	Xiao Huayong	C	Outstanding Winner	
9089	Southeast University	China	Zhiqiang Zhang	C	Outstanding Winner	
10607	South China University of Technology	China	Weijian Ding	C	Outstanding Winner	
11325	Humboldt State University	USA	Brad Finney	C	Outstanding Winner	
11422	NC School of Science and Mathematics	USA	Daniel Teague	C	Outstanding Winner	
11893	Zhejiang University	China	An Zhang	C	Outstanding Winner	INFORMS Award
9869	Chongqing University	P.R.China	Qu Gong	C	Finalist	
10608	South China University of Technology	China	Weijian Ding	C	Finalist	
10839	Zhejiang University of Technology	P.R.China	Minghua Zhou	C	Finalist	
11662	Carroll College	USA	Holly Zullo	C	Finalist	
11813	Simpson College	USA	William Schellhorn	C	Finalist	

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
8683	Beijing Institute of Technology	China	Baokui Li	C	Meritorious Winner
8692	Beijing Institute of Technology	China	Chunlei Cao	C	Meritorious Winner
8708	South China Normal University	P.R.China	Xiuxiang Liu	C	Meritorious Winner
8732	Zhuhai Campus of Jinan University	China	Zhi-Wei Wang	C	Meritorious Winner
8867	Harbin Institute of Technology	China	Jing Jin	C	Meritorious Winner
8881	Northwestern Polytechnical University	P.R.China	Lv Quanyi	C	Meritorious Winner
8883	Northwestern Polytechnical University	China	Xiao Huayong	C	Meritorious Winner
8972	Harbin Institute of Technology	China	Li Li	C	Meritorious Winner
8991	Harbin Institute of Technology	China	Guoqiu Yang	C	Meritorious Winner
9027	Harbin Institute of Technology	China	Xiaoyu Li	C	Meritorious Winner
9075	Harbin Institute of Technology	China	Xuejun Zhang	C	Meritorious Winner

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9084	Southeast University	China	Zhizhong Sun	C	Meritorious Winner
9085	Southeast University	China	Zhizhong Sun	C	Meritorious Winner
9086	Southeast University	China	Daoyuan Zhu	C	Meritorious Winner
9093	Wenzhou University	China	Xiaoqin Zhang	C	Meritorious Winner
9109	SSE, Beijing University of Posts and	China	Xinchao Zhao	C	Meritorious Winner
9180	China University of Petroleum	China	Yang Lei	C	Meritorious Winner
9188	China University of Petroleum	China	Liu Xinhai	C	Meritorious Winner
9191	Nanjing University of Information Science &	China	GUOSHEN CHENG	C	Meritorious Winner
9294	Southwest Jiaotong University	China	Xu Yueliang	C	Meritorious Winner
9323	University of Science and Technology Beijing	China	Hu Zhixing	C	Meritorious Winner
9328	Xi'an University of Finance and Economics	P.R.China	Tong Liu	C	Meritorious Winner

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9441	Anhui University of Finance and Economics	China	Liu dezhi	C	Meritorious Winner
9444	Anhui University of Finance and Economics	China	Kejun Zhuang	C	Meritorious Winner
9467	Capital University of Economics and Business	China	XING FANG	C	Meritorious Winner
9501	University of Science and Technology Beijing	China	Zhu Jing	C	Meritorious Winner
9557	University of Science and Technology of China	China	Bin Zhao	C	Meritorious Winner
9602	Dalian University of Technology	China	Tie Qiu	C	Meritorious Winner
9604	Dalian University of Technology	China	Wenjie Liu	C	Meritorious Winner
9626	Shandong University	P.R.China	Lianzhong Yang	C	Meritorious Winner
9662	School of Information,Xi'an Communication	China	Xiaofeng Song	C	Meritorious Winner
9688	Xuhai College of China University of Mining and	China	Hongjun PENG	C	Meritorious Winner
9703	North China Electric Power University	P.R.China	Peng Wuan	C	Meritorious Winner

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9717	Anhui University	China	Ligang Zhou	C	Meritorious Winner
9739	Shandong University at Weihai	China	Bing Yang	C	Meritorious Winner
9751	Business Institute Anhui University of Finance and	China	Li yongfa	C	Meritorious Winner
9764	Xi'an Jiaotong University	P.R.China	JIAYIN WANG	C	Meritorious Winner
9769	Shenzhen polytechnic	China	Dong Ping Wei	C	Meritorious Winner
9809	Xi'an Eurasia University	P.R.China	Wang Yan	C	Meritorious Winner
9842	Southeast University	China	Guanjun Wang	C	Meritorious Winner
9844	Southeast University	China	Guanjun Wang	C	Meritorious Winner
9857	Peking University Health Science Center	P.R.China	An Jinbing	C	Meritorious Winner
9890	Jilin University	China	Hongwen Iuo	C	Meritorious Winner
9949	China Jiliang University	China	Canwei Yan	C	Meritorious Winner

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9977	South China Agricultural University	China	zhu yanke	C	Meritorious Winner
9997	Century College,Beijing University of Posts and	China	Weibing Hua	C	Meritorious Winner
10012	harbin engineering university	P.R.China	wang xiaoyin	C	Meritorious Winner
10017	harbin engineering university	P.R.China	dai yuntao	C	Meritorious Winner
10080	North China Electric Power University Baoding	China	LINGCAI KONG	C	Meritorious Winner
10151	harbin engineering university	P.R.China	jia niannian	C	Meritorious Winner
10152	harbin engineering university	P.R.China	lian chunbo	C	Meritorious Winner
10187	Xi'an Jiaotong University	P.R.China	YAMING LU	C	Meritorious Winner
10189	Xi'an Jiaotong University	P.R.China	HUI LI	C	Meritorious Winner
10208	East China Normal University	China	Wan Fuyong	C	Meritorious Winner
10219	Beijing Jiaotong University	China	Xiaoling Li	C	Meritorious Winner

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10221	Beijing Jiaotong University	China	Kangkang Xu	C	Meritorious Winner
10235	University of International Business and Economics	China	Xiaodi Zhu	C	Meritorious Winner
10266	Central University of Finance and Economics	China	Bo Sun	C	Meritorious Winner
10311	Ludong University	China	Liu Guangchen	C	Meritorious Winner
10325	Zhengzhou Information Science and Technology	China	Zhonggeng Han	C	Meritorious Winner
10327	China University of Mining and Technology	P.R.China	Jiang Shujuan	C	Meritorious Winner
10332	China University of Mining and Technology	P.R.China	Wang Haijun	C	Meritorious Winner
10333	Zhengzhou Information Science and Technology	P.R.China	Changyong Peng	C	Meritorious Winner
10393	Dalian University of Technology	P.R.China	Liang Zhang	C	Meritorious Winner
10430	Central University of Finance and Economics	China	Xiaoming Fan	C	Meritorious Winner
10438	Shenyang Aerospace University	China	Li Wang	C	Meritorious Winner

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10462	Shenyang Aerospace University	China	Shiyun Wang	C	Meritorious Winner
10475	Central University of Finance and Economics	China	Fan Xiaoming	C	Meritorious Winner
10518	Beijing Normal University	China	shu mei zhang	C	Meritorious Winner
10530	Nanjing University of Information	China	wenlong fei	C	Meritorious Winner
10532	Central University of Finance and Economics	China	Kaijun Wang	C	Meritorious Winner
10548	China University of Mining and Technology	P.R.China	Wu Zongxiang	C	Meritorious Winner
10557	Nanjing University	China	Zechun Hu	C	Meritorious Winner
10572	University of International Business and	China	Hongzhi Tong	C	Meritorious Winner
10579	Harbin University of Science and Technology	P.R.China	Ben Niu	C	Meritorious Winner
10603	Shanghai Finance University	China	Rongqiang Che	C	Meritorious Winner
10604	South China University of Technology	China	Yi Hong	C	Meritorious Winner

