

## 2008 Interdisciplinary Contest in Modeling Press Release—April 11, 2008

COMAP is pleased to announce the results of the 10th annual Interdisciplinary Contest in Modeling (ICM). This year, a record 380 teams representing institutions from three countries participated in the contest. Three teams were designated as **OUTSTANDING WINNERS**:

**Harvey Mudd College, Claremont, CA**  
**National University of Defense Technology, Changsha, China (INFORMS Prize)**  
**Beijing University of Posts and Telecom, Beijing, China**

This year's contest ran from Thursday, February 14 to Monday, February 18, 2008. During that time, teams of three students researched, analyzed, modeled, and communicated a solution to an open-ended interdisciplinary modeling problem. The 2008 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 health care system problem was extremely complex and challenging. It required teams to understand the issues and finances of health care systems and to build effective metrics to measure and compare health care system quality. The problem contained many issues to be analyzed, such as financial, social, cultural, psychological, and ethical, to be analyzed, and had several challenging requirements for innovative scientific and mathematical modeling and analysis.

This problem also had the ever-present ICM requirements to use thorough data analysis, creativity, approximation and precision, along with effective communication. The author of the problem was Kathleen Crowley, College of Saint Rose, NY. The problem originated from her interest in understanding health care.

The Three Outstanding solution papers will be published in *The UMAP Journal*, along with commentaries from the problem author and judges. All the members of the 380 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.

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### 2008 ICM Statistics

- 380 teams participated
- 2 high school teams (1%)
- 21 U.S. Teams (6%)
- 359 Foreign Teams (94%) from Indonesia, and China
- 3 Outstanding Winners (1%)
- 53 Meritorious Winners (14%)
- 175 Honorable Mentions (46%)
- 149 Successful Participants (39%)

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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), as well as competence in written communication. The first four interdisciplinary problems involved concepts from environmental science, environmental engineering, biology, chemistry, and/or resource management. The next three ICM problems involved operations research, information science, environmental science, and interdisciplinary issues in security and safety. This is the third contest problem involving public health. Each team is expected to include advisors and team members who represent a range of disciplinary interests in applied problem solving and modeling. Next year, the ICM problem will return to an environmental science theme.

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](http://www.mcmcontest.com), or contact COMAP at: [mcm@comap.com](mailto: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, *U. S. Army Research Office, NC*  
Joseph Myers, *United States Military Academy, NY*

#### Executive Director

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#### Associate Director

Rod Sturdivant, *United States Military Academy, NY*

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation	
3117	Beijing University of Posts and	PR China	Qing Zhou	C	Outstanding Winner	
3375	National University of Defense Technology	P. R. China	Ziyang Mao	C	Outstanding Winner	INFORMS Award
3615	Harvey Mudd College	USA	Darryl Yong	C	Outstanding Winner	
2253	Sichuan University	P.R.China	Hai Niu	C	Meritorious Winner	
2288	School of Management, Fudan University	P.R.China	Zhongyi ZHU	C	Meritorious Winner	
2298	Donghua University	P.R.China	Xiaofeng Wang	C	Meritorious Winner	
2338	College of Science of Harbin Engineering	P.R.China	Yu Fei	C	Meritorious Winner	
2345	Applied Mathematics Department of Harbin	P.R.China	Zhu Lei	C	Meritorious Winner	
2379	Harbin Institute of Technology Shiyuan School	P.R. China	Xiaofeng Shi	C	Meritorious Winner	
2421	Nanjing University	P.R.China	Huikun Jiang	C	Meritorious Winner	
2433	Shandong University(Weihai)	P.R.China	Zhulou Cao	C	Meritorious Winner	

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
2457	Harbin Institute of Technology School of	P.R. China	Xuefeng Wang	C	Meritorious Winner
2480	Sichuan Agricultural University	P.R.China	Shi Du	C	Meritorious Winner
2524	Zhuhai College of Jinan University	China	YuanBiao Zhang	C	Meritorious Winner
2526	Zhuhai College of Jinan University	China	Zhiwei Wang	C	Meritorious Winner
2541	Yuanpei College	China	Liman Sha	C	Meritorious Winner
2571	Zhuhai College of Jinan University	P. R. China	YUANBIU ZHANG	C	Meritorious Winner
2574	East China University of Science and Technology	China	Lu Xiwen	C	Meritorious Winner
2591	Tsinghua University	China	Mei Lu	C	Meritorious Winner
2616	Hangzhou Dianzi Unniversity	P.R.China	Zhifeng Zhang	C	Meritorious Winner
2620	Hangzhou Dianzi Unniversity	P.R.China	Chengjia Li	C	Meritorious Winner
2636	School of Mathematics,Anhui University	China	Huayou Chen	C	Meritorious Winner