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10643	China Pharmaceutical University	China	Bo Jiang	C	Meritorious Winner
10689	University of Electronic Science and Technology of	China	Qin Siyi	C	Meritorious Winner
10719	Binzhou University	China	Heli Gao	C	Meritorious Winner
10830	Central University of Finance and Economics	China	Qihou Liu	C	Meritorious Winner
10845	Zhejiang University of Technology	P.R.China	Junquan Song	C	Meritorious Winner
10847	Zhejiang Gongshang University	P.R.China	Ding Zhengzhong	C	Meritorious Winner
10849	Zhejiang University of Technology	P.R.China	Yongqi Li	C	Meritorious Winner
10855	Zhejiang University of Technology	P.R.China	Xiaopeng Lian	C	Meritorious Winner
10890	School of Sci., Beijing Univ. of Posts & Telecomm.	China	Hongxiang Sun	C	Meritorious Winner
10893	School of Sci., Beijing Univ. of Posts & Telecomm.	China	Jianhua Yuan	C	Meritorious Winner
10899	School of Sci., Beijing Univ. of Posts & Telecomm.	China	Qing Zhou	C	Meritorious Winner

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10905	Xidian University	China	Youlong Yang	C	Meritorious Winner
10922	Beijing Univ. of Posts & Telecomm.	China	Qing Zhou	C	Meritorious Winner
10930	Beijing Univ. of Posts & Telecomm.	China	Lixia Wang	C	Meritorious Winner
10935	School of Computer Sci. & Tech., Beijing Univ. of	China	Zuguo He	C	Meritorious Winner
10936	School of Computer Sci. & Tech., Beijing Univ. of	China	Hongxiang Sun	C	Meritorious Winner
10940	School of Computer Sci. & Tech., Beijing Univ. of	China	Tianping Shuai	C	Meritorious Winner
10981	Mathematic Innovation Base	China	Jialin Wu	C	Meritorious Winner
10982	Xidian University	China	Feng Ye	C	Meritorious Winner
10986	the Central University of Finance and Economic	China	ma ya	C	Meritorious Winner
10987	Xidian University	China	Xiaogang Qi	C	Meritorious Winner
11056	Wuhan Univ.	P.R.China	Aijiao Deng	C	Meritorious Winner

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11070	Chongqing Jiaotong University	China	Leina Zhao	C	Meritorious Winner
11090	Northeast Agricultural University	China	Zhanguo Zhang	C	Meritorious Winner
11093	Northeast Agricultural University	China	Fangge Li	C	Meritorious Winner
11105	Southwest University	China	Xuegao Zheng	C	Meritorious Winner
11107	Southwest University	China	Xiaomin Bao	C	Meritorious Winner
11178	University of International Business and Economics	China	Lizhuo Zhang	C	Meritorious Winner
11190	University of International Business and Economics	China	Weiyong Yang	C	Meritorious Winner
11211	Hangzhou Dianzi University	China	Zheyong Qiu	C	Meritorious Winner
11213	Hangzhou Dianzi University	China	Hao Shen	C	Meritorious Winner
11290	Nanjing University	China	GUO Xuejun	C	Meritorious Winner
11304	Central University of Finance and Economics	P.R.China	Xiaoming Fan	C	Meritorious Winner

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11329	China University of Petroleum-Beijing	China	Yufeng Wang	C	Meritorious Winner
11334	Jinan University	China	HU Daiqiang	C	Meritorious Winner
11336	Jinan University	China	HU Daiqiang	C	Meritorious Winner
11337	Jinan University	China	Shizhuang Luo	C	Meritorious Winner
11339	Jinan University	China	Shiqi Ye	C	Meritorious Winner
11390	China University of Petroleum-Beijing	China	Xiaoguang Lu	C	Meritorious Winner
11398	Beijing University of Posts and	China	Wenbo Zhang	C	Meritorious Winner
11402	Beijing University of Posts and	China	Wenbo Zhang	C	Meritorious Winner
11403	Beijing University of Posts and	China	Wenbo Zhang	C	Meritorious Winner
11471	Sichuan University	P.R.China	Zhongquan Deng	C	Meritorious Winner
11482	Capital University of Economics and Business	China	Hui Hu	C	Meritorious Winner

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11486	Capital University of Economics and Business	China	Jiazhang Zhao	C	Meritorious Winner
11516	Central university of finance and economics	China	Qiang Fu	C	Meritorious Winner
11518	Jiang Xi University of Science and Technology	China	Wang Jianguo	C	Meritorious Winner
11599	University of International Business and Economics	China	Dan Tang	C	Meritorious Winner
11606	Capital University of Economics and Business	China	Xueping Zhang	C	Meritorious Winner
11675	Carroll College	USA	Phil Rose	C	Meritorious Winner
11685	Carroll College	USA	Mary Keeffe	C	Meritorious Winner
11692	Central South University School of Mathematical	China	Xuanyun Qin	C	Meritorious Winner
11705	Central South University	China	Kejia Pan	C	Meritorious Winner
11740	Ningbo Institute of Technology, Zhejiang University	China	Haina Sun	C	Meritorious Winner
11798	Georgetown College	USA	Danny Thorne	C	Meritorious Winner

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11809	Simpson College	USA	Murphy Waggoner	C	Meritorious Winner
11817	Simpson College	USA	Rick Spellerberg	C	Meritorious Winner
11821	Simpson College	USA	Debra Czarneski	C	Meritorious Winner
11834	Simpson College	USA	David Olsgaard	C	Meritorious Winner
11850	University of International Business and Economics	China	Lixin Liu	C	Meritorious Winner
11883	Zhejiang University	China	Xinxin Xu	C	Meritorious Winner
11943	School of Inf. & Telecomm. Eng., Beijing Univ. of	China	Jinghua Xiao	C	Meritorious Winner
11953	University of Science and Technology of China	P.R.China	Wenyao Zhang	C	Meritorious Winner
11980	Chongqing University of Science & Technology	P.R.China	Zhenya Chen	C	Meritorious Winner
11998	University of Wisconsin-La Crosse	USA	James Peirce	C	Meritorious Winner
12000	University of Wisconsin-La Crosse	USA	Theodore Wendt	C	Meritorious Winner

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
12032	Asbury University	USA	Duk Lee	C	Meritorious Winner
12151	US Military Academy	USA	Janet Fierson	C	Meritorious Winner
12156	US Military Academy	USA	Jessica Mikhaylov	C	Meritorious Winner
8610	SSE, Beijing University of Post and	China	Xinchao Zhao	C	Honorable Mention
8615	Fudan University	China	Zhijie Cai	C	Honorable Mention
8621	Fudan University	China	Cai Zhijie	C	Honorable Mention
8622	Fudan University	China	Cao Yuan	C	Honorable Mention
8640	Beijing Institute of Technology	China	Chun-Hui Li	C	Honorable Mention
8655	Fudan University	China	Weiwei Sun	C	Honorable Mention
8666	Southwest Jiaotong University, CHINA	China	LU WANG	C	Honorable Mention
8675	China Pharmaceutical University	China	Fangrong Yan	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
8689	Xiamen University	China	Longcheng Liu	C	Honorable Mention
8707	Beijing Institute of Technology	China	ZhiZhong Yan	C	Honorable Mention
8713	Nankai University	China	Lusheng Chen	C	Honorable Mention
8720	Dalian Maritime University	China	Yun Zhang	C	Honorable Mention
8726	Zhuhai Campus of Jinan University	China	Yuan-Biao Zhang	C	Honorable Mention
8754	University of Science and Technology Beijing	China	Zhixing Hu	C	Honorable Mention
8778	Changzhou Campus,Hohai University,P.R.C	China	Jianyong Zhang	C	Honorable Mention
8779	Harbin Institute of Technology	China	Shouting Shang	C	Honorable Mention
8811	Harbin Institute of Technology	China	Tong Zheng	C	Honorable Mention
8812	Harbin Institute of Technology	China	Tong Zheng	C	Honorable Mention
8817	Harbin Institute of Technology	China	Yunfei Zhang	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
8830	Harbin Institute of Technology	China	Xiaofeng Shi	C	Honorable Mention
8839	University of Science and Technology Beijing	China	Zhu Jin	C	Honorable Mention
8845	Harbin Institute of Technology	China	Qi Guo	C	Honorable Mention
8859	Harbin Institute of Technology	China	Weihua Jiang	C	Honorable Mention
8868	Harbin Institute of Technology	China	Jing Jin	C	Honorable Mention
8911	Harbin Institute of Technology	China	Chengshao Hong	C	Honorable Mention
8912	Harbin Institute of Technology	China	Zhichang Guo	C	Honorable Mention
8913	Harbin Institute of Technology	China	Zhichang Guo	C	Honorable Mention
8914	Harbin Institute of Technology	China	Hongzhi Wang	C	Honorable Mention
8928	East China University of Science and Technology	China	Lu Xiwen	C	Honorable Mention
8935	East China University of Science and Technology	China	Jin Yongfei	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
8939	Harbin Institute of Technology	China	Xiubo Tian	C	Honorable Mention
8951	Harbin Institute of Technology	China	Yan Zhang	C	Honorable Mention
8971	Harbin Institute of Technology	China	Li Li	C	Honorable Mention
9000	Beijing Institute of Technology	China	Bing-Zhao Li	C	Honorable Mention
9050	Harbin Institute of Technology	China	Xitong Guo	C	Honorable Mention
9052	Harbin Institute of Technology	China	Baiqing Sun	C	Honorable Mention
9053	Harbin Institute of Technology	China	Minghui Jiang	C	Honorable Mention
9054	Harbin Institute of Technology	China	Minghui Jiang	C	Honorable Mention
9056	Harbin Institute of Technology	China	Yuhong Kang	C	Honorable Mention
9059	Harbin Institute of Technology	China	Jin Feng	C	Honorable Mention
9060	Harbin Institute of Technology	China	Jin Feng	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9076	Harbin Institute of Technology	China	Xuejun Zhang	C	Honorable Mention
9087	Southeast University	China	Daoyuan Zhu	C	Honorable Mention
9088	Southeast University	China	Zhiqiang Zhang	C	Honorable Mention
9092	Wenzhou University	China	Xinze Lian	C	Honorable Mention
9106	Wenzhou University	China	ZhenJie Hong	C	Honorable Mention
9113	Harbin Institute of Technology	China	Rongning Xiaofang Li	C	Honorable Mention
9122	Southeast University	China	Qibao Jiang	C	Honorable Mention
9123	Southeast University	China	Qibao Jiang	C	Honorable Mention
9150	Peking University	P.R.China	Yiming Wang	C	Honorable Mention
9152	Peking University	P.R.China	Zhiwei Tong	C	Honorable Mention
9153	Peking University	P.R.China	Zhiwei Tong	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9193	Dalian Maritime University	China	Zhang Yunjie	C	Honorable Mention
9194	China University of Geosciences(Beijing)	China	Fengjie Geng	C	Honorable Mention
9196	China University of Geosciences(Beijing)	China	Xunye Zheng	C	Honorable Mention
9206	Dalian Maritime University	China	Naxin Chen	C	Honorable Mention
9215	Southeast University	China	Jinde Cao	C	Honorable Mention
9216	Southeast University	China	Jinde Cao	C	Honorable Mention
9233	Zhejiang Sci-Tech University	China	Shuguang Han	C	Honorable Mention
9251	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	C	Honorable Mention
9258	Harbin Institute of Technology	China	Xiaofang Li Rongning Qu	C	Honorable Mention
9261	Harbin Institute of Technology	China	Rongning Xiaofang Li	C	Honorable Mention
9268	Dalian Maritime University	China	Zhang Yunjie	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9299	Huanggang Normal University	China	Zaiqiang Ku	C	Honorable Mention
9313	University of Science and Technology Beijing	China	Jing Zhu	C	Honorable Mention
9327	Xi'an University of Finance and Economics	P.R.China	Zhigang Zhang	C	Honorable Mention
9329	Xi'an University of Finance and Economics	P.R.China	Xibing Shi	C	Honorable Mention
9349	Dalian Nationalities University	China	Yuan Xuegang	C	Honorable Mention
9350	Dalian Nationalities University	China	Liu Yan	C	Honorable Mention
9366	Dalian Nationalities University	China	Wang Lidong	C	Honorable Mention
9369	Dalian Nationalities University	China	Ma Yumei	C	Honorable Mention
9405	Donghua University	China	Guoxing He	C	Honorable Mention
9448	Anhui University of Finance and Economics	China	Jiaming Zhu	C	Honorable Mention
9463	Harbin Institute of Technology	China	Rongning Qu	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9506	Chongqing University	P.R.China	Qu Gong	C	Honorable Mention
9511	Chongqing University	P.R.China	Renbin He	C	Honorable Mention
9529	University of Science and Technology Beijing	China	Guocai Lv	C	Honorable Mention
9530	China Agricultural University	P.R.China	Hui Zou	C	Honorable Mention
9543	China Agricultural University	P.R.China	Shi YuanChang	C	Honorable Mention
9544	China Agricultural University	P.R.China	Yang Jianping	C	Honorable Mention
9551	China Agricultural University	P.R.China	Zou Hui	C	Honorable Mention
9560	China Agricultural University	P.R.China	Yang Jianping	C	Honorable Mention
9576	Xiamen University	China	Zhong TAN	C	Honorable Mention
9583	Renmin University of China	China	Litao Han	C	Honorable Mention
9618	Changzhou Campus,Hohai University	China	Binwu Zhang	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9621	University of International Business and Economics	China	Weiyong Yang	C	Honorable Mention
9641	Shandong University	P.R.China	LIU Junyi	C	Honorable Mention
9642	Shandong University	P.R.China	HU Fasheng	C	Honorable Mention
9663	School of Science ,Xi'an Communication Institute	China	Dongsheng Yang	C	Honorable Mention
9666	Chongqing University	P.R.China	Jianwen Xu	C	Honorable Mention
9667	School of Information,Xi'an Communication	China	Liju Chen	C	Honorable Mention
9670	Chongqing University	P.R.China	Guanghai He	C	Honorable Mention
9675	Shandong University	P.R.China	Penghui Wang	C	Honorable Mention
9686	Shaanxi University Of Technology	China	Tao Chen	C	Honorable Mention