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
2671	South China Agricultural University	China	YanKe Zhu	C	Meritorious Winner
2746	Zhejiang University	P.R.China	Qifan YANG	C	Meritorious Winner
2747	Chongqing University	P.R.China	Renbin He	C	Meritorious Winner
2750	Chongqing University	P.R.China	Jian Xiao	C	Meritorious Winner
2751	Zhejiang University	China	Zhiyi Tan	C	Meritorious Winner
2757	Nanjing University of Posts and	P.R.China	LiWei Xu	C	Meritorious Winner
2810	Xi'an Jiaotong University	P. R. China	Zhuosheng Zhang	C	Meritorious Winner
2825	School of Electronics Engineering and Computer	P.R.China	Yuan Wang	C	Meritorious Winner
2916	Dalian University of Technology	P.R.C	Mingfeng He	C	Meritorious Winner
2922	Dalian University of Technology	P.R.C	Liang Zhang	C	Meritorious Winner
2959	Dalian University of Technology	P.R.China	Zhe Li	C	Meritorious Winner

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Ctrl #	Institution	Country	Advisor	Problem	Designation
2960	Dalian University of Technology	P.R.China	Shengjun Xu	C	Meritorious Winner
2988	Jinan University	P.R.China	Shizhuang Luo	C	Meritorious Winner
2989	Harbin University of Science and Technology	People's Republic of	Fengqiu Liu	C	Meritorious Winner
3034	Beijing Jiaotong University	P.R.China	Hong Zhang	C	Meritorious Winner
3073	Peking University	China	Yuxin Liu	C	Meritorious Winner
3082	University of Science and Technology of China	China	Hong Zhang	C	Meritorious Winner
3097	Zhejiang Gongshang University	P.R.China	Zhu Ling	C	Meritorious Winner
3122	Beijing University of Posts and	PR China	Tianping Shuai	C	Meritorious Winner
3194	Beijing Language and Culture University	China	Xiaoxia Zhao	C	Meritorious Winner
3251	Huazhong University of Science and Technology	China	Yan Dong	C	Meritorious Winner
3254	China University of Mining and Technology	P.R.China	Zhang Xingyong	C	Meritorious Winner

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Ctrl #	Institution	Country	Advisor	Problem	Designation
3266	University of Science and Technology of China	People's Republic of	Yuanbo Zhang	C	Meritorious Winner
3293	South China Normal University	China	Xiuxiang Liu	C	Meritorious Winner
3300	Peking University,Health sciences center	P.R.China	PKU Biomaths	C	Meritorious Winner
3310	China University of Mining and Technology	P.R.China	Jiang Shujuan	C	Meritorious Winner
3378	National University of Defense Technology	P. R. China	Mengda Wu	C	Meritorious Winner
3385	National University of Defense Technology	P. R. China	Yi Wu	C	Meritorious Winner
3537	South China University of Technology	China	Ding WeiJian	C	Meritorious Winner
3542	South China University of Technology	China	Liu ShenQuan	C	Meritorious Winner
3583	James Madison University	USA	Hasan Hamdan	C	Meritorious Winner
3616	Harvey Mudd College	USA	Darryl Yong	C	Meritorious Winner
3702	Central University of Finance and Economics	China	Zhaoxu Sun	C	Meritorious Winner

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Ctrl #	Institution	Country	Advisor	Problem	Designation
3821	Asbury College	USA	Duk Lee	C	Meritorious Winner
2267	Fudan University	China	Yuan Cao	C	Honorable Mention
2294	Nanjing University	P.R.China	Huikun Jiang	C	Honorable Mention
2326	Southeast University	P.R.China	Zhizhong Sun	C	Honorable Mention
2337	College of Science of Harbin Engineering	P.R.China	Yu Fei	C	Honorable Mention
2341	Mathematics Department of Harbin Engineering	P.R.China	Shen Jihong	C	Honorable Mention
2342	Mathematics Department of Harbin Engineering	P.R.China	Shen Jihong	C	Honorable Mention
2344	Mathematics Department of Harbin Engineering	P.R.China	Luo Yuesheng	C	Honorable Mention
2353	Southeast University	P.R.China	Zhiqiang Zhang	C	Honorable Mention
2357	Harbin Institute of Technology Computer Science	P.R. China	Jin Wu	C	Honorable Mention
2368	Harbin Institute of Technology	P.R. China	Shouting Shang	C	Honorable Mention