9687	Xuhai College of China University of Mining and	China	Zhang Wei	C	Honorable Mention
9716	Anhui University	China	Huayou Chen	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9740	Shandong University	P.R.CHINA	ZHANG Yuhai	C	Honorable Mention
9750	Shandong University	China	Hu Fasheng	C	Honorable Mention
9773	Shandong University	P.R.China	Ren Xiumin	C	Honorable Mention
9778	Huazhong Agricultural University	P.R.China	Xiaoyin Wang	C	Honorable Mention
9804	Third Military Medical University	China	Wanchun Luo	C	Honorable Mention
9806	Third Military Medical University	China	Wanchun Luo	C	Honorable Mention
9810	Third Military Medical University	China	Yujie Lei	C	Honorable Mention
9815	Central University of Finance and Economics	P.R.China	Ge Binhua	C	Honorable Mention
9827	Shenzhen polytechnic	China	Xinhua Wang	C	Honorable Mention
9828	Chongqing University	P.R.China	Xiaohong Wang	C	Honorable Mention
9832	Chongqing University	P.R.China	Yonglu Shu	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9837	Southeast University	China	Jinguan Lin	C	Honorable Mention
9838	Southeast University	China	Jinguan Lin	C	Honorable Mention
9843	Shenzhen polytechnic	China	SongRu Qi	C	Honorable Mention
9847	Nanjing University of Posts&Telecommunications	P.R.China	YE JUN	C	Honorable Mention
9851	Shenzhen polytechnic	China	Jue Wang	C	Honorable Mention
9892	Beijing Jiaotong University	China	Bingtuan Wang	C	Honorable Mention
9904	Beijing Jiaotong University	China	Minghui Liu	C	Honorable Mention
9905	Jilin University	China	Xuyang Sun	C	Honorable Mention
9914	Jilin University	China	Dehui Wang	C	Honorable Mention
9919	Peking University	China	Chenxu Li	C	Honorable Mention
9937	Jilin University	China	Cailing Wang	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9939	China Jiliang University	China	Xueyi Liu	C	Honorable Mention
9979	South China Agricultural University	China	zhang shengxiang	C	Honorable Mention
9984	Nanjing University of Aeronautics and Astronautics	China	Guoxu Wang	C	Honorable Mention
9991	harbin engineering university	P.R.China	dong yunji	C	Honorable Mention
10006	China Pharmaceutical University	China	Bo Jiang	C	Honorable Mention
10008	harbin engineering university	P.R.China	chen zhijie	C	Honorable Mention
10031	harbin engineering university	P.R.China	jiang jin	C	Honorable Mention
10078	North China Electric Power University Baoding	China	PO ZHANG	C	Honorable Mention
10090	Shanghai University of Finance and Economics	China	Zhenyu Zhang	C	Honorable Mention
10102	Fujian Agriculture and Forestry University	China	Lurong Wu	C	Honorable Mention
10126	harbin engineering university	P.R.China	zhu lei	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10131	harbin engineering university	P.R.China	zhang xiaowei	C	Honorable Mention
10133	harbin engineering university	P.R.China	yu fei	C	Honorable Mention
10134	harbin engineering university	P.R.China	yu fei	C	Honorable Mention
10143	harbin engineering university	P.R.China	xu liyan	C	Honorable Mention
10153	harbin engineering university	P.R.China	lian chunbo	C	Honorable Mention
10155	harbin engineering university	P.R.China	li tong	C	Honorable Mention
10161	harbin engineering university	P.R.China	zhou shuanghong	C	Honorable Mention
10162	University of Science and Technology of China	China	Jue Wang	C	Honorable Mention
10164	harbin engineering university	P.R.China	yang lihong	C	Honorable Mention
10177	harbin engineering university	P.R.China	li ming	C	Honorable Mention
10185	harbin engineering university	P.R.China	qiu wei	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10193	Xi'an Jiaotong University	P.R.China	CHUNXIA ZHANG	C	Honorable Mention
10201	Peking University	China	Tiejun Li	C	Honorable Mention
10203	Beijing Jiaotong University	China	Faen Wu	C	Honorable Mention
10207	Beijing Jiaotong University	China	Yongsheng Wei	C	Honorable Mention
10209	Beijing Jiaotong University	China	Lichun Wang	C	Honorable Mention
10213	Beijing Jiaotong University	China	Jing Wang	C	Honorable Mention
10222	Beijing Jiaotong University	China	Kangkang Xu	C	Honorable Mention
10245	Renmin University of China	P.R.China	Yan Meng	C	Honorable Mention
10253	China University of Mining and Technology	P.R.China	Suo Xinli	C	Honorable Mention
10254	SITE	China	Yang yong	C	Honorable Mention
10275	Guangzhou University	China	Zhong Yubin	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10277	Central University of Finance and Economics	P.R.China	Xiaowei Sun	C	Honorable Mention
10287	Central University of Finance and Economics	China	Chuanglian Jia	C	Honorable Mention
10295	University of International Business and Economics	China	Wenyi Chai	C	Honorable Mention
10301	Academy of Armored Force Engineering	China	Ziwei Qi	C	Honorable Mention
10307	Shandong University	P.R.China	xiaoxia Rong	C	Honorable Mention
10309	Central University of Finance and Economics	China	Xiaoming Fan	C	Honorable Mention
10341	Dalian University of Technology	P.R.China	Mingfeng He	C	Honorable Mention
10349	Dalian University of Technology	P.R.China	Qiuhui Pan	C	Honorable Mention
10389	Dongbei University of Finance and Economics	P.R.China	Yongbing Zheng	C	Honorable Mention
10408	Central University of Finance and Economics	China	Guijun Li	C	Honorable Mention
10409	Central University of Finance and Economics	China	Xiuhong Shi	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10413	Capital Medical University	China	Lin Li	C	Honorable Mention
10423	Central University of Finance and Economics	China	Sun xu	C	Honorable Mention
10433	Shenyang Aerospace University	China	Liyang Wang	C	Honorable Mention
10443	Shenyang Aerospace University	China	Liangchen Wen	C	Honorable Mention
10445	Jinshan College of Fujian Agriculture and Forestry	China	Lurong Wu	C	Honorable Mention
10451	Shenyang Aerospace University	China	Lin Lin	C	Honorable Mention
10457	Shenyang Aerospace University	China	Shengwu Yang	C	Honorable Mention
10460	Shenyang Aerospace University	China	Yong Jiang	C	Honorable Mention
10461	Central University of Finance and Economics	P.R.China	Fang Liu	C	Honorable Mention
10470	South China Normal University	China	Shaohui Zhang	C	Honorable Mention
10483	University of International Business and Economics	China	Wei Guo	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10491	Sichuan University	China	Peng Li	C	Honorable Mention
10515	Beijing University of Posts and	China	Xinchao Zhao	C	Honorable Mention
10538	South China University of Technology	China	Shenquan Liu	C	Honorable Mention
10542	Harbin Institute of Technology	China	Rongning Xiaofang Li	C	Honorable Mention
10561	China University of Mining and Technology	P.R.China	Gong Dunwei	C	Honorable Mention
10580	Harbin University of Science and Technology	P.R.China	Hui Bi	C	Honorable Mention
10615	Shanghai Finance University	China	xiaobin Li	C	Honorable Mention
10624	Zhejiang Normal University	China	Jianfei Wang	C	Honorable Mention
10626	Zhejiang Normal University	China	Wenqing Bao	C	Honorable Mention
10628	Zhejiang Normal University	China	Wenqing Bao	C	Honorable Mention
10632	Zhejiang Normal University	China	Yong Zhou	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10678	University of International Business and Economics	China	Yangyang Wang	C	Honorable Mention
10691	South China University of Technology	China	Rui Kuang	C	Honorable Mention
10704	South China University of Technology	China	Manfa Liang	C	Honorable Mention
10711	Harbin University of Science and Technology	P.R.China	Zhihui Wu	C	Honorable Mention
10738	University of Electronic Science and Technology of	China	Gao Qing	C	Honorable Mention
10746	Beijing Normal University	China	Chun Yang	C	Honorable Mention
10781	National University of Defense Technology	China	Ziyang Mao	C	Honorable Mention
10782	Shanghai Finance University	China	Chungen Shen	C	Honorable Mention
10794	National University of Defense Technology	China	ZH Zhang	C	Honorable Mention
10806	National University of Defense Technology	China	Meihua Xie	C	Honorable Mention
10832	Central University of Finance and Economics	China	Xiaoming Fan	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10846	Zhejiang University of Technology	P.R.China	Junquan Song	C	Honorable Mention
10848	Zhejiang University of Technology	P.R.China	Yongqi Li	C	Honorable Mention
10851	Zhejiang University of Technology	P.R.China	Kai Zhou	C	Honorable Mention
10854	Zhejiang University of Technology	P.R.China	Xiaopeng Lian	C	Honorable Mention
10859	Beijing Normal University	China	Aizhong Ye	C	Honorable Mention
10898	Xidian University	China	Xuewen Mu	C	Honorable Mention
10910	Beijing Univ. of Posts & Telecomm.	China	Hongxiang Sun	C	Honorable Mention
10925	Central University of Finance & Economics	China	XIAOMING FAN	C	Honorable Mention
10941	School of Computer Sci. & Tech., Beijing Univ. of	China	Tianping Shuai	C	Honorable Mention
10948	School of Computer Sci. & Tech., Beijing Univ. of	China	Jianhua Yuan	C	Honorable Mention
11039	China Pharmaceutical University	China	Hangyu Yan	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11077	Xiangtan University	China	Jian Yuan	C	Honorable Mention
11078	Renmin University of China	China	Yugu Xiao	C	Honorable Mention
11096	Northeast Agricultural University	China	Yueying Yang	C	Honorable Mention
11106	Zhejiang Gongshang University	P.R.China	Zhao Heng	C	Honorable Mention
11110	Southwest University	China	Jianjun Yuan	C	Honorable Mention
11115	Southwest University	China	Lei Deng	C	Honorable Mention
11118	Southwest University	China	Lei Deng	C	Honorable Mention
11171	Shanghai Jiaotong University	P.R.China	Cunqing Zhou	C	Honorable Mention
11184	Nanjing University of Sci. & Tech.	China	Jinhua Fan	C	Honorable Mention
11188	Nanjing University of Sci. & Tech.	China	Wei Xiao	C	Honorable Mention
11214	Hangzhou Dianzi University	China	Hao Shen	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11216	Hangzhou Dianzi University	China	Zhifeng Zhang	C	Honorable Mention
11218	Hangzhou Dianzi University	China	Wei Li	C	Honorable Mention
11227	Hangzhou Dianzi University	China	Zongmao Cheng	C	Honorable Mention
11228	Hangzhou Dianzi University	China	Zongmao Cheng	C	Honorable Mention
11240	Xuzhou Air Force College	P.R.China	Wang Xiaoyan	C	Honorable Mention
11260	Shandong University at Weihai	P.R.China	Jintao Wang	C	Honorable Mention
11278	Central University of Finance and Economics	China	HAIGANG LIU	C	Honorable Mention
11286	China University of Mining and Technology	P.R.China	Zhang Xingyong	C	Honorable Mention
11311	South China Normal University	China	Shaohui Zhang	C	Honorable Mention
11328	Beijing University of Posts & Telecommunications	China	Chaowei Yuan	C	Honorable Mention
11330	University of International Business and Economics	China	Wei Guo	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11333	Beijing Jiao Tong University	China	Ke Jin	C	Honorable Mention
11340	Jinan University	China	Shiqi Ye	C	Honorable Mention
11342	Jinan University	China	Peiai Zhang	C	Honorable Mention
11344	University of International Business and Economics	China	Bo Gao	C	Honorable Mention
11354	Wake Forest University	USA	Jennifer Erway	C	Honorable Mention
11358	Oakland University	USA	Meir Shillor	C	Honorable Mention
11370	Shandong University	P.R.China	Huang Hualin	C	Honorable Mention
11378	Zhejiang Gongshang University	P.R.China	Jue Li	C	Honorable Mention
11382	Wuhan Univ.	China	Xinqi Hu	C	Honorable Mention
11384	Wuhan University	China	Aijiao Deng	C	Honorable Mention
11388	Ningbo Institute of Technology, Zhejiang University	China	Yong Wu	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11394	Jincheng College, Nanjing University of	China	Yan Liang	C	Honorable Mention
11396	Beijing University of Posts and	China	Wenbo Zhang	C	Honorable Mention
11405	Beijing University of Posts and	China	Wenbo Zhang	C	Honorable Mention
11407	Beijing University of Posts and	China	Wenbo Zhang	C	Honorable Mention
11408	Beijing University of Posts and	China	Wenbo Zhang	C	Honorable Mention
11409	Beijing University of Posts and	China	Wenbo Zhang	C	Honorable Mention
11443	Beijing University of Posts and	China	Wenbo Zhang	C	Honorable Mention
11462	Guangxi University	P.R.China	Chunhong Li	C	Honorable Mention
11478	Capital University of Economics and Business	China	Jiang Chen	C	Honorable Mention
11481	Capital University of Economics and Business	China	Hui Hu	C	Honorable Mention
11483	Capital University of Economics and Business	China	Yeran Dong	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11484	Capital University of Economics and Business	China	Yeran Dong	C	Honorable Mention
11487	Capital University of Economics and Business	China	Xinmin Tian	C	Honorable Mention
11488	Capital University of Economics and Business	China	Xinmin Tian	C	Honorable Mention
11489	Capital University of Economics and Business	China	Mingqiu Liao	C	Honorable Mention
11496	China University of Petroleum-Beijing	China	Yufeng Wang	C	Honorable Mention
11519	Jiangxi environment engineering vocational college	China	Li Qiwei	C	Honorable Mention
11520	Jiangxi environment engineering vocational college	China	Zhongyou Xiao	C	Honorable Mention
11536	Shenyang Aerospace University	China	Lin Li	C	Honorable Mention
11558	China University of Petroleum-Beijing	China	Lixia Zhi	C	Honorable Mention
11574	Zhejiang University City College	PRC	Xusheng Kang	C	Honorable Mention
11596	Nanjing University of Information Science &	China	Lianhua Zhu	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11598	Beijing University of Posts and	China	XiuQing Che	C	Honorable Mention
11684	Carroll College	USA	Mary Keeffe	C	Honorable Mention
11711	Central South University School of Mathematical	China	Hongyan Zhang	C	Honorable Mention
11723	The Central University of Finance and Economics	P.R.China	Zhongyuan Zhang	C	Honorable Mention
11738	Ningbo Institute of Technology, Zhejiang University	China	Ling Lin	C	Honorable Mention
11741	Ningbo Institute of Technology, Zhejiang University	China	Haina Sun	C	Honorable Mention
11807	Simpson College	USA	Murphy Waggoner	C	Honorable Mention
11811	Simpson College	USA	Heidi Berger	C	Honorable Mention
11814	Simpson College	USA	William Schellhorn	C	Honorable Mention
11815	Simpson College	USA	Rick Spellerberg	C	Honorable Mention
11818	Simpson College	USA	Debra Czarneski	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11830	Simpson College	USA	Werner Kolln	C	Honorable Mention
11832	Simpson College	USA	Werner Kolln	C	Honorable Mention
11835	Beijing University of Chemical Technology	China	Wen Yan YUAN	C	Honorable Mention
11837	Simpson College	USA	Jackie Brittingham	C	Honorable Mention
11848	Chongqing University of Science & Technology	P.R.China	Liang XU	C	Honorable Mention
11865	Hunan University	China	Taowen Liu	C	Honorable Mention
11869	Lewis & Clark College	USA	Paul Allen	C	Honorable Mention
11881	West AnHui University	China	Shi ;	C	Honorable Mention
11882	Zhejiang University	China	Qifan YANG	C	Honorable Mention
11895	Zhejiang University	China	Yong CHEN	C	Honorable Mention
11897	Zhejiang University	China	Yong CHEN	C	Honorable Mention