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Ctrl #	Institution	Country	Advisor	Problem	Designation
2369	Harbin Institute of Technology School of	P.R. China	Hong Ge	C	Honorable Mention
2378	Harbin Institute of Technology School of	P.R. China	Dongmei Zhang	C	Honorable Mention
2392	Harbin Institute of Technolog School of Computer	P.R. China	Chiping Zhang	C	Honorable Mention
2395	Harbin Institute of Technology School of Electrical	P.R. China	Guanghong Jiao	C	Honorable Mention
2397	Harbin Institute of Technology	P.R. China	Xilian Wang	C	Honorable Mention
2402	Harbin Institute of Technology School of Municipal	P.R. China	Tong Zheng	C	Honorable Mention
2410	Harbin Institute of Technology School of Computer	P.R.China	Zheng Kuang	C	Honorable Mention
2416	Harbin Institute of Technology School of Software	P.R.China	Xiaoping Ji	C	Honorable Mention
2428	Shandong University at Weihai	P.R.China	YangBing SongHuiMin	C	Honorable Mention
2429	Shandong University at Weihai	P.R.China	Huaxiang Zhao	C	Honorable Mention
2431	Shandong University at Weihai	P.R.China	Yang Bing	C	Honorable Mention

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Ctrl #	Institution	Country	Advisor	Problem	Designation
2432	Shandong University at Weihai	P.R.China	Yang Bing	C	Honorable Mention
2439	Beijing Normal University	P.R.China	Zhengru Zhang	C	Honorable Mention
2464	Beihang University	CHINA	Wu Sanxing	C	Honorable Mention
2468	China University of Geosciences (Beijing)	China	Zhaodou Chen	C	Honorable Mention
2473	China University of Geosciences (Beijing)	China	Zhaodou Chen	C	Honorable Mention
2491	Shandong University	China	Huang Shuxiang	C	Honorable Mention
2497	Jilin University	China	Chunling Cao	C	Honorable Mention
2498	jilin University	P.R.China	Chunling Cao	C	Honorable Mention
2507	Xidian University	P.R.China	Xiaogang QI	C	Honorable Mention
2509	Xidian University	P.R.China	Xuwen MU	C	Honorable Mention
2515	Institute of industrial and applied mathematics of	P.R.China	Shuisheng ZHOU	C	Honorable Mention

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Ctrl #	Institution	Country	Advisor	Problem	Designation
2525	Zhuhai College of Jinan University	China	YuanBiao Zhang	C	Honorable Mention
2532	Shandong University	P.R.China	Jian CHEN	C	Honorable Mention
2548	Dalian Maritime University	P. R. China	Yun Zhang	C	Honorable Mention
2562	Dalian Maritime University, Information Engineering	P. R. China	Sheng Bi	C	Honorable Mention
2564	Dalian Maritime University, Information Engineering	P. R. China	Xiaoyan Shen	C	Honorable Mention
2569	Zhuhai College of Jinan University	P. R. China	Z.-W. Wang	C	Honorable Mention
2572	Zhuhai College of Jinan University	P. R. China	Y.-B. Zhang	C	Honorable Mention
2588	Southwest University	People's Republic of	Jianjun Yuan	C	Honorable Mention
2599	College of Computer science And technology,	P.R.China	Youtian Qu	C	Honorable Mention
2602	College of Mathematics And Physics,Zhejiang	P.R.China	Xinzhong Lu	C	Honorable Mention
2604	College of Mathematics And Physics,Zhejiang	P.R.China	Xinzhong Lu	C	Honorable Mention

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Ctrl #	Institution	Country	Advisor	Problem	Designation
2612	Hangzhou Dianzi Unniversity	P.R.China	Zheyong Qiu	C	Honorable Mention
2613	Northwest A&F University	China	Wang Jingmin	C	Honorable Mention
2619	Northwest A&F University	China	JingMin WANG	C	Honorable Mention
2623	School of Information Engineering, Hangzhou Dianzi	P.R.China	Zongmao Cheng	C	Honorable Mention
2638	School of Mathematics, Anhui University	China	Ligang Zhou	C	Honorable Mention
2655	ShanDong University	China	Hong Liu	C	Honorable Mention
2659	School of Metallurgical Science and Engineering,	China	Shihua Zhu	C	Honorable Mention
2660	School of Civil Engineering and Architecture,	China	Kunnan Yi	C	Honorable Mention
2662	School of Civil Engineering and Architecture,	China	Zhoushun Zheng	C	Honorable Mention
2668	Third Military Medical University of China	People's Republic of	Wanchun Luo	C	Honorable Mention
2673	South China Agricultural University	China	YanKe Zhu	C	Honorable Mention