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11900	Zhejiang University	China	Chao PENG	C	Honorable Mention
11924	Institut Teknologi Bandung	Indonesia	Rieske Hadianti	C	Honorable Mention
11936	Fujian Agriculture and Forestry University	China	Chengzhen Wu	C	Honorable Mention
11944	Beijing Normal University	China	Yongping Liu	C	Honorable Mention
11977	PLA University of Science and Technology	P.R.China	Tian Zuowei	C	Honorable Mention
11994	University of Wisconsin-La Crosse	USA	Barbara Bennie	C	Honorable Mention
12067	PLA University of Science and Technology	P.R.China	Zheng Qin	C	Honorable Mention
12116	North China Electrical Power University	P.R.China	Zhu Yongqiang	C	Honorable Mention
12147	Shanghai University of Finance and Economics	China	Chunjie Wu	C	Honorable Mention
8599	China Phamaceutical University	China	Fang Hu	C	Successful Participant
8606	Southwestern University of Finance and Economics	China	Shao-wen Li	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
8608	Wuhan University	China	Yuanming Hu	C	Successful Participant
8611	Harbin Institute of Technology	China	Libo Dou	C	Successful Participant
8623	Sun Yat-sen University	China	Zhenglu Jiang	C	Successful Participant
8635	Beijing Institute of Technology	China	Guo-Qing Zhu	C	Successful Participant
8639	Beijing Institute of Technology	China	Qi-Yuan Cheng	C	Successful Participant
8652	Shaoxing University, Yuanpei College	China	Wei Liu	C	Successful Participant
8654	China Pharmaceutical University	China	Fangrong Yan	C	Successful Participant
8658	Beijing Institute of Technology	China	Li Tong-Zhu	C	Successful Participant
8659	China Pharmaceutical University	China	Hangyu Yan	C	Successful Participant
8687	China Pharmaceutical University	China	Fei Wang	C	Successful Participant
8705	Tsinghua University	China	Rui Li	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
8718	University of Science and Technology	China	Wang Hui	C	Successful Participant
8727	Zhuhai Campus of Jinan University	China	Yuan-Biao Zhang	C	Successful Participant
8728	Zhuhai Campus of Jinan University	China	Yuan-biao Zhang	C	Successful Participant
8729	Zhuhai Campus of Jinan University	China	Yuan-biao Zhang	C	Successful Participant
8731	Zhuhai Campus of Jinan University	China	Yuanbiao Zhang	C	Successful Participant
8741	Fudan University	China	Yunxin Zhang	C	Successful Participant
8756	Dalian Maritime University	China	Zhang Yunjie	C	Successful Participant
8761	Beijing Institute of Technology	China	Guo-Qing Zhu	C	Successful Participant
8763	University of Science and Technology Beijing	P.R.China	Dongmei Ai	C	Successful Participant
8768	University of Science and Technology of China	China	Kaifei Chen	C	Successful Participant
8769	University of Science and Technology Beijing	China	Dongmei Ai	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
8771	Dalian Maritime University	China	Zhang Jie	C	Successful Participant
8784	Harbin Institute of Technology	China	Wei Shang	C	Successful Participant
8785	Harbin Institute of Technology	China	Wei Shang	C	Successful Participant
8800	Harbin Institute of Technology	China	Yong Wang	C	Successful Participant
8802	Harbin Institute of Technology	China	Baodong Zheng	C	Successful Participant
8806	Harbin Institute of Technology	China	Boying Wu	C	Successful Participant
8809	Harbin Institute of Technology	China	Chiping Zhang	C	Successful Participant
8825	Harbin Institute of Technology	China	Yan Liu	C	Successful Participant
8828	Harbin Institute of Technology	China	Jiebao Sun	C	Successful Participant
8841	Harbin Institute of Technology	China	Fuli Li	C	Successful Participant
8856	Harbin Institute of Technology	China	Xiaoping Ji	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
8880	Northwestern Polytechnical University	China	Zhou Min	C	Successful Participant
8900	University of Science and Technology of China	China	Chuan He	C	Successful Participant
8905	Harbin Institute of Technology	China	Yongren Xu	C	Successful Participant
8906	Harbin Institute of Technology	China	Yongren Xu	C	Successful Participant
8910	Harbin Institute of Technology	China	Chengshao Hong	C	Successful Participant
8916	Harbin Institute of Technology	China	Jianing Mi	C	Successful Participant
8924	Harbin Institute of Technology	China	Zhe Zhang	C	Successful Participant
8927	East China University of Science and Technology	China	Lu Xiwen	C	Successful Participant
8948	Harbin Institute of Technology	China	Jin Wu	C	Successful Participant
8949	Harbin Institute of Technology	China	Wen Bao	C	Successful Participant
8952	Harbin Institute of Technology	China	Yan Zhang	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
8963	Harbin Institute of Technology	China	Shu Lin	C	Successful Participant
8967	Harbin Institute of Technology	China	Weidong Fei	C	Successful Participant
8970	Harbin Institute of Technology	China	Daren Yu	C	Successful Participant
8973	Harbin Institute of Technology	China	Ping Zheng	C	Successful Participant
8974	Harbin Institute of Technology	China	Ping Zheng	C	Successful Participant
8980	Harbin Institute of Technology	China	Liang Ding	C	Successful Participant
8990	Harbin Institute of Technology	China	Hongqian Lu	C	Successful Participant
9003	Beijing Institute of Technology	P.R.China	Guifeng Yan	C	Successful Participant
9015	Harbin Institute of Technology	China	Jingjun Zhao	C	Successful Participant
9017	Harbin Institute of Technology	China	Weiguo liu	C	Successful Participant
9023	Harbin Institute of Technology	China	Yang Yu	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9029	Harbin Institute of Technology	China	Tao Li	C	Successful Participant
9038	Harbin Institute of Technology	China	Jixian Yang	C	Successful Participant
9039	Harbin Institute of Technology	China	Jixian Yang	C	Successful Participant
9042	Harbin Institute of Technology	China	Yanqing Wang	C	Successful Participant
9045	Harbin Institute of Technology	China	Yuqiang Feng	C	Successful Participant
9046	Harbin Institute of Technology	China	Yuqiang Feng	C	Successful Participant
9047	Harbin Institute of Technology	China	Weizhong Ma	C	Successful Participant
9110	SSE, Beijing University of Posts and	China	Xinchao Zhao	C	Successful Participant
9114	Dalian Maritime University	China	Shu Yang	C	Successful Participant
9115	Dalian Maritime University	China	Shu Yang	C	Successful Participant
9117	Dalian Maritime University	China	Shuqin Yang	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9119	Dalian Maritime University	China	Yang Shuqin	C	Successful Participant
9126	wenzhou university	China	YuLin Ying	C	Successful Participant
9136	SCIENCE SCHOOL, XI'AN UNIVERSITY OF	China	Wang ying	C	Successful Participant
9157	Peking University	P.R.China	Xufeng Liu	C	Successful Participant
9183	Dalian Maritime University	China	Zhang Yunjie	C	Successful Participant
9186	China University of Petroleum	China	Zhou Shengtian	C	Successful Participant
9199	China University of Geoscience(Beijing)	China	guangdong huang	C	Successful Participant
9201	China University of Geosciences(Beijing)	China	Baozeng Chu	C	Successful Participant
9212	China University of Petroleum	China	Liu Yusong	C	Successful Participant
9235	Zhejiang Sci-Tech University	China	Yiwei Jiang	C	Successful Participant
9271	Dalian Maritime University	China	Shuqin Yang	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9274	Dalian Maritime University	China	Dong Yu	C	Successful Participant
9284	Beijing Institute of Technology	China	Chun- Xiong	C	Successful Participant
9298	Huanggang Normal University	China	Ping Li	C	Successful Participant
9320	Beijing Language and Culture University	China	Huizhou Zhao	C	Successful Participant
9330	Xi'an University of Finance and Economics	P.R.China	Qing Sun	C	Successful Participant
9333	Harbin Institute of Technology	China	Rongning Xiaofang Li	C	Successful Participant
9335	Xi'an University of Finance and Economics	P.R.China	Xinyin Xiang	C	Successful Participant
9338	North China Electric Power University	China	Gu Dong	C	Successful Participant
9342	Dalian Nationalities University	China	Cong Shuqiang	C	Successful Participant
9353	Dalian Nationalities University	China	Li Xiaoniu	C	Successful Participant
9360	Dalian Nationalities University	China	Zhang Hengbo	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9368	Dalian Nationalities University	China	Ma Yumei	C	Successful Participant
9374	Capital University of Economics and Business	China	Yanmim Cui	C	Successful Participant
9381	China University of Petroleum	P.R.China	Wu Shujun	C	Successful Participant
9408	Donghua University	China	Jingchao Chen	C	Successful Participant
9466	Capital University of Economics and Business	China	XING FANG	C	Successful Participant
9500	Huazhong Agricultural University	P.R.China	LingLi Sun	C	Successful Participant
9538	Nanjing University of Posts&Telecommunications	P.R.China	Ye Jun	C	Successful Participant
9547	China Agricultural University	P.R.China	Li Guohui	C	Successful Participant
9552	China Agricultural University	P.R.China	Li Guohui	C	Successful Participant
9556	China Agricultural University	P.R.China	Guohui Li	C	Successful Participant
9588	China Agricultural University	P.R.China	Li Guohui	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9616	Dalian University of Technology	China	Dakui Li	C	Successful Participant
9635	Shandong University	P.R.China	Ning Du	C	Successful Participant
9661	School of Science,Xi'an Communication Institute	China	Xinshe Qi	C	Successful Participant
9680	Shandong University	P.R.China	Sun Bokui	C	Successful Participant
9684	North China Electric Power University	P.R.China	Zhang Fan	C	Successful Participant
9731	Shandong University at Weihai	China	Zhulou Hua Xiao	C	Successful Participant
9753	Business Institute Anhui University of Finance and	China	Zhu hailong	C	Successful Participant
9768	Renmin University of China	China	Jingtao Yi	C	Successful Participant
9799	Xi'an Jiaotong University	P.R.China	WEI WANG	C	Successful Participant
9802	Huazhong University of Science and Technology	China	Zhihua Chen	C	Successful Participant
9811	Xi'an Eurasia University	China	Zhang Junli	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
9813	Shandong University	P.R.CHINA	ZHANG Yuhai	C	Successful Participant
9830	Chongqing University	P.R.China	Yonglu Shu	C	Successful Participant
9831	Shenzhen polytechnic	China	Zhiyong Liu	C	Successful Participant
9893	Jilin University	China	Bingzhe Hou	C	Successful Participant
9908	Jilin University	China	Hui Yin	C	Successful Participant
9934	China Jiliang University	China	Xufeng Shang	C	Successful Participant
9946	China Jiliang University	China	Chengye Zhao	C	Successful Participant
9988	Shandong University of Science and Technology	China	Shen Dianmei	C	Successful Participant
10011	harbin engineering university	P.R.China	wang xiaoyin	C	Successful Participant
10086	Shandong University	P.R.CHINA	ZHAO Minglei	C	Successful Participant
10087	Xiamen University	China	Tan Zhong	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10111	CHANG'AN University	China	Du Caixia	C	Successful Participant
10115	CHANG'AN University	China	Xue Hongzhi	C	Successful Participant
10118	Qiqihar University	China	Junwei Fu	C	Successful Participant
10120	China Jiliang University	China	Yunxia Zhang	C	Successful Participant
10139	Shanghai University of Finance and Economics	China	Anxing Wang	C	Successful Participant
10141	harbin engineering university	P.R.China	fan zhaobin	C	Successful Participant
10156	harbin engineering university	P.R.China	li tong	C	Successful Participant
10167	harbin engineering university	P.R.China	chai yanyou	C	Successful Participant
10170	harbin engineering university	P.R.China	lin huanzhang	C	Successful Participant
10173	harbin engineering university	P.R.China	yao hongmei	C	Successful Participant
10216	Beijing Jiaotong University	China	Ping Zhao	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10223	Beijing Jiaotong University	China	Xiaoling Li	C	Successful Participant
10224	Beijing Jiaotong University	China	Xiaoling Li	C	Successful Participant
10227	BEIJING JIAOTONG UNIVERSITY	China	Jing Wang	C	Successful Participant
10234	Beihang University	China	QiuHong Zhao	C	Successful Participant
10238	Chongqing University	China	Huixin Tan	C	Successful Participant
10257	centual university of economics and finance	China	Philip Dai	C	Successful Participant
10267	Central University of Finance and Economics	China	Xiuguo Wang	C	Successful Participant
10272	China University of Mining and Technology	P.R.China	Zhang Yan	C	Successful Participant
10280	Central University of Finance and Economics	P.R.China	Ying Qu	C	Successful Participant
10283	Central University of Finance and Economics	P.R.China	Tong He	C	Successful Participant
10288	Nanjing University	China	Min Kong	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10304	Central University of Finance and Economics	China	Fan Xiaoming	C	Successful Participant
10352	Dalian University of Technology	P.R.China	Qihui Pan	C	Successful Participant
10370	Dalian University of Technology	P.R.China	Zhen Wang	C	Successful Participant
10377	the BEIHANG UNIVERSITY	China	Li Xiaoyang	C	Successful Participant
10391	Dalian University of Technology	P.R.China	Xiaodan Zhang	C	Successful Participant
10418	Central University of Finance and Economics	China	Xiaoming Fan	C	Successful Participant
10444	Shenyang Aerospace University	China	Weifang Liu	C	Successful Participant
10449	Shenyang Aerospace University	China	Xiaoyuan Wang	C	Successful Participant
10454	Shenyang Aerospace University	China	Na Yin	C	Successful Participant
10505	Wuhan University	P.R.China	Liu-yi Zhong	C	Successful Participant
10519	Nantong University	China	Bo Qu	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10526	HKBU	China	Wai Chee Shiu	C	Successful Participant
10560	University of Maryland	USA	Kasso Okoudjou	C	Successful Participant
10564	Guangdong Pharmaceutical University	P.R.China	Jianwei Dong	C	Successful Participant
10566	University of International Business and Economics	China	Xinbiao Luo	C	Successful Participant
10574	Harbin University of Science and Technology	P.R.China	Dongyan Chen	C	Successful Participant
10600	Shanghai Finance University	China	Hongcheng Li	C	Successful Participant
10609	Shanghai Finance University	China	Yumei Liang	C	Successful Participant
10612	Shanghai Finance University	China	Keyan Wang	C	Successful Participant
10625	Shanghai Finance University	China	Zhengyi Jiang	C	Successful Participant
10630	Zhejiang Normal University	China	Jinqi Li	C	Successful Participant
10631	Zhejiang Normal University	China	Yong Zhou	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10638	Zhejiang Normal University	China	yuehua Bu	C	Successful Participant
10656	Central University Of Finance and Economics	USA	Zhihong Xia	C	Successful Participant
10661	Harvey Mudd College	USA	Jon Jacobsen	C	Successful Participant
10698	South China University of Technology	China	Ping Huang	C	Successful Participant
10713	Harbin University of Science and Technology	P.R.China	Zihui Wu	C	Successful Participant
10726	University of Electronic Science and Technology of	China	Li Mingqi	C	Successful Participant
10735	University of Electronic Science and Technology of	China	He GuoLiang	C	Successful Participant
10753	Central University of Finance and Economics	China	Jizheng Huang	C	Successful Participant
10770	National University of Defense Technology	China	Dang Wang	C	Successful Participant
10774	Shanghai Finance University	China	xiaobin Li	C	Successful Participant
10780	South China Normal University	China	Yanling Tian	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10783	National University of Defense Technology	China	Ziyang Mao	C	Successful Participant
10787	South China Normal University	China	Min Zhang	C	Successful Participant
10798	National University of Defense Technology	China	Xiaojun Duan	C	Successful Participant
10809	National University of Defense Technology	China	LZ Cheng	C	Successful Participant
10821	National University of Defense Technology	China	WQ Yang	C	Successful Participant
10852	Zhejiang University of Technology	P.R.China	Sulan Li	C	Successful Participant
10856	Zhejiang Gongshang University	P.R.China	Hua Jiukun	C	Successful Participant
10871	Beijing Jiaotong University	China	Bingtuan Wang	C	Successful Participant
10880	Central University of Finance and Economics	China	CHENGZHA WANG	C	Successful Participant
10889	School of Sci., Beijing Univ. of Posts & Telecomm.	China	Hongxiang Sun	C	Successful Participant
10895	Xidian University	China	Xiaogang Qi	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
10913	Central South University	China	Zhoushun Zheng	C	Successful Participant
10924	Beijing Univ. of Posts & Telecomm.	China	Qing Zhou	C	Successful Participant
10932	Beijing Univ. of Posts & Telecomm.	China	Xinchao Zhao	C	Successful Participant
10984	Xidian University	China	Banghe Han	C	Successful Participant
10991	Shanghai Jiaotong University	P.R.China	Guilan Wang	C	Successful Participant
11035	Shanghai Jiaotong University	P.R.China	Liping He	C	Successful Participant
11042	Zhejiang Normal University	China	Zifei Shen	C	Successful Participant
11044	Zhejiang Normal University	China	Xiubin Xu	C	Successful Participant
11084	University of International Business and Economics	China	LANYUE ZHOU	C	Successful Participant
11092	Southeast University	China	Weichao Hang	C	Successful Participant
11094	Northeast Agricultural University	China	Fangge Li	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11136	Zhejiang Gongshang University	P.R.China	Li Jue	C	Successful Participant
11137	Zhejiang Gongshang University	P.R.China	Li Jue	C	Successful Participant
11138	Zhejiang Gongshang University	P.R.China	Zhengzhon Ding	C	Successful Participant
11139	Zhejiang Gongshang University	P.R.China	Zhengzhon Ding	C	Successful Participant
11174	Nanjing University of Sci. & Tech.	China	Chungen Xu	C	Successful Participant
11181	Nanjing University of Sci. & Tech.	China	Zhipeng Qiu	C	Successful Participant
11182	Nanjing University of Sci. & Tech.	China	Yongshun Liang	C	Successful Participant
11187	Central University of Finance and Economics	China	Rui Yang	C	Successful Participant
11191	Nanjing University of Sci. & Tech.	China	Peibiao Zhao	C	Successful Participant
11192	Nanjing University of Sci. & Tech.	China	Meng Xu	C	Successful Participant
11193	Nanjing University of Sci. & Tech.	China	Yuanguo Zhu	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11212	Central University of Finance and Economics	China	Li Donghong	C	Successful Participant
11219	Hangzhou Dianzi University	China	Chengjia Li	C	Successful Participant
11221	Hangzhou Dianzi University	China	Chengjia Li	C	Successful Participant
11232	Central University of Finance and Economics	China	Zhongyuan Zhang	C	Successful Participant
11236	Tsinghua University	China	Qunqing Li	C	Successful Participant
11239	China University of Mining and Technology	P.R.China	Shao Hu	C	Successful Participant
11258	Shandong University at Weihai	China	Huaqing Sun	C	Successful Participant
11264	Shandong University at Weihai	China	Jing Li	C	Successful Participant
11277	Beijing Forestry University	China	Yanhong Liu	C	Successful Participant
11310	Central University of Finance and Economics	China	CHENGZHA WANG	C	Successful Participant
11347	Zhengzhou University	China	Shubin Wang	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11361	Longwood University	USA	M. Leigh Lunsford	C	Successful Participant
11375	Beijing Normal University	China	Haoling Sun	C	Successful Participant
11377	Zhejiang Gongshang University	P.R.China	Yinfei Li	C	Successful Participant
11391	Civil Aviation University of China	China	Maoyuan Zhou	C	Successful Participant
11392	University of International Business and Economics	China	YONG YANG	C	Successful Participant
11395	Jincheng College, Nanjing University of	China	Yan Liang	C	Successful Participant
11399	Beijing University of Posts and	China	Wenbo Zhang	C	Successful Participant
11413	Beijing University of Posts and	China	Wenbo Zhang	C	Successful Participant
11441	Beijing University of Posts and	China	Wenbo Zhang	C	Successful Participant
11460	China University of Geoscience(Beijing)	China	guangdong huang	C	Successful Participant
11461	Guangxi University	P.R.China	Chunhong Li	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11468	Guangxi University	P.R.China	Ruxue Wu	C	Successful Participant
11477	Capital University of Economics and Business	China	Jiang Chen	C	Successful Participant
11479	Capital University of Economics and Business	China	Xue Li	C	Successful Participant
11480	Capital University of Economics and Business	China	Xue Li	C	Successful Participant
11485	Capital University of Economics and Business	China	Jiazhang Zhao	C	Successful Participant
11491	Capital University of Economics and Business	China	Mingqiu Liao	C	Successful Participant
11492	Capital University of Economics and Business	China	Hua Zhou	C	Successful Participant
11493	Capital University of Economics and Business	China	Hua Zhou	C	Successful Participant
11494	Capital University of Economics and Business	China	Guixi Zhang	C	Successful Participant
11495	Capital University of Economics and Business	China	Guixi Zhang	C	Successful Participant
11503	Shandong University	P.R.China	SUN Bokui	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11521	Jiangxi environment engineering vocational college	China	Xiaojin Zhang	C	Successful Participant
11522	Jiangxi environment engineering vocational college	China	Shihong Chen	C	Successful Participant
11528	Shenyang Aerospace University	China	Xiaoyuan Wang	C	Successful Participant
11533	Shenyang Aerospace University	China	Na Yin	C	Successful Participant
11545	Shenyang Aerospace University	China	Piao Fengxian	C	Successful Participant
11546	Shenyang Aerospace University	China	Li Lin	C	Successful Participant
11547	Shenyang Aerospace University	China	Yang Shengwu	C	Successful Participant
11552	China University of Petroleum-Beijing	China	Ning Ma	C	Successful Participant
11587	Dalian University	China	Zixin Liu	C	Successful Participant
11660	Dalian Neusoft Institute of Information	P.R.China	Sheng Guan	C	Successful Participant
11688	Carroll College	USA	Anthony Szpilka	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11704	Peking University	China	Bin Liu	C	Successful Participant
11715	Central University of Finance and Economics	China	Chao Liang	C	Successful Participant
11716	Zhuhai Campus of Jinan University	China	Advisor Team	C	Successful Participant
11727	China University of Mining and Technology	P.R.China	Zhou Shengwu	C	Successful Participant
11737	Ningbo Institute of Technology, Zhejiang University	China	Ling Lin	C	Successful Participant
11819	Beijing University of Chemical Technology	China	Kai Su WU	C	Successful Participant
11820	College of Wooster	USA	Drew Pasteur	C	Successful Participant
11824	Simpson College	USA	Clint Meyer	C	Successful Participant
11827	Simpson College	USA	Paul Craven	C	Successful Participant
11831	Beijing University of Chemical Technology	China	Qiu Min GUO	C	Successful Participant
11833	Simpson College	USA	David Olsgaard	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11838	Simpson College	USA	Jackie Brittingham	C	Successful Participant
11844	UNIVERSITI TEKNOLOGI MARA	MALAYSIA	HARUN BUDIN	C	Successful Participant
11846	Dalian Ocean University	China	Li-Feng Zhang	C	Successful Participant
11853	Shandong University of Science and Technology	China	ming Li	C	Successful Participant
11858	UNIVERSITY OF TECHNOLOGY MARA	MALAYSIA	HAMIDAH MAIDINSAH	C	Successful Participant
11867	Hunan University	China	Chunjun Meng	C	Successful Participant
11868	Lewis & Clark College	USA	Paul Allen	C	Successful Participant
11870	Hunan University	China	Han Luo	C	Successful Participant
11880	Zhejiang University	China	Qifan YANG	C	Successful Participant
11908	University of International Business and Economics	China	Ying Hua	C	Successful Participant
11927	Institut Teknologi Bandung	Indonesia	Nuning Nuraeni	C	Successful Participant

2011 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
11948	Fudan university	China	zhongyi Zhu	C	Successful Participant
11949	China University of Geosciences(Beijing)	China	Yan Deng	C	Successful Participant
11961	Stevenson University	USA	Jason Sonnenberg	C	Successful Participant
11982	University of International Business and Economics	China	Mei Yu	C	Successful Participant
11983	PLA University of Science and Technology	P.R.China	Zhao Ying	C	Successful Participant
12027	University of Virginia	USA	Blaine Norum	C	Successful Participant
12106	Beloit College	USA	Paul Campbell	C	Successful Participant
12129	Beijing Jiaotong University	China	Ping Zhao	C	Successful Participant
12161	Xidian University	China	Xu Wang	C	Successful Participant
12178	University of Colorado Denver	USA	Gary Olson	C	Successful Participant