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Ctrl #	Institution	Country	Advisor	Problem	Designation
2676	South China Agricultural University	China	QingMao Zeng	C	Honorable Mention
2678	Sichuan University	P.R.China	Min Gong	C	Honorable Mention
2680	Hefei University of Technology	P.R.China	yongwu Zhou	C	Honorable Mention
2691	Beijing University of Aeronautics & Aeronautics	China	Hongying Liu	C	Honorable Mention
2695	Dalian Nationalities University	China	Liu Yan	C	Honorable Mention
2707	Dalian Nationalities University	China	Hengbo Zhang	C	Honorable Mention
2710	Dalian Nationalities Innovation College	China	Rixia Bai	C	Honorable Mention
2712	Dalian Nationalities Innovation College	China	Xinwen Chen	C	Honorable Mention
2729	College of Science	China	Jinzhi Wang	C	Honorable Mention
2734	College of Computer Science and Engineering	China	Xiangdong Liu	C	Honorable Mention
2766	Hebei University of Technology	China	Changqing Xu	C	Honorable Mention

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Ctrl #	Institution	Country	Advisor	Problem	Designation
2785	Ningbo Institute of Technology, Zhejiang University	P.R.China	Wei Liu	C	Honorable Mention
2794	Shenzhen Polytechnic	P.R. China	Kanzhen Chen	C	Honorable Mention
2824	Xi'an Jiaotong University	China	Yuan Yi	C	Honorable Mention
2879	School of Applied Mathematics Univ. of Elec. Sci.	P. R. China	Du Hongfei	C	Honorable Mention
2880	School of Applied Mathematics Univ. of Elec. Sci.	P. R. China	Zhang Yong	C	Honorable Mention
2892	North China Electric Power University Baoding	China	HUIFENG SHI	C	Honorable Mention
2904	Dalian University of Technology	P.R.C	Mingfeng He	C	Honorable Mention
2909	Dalian University of Technology	P.R.C	Wanwu Xi	C	Honorable Mention
2911	Dalian University of Technology	P.R.C	Tao Sun	C	Honorable Mention
2914	Dalian University of Technology	P.R.C	Xinghua Geng	C	Honorable Mention
2918	Dalian University of Technology	P.R.C	Lin Feng	C	Honorable Mention

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Ctrl #	Institution	Country	Advisor	Problem	Designation
2921	Dalian University of Technology	P.R.C	Qihui Pan	C	Honorable Mention
2924	Dalian University of Technology	P.R.C	Tao Sun	C	Honorable Mention
2932	Tongji University	P.R. China	Hailong Yin	C	Honorable Mention
2938	Beijing Jiaotong University	P.R.China	Bingtuan Wang	C	Honorable Mention
2943	Heilongjiang Institute of Science and Technology	P.R. China	Yajiang Zhang	C	Honorable Mention
2945	Virginia Commonwealth University	USA	Dianne Pawluk	C	Honorable Mention
2968	Nangjing University	China	Mingwen Xiao	C	Honorable Mention
2984	Jinan University	P.R.China	Daiqiang Hu	C	Honorable Mention
2991	Harbin University of Science and Technology	People's Republic of	Shanqiang Li	C	Honorable Mention
2993	Jinan University	P.R.China	Chuanlin Zhang	C	Honorable Mention
3008	School of Science , Beijing Jiaotong University	P.R.China	Zhouhong Wang	C	Honorable Mention

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Ctrl #	Institution	Country	Advisor	Problem	Designation
3009	Sun Yat-Sen(Zhongshan) University	China	ZuoJian Yuan	C	Honorable Mention
3010	School of Science , Beijing Jiaotong University	P.R.China	Zhouhong Wang	C	Honorable Mention
3013	University of International Business and Economics	China	Baomin Dong	C	Honorable Mention
3018	School of Science ,Beijing Jiaotong University	P.R.China	Jun Wang	C	Honorable Mention
3023	Hunan University	China	Chuanxiu Ma	C	Honorable Mention
3025	School of Science,Beijing Jiaotong University	P.R.China	Xiaoming Huang	C	Honorable Mention
3026	Hunan University	China	Shangjiang Guo	C	Honorable Mention
3030	Zhejiang University of Finance and Economics	China P.R.	Fulai Wang	C	Honorable Mention
3036	Beijing Jiaotong University	P.R.China	Pengjian Shang	C	Honorable Mention
3040	School of Science,Beijing Jiaotong University	P.R.China	Bingtuan Wang	C	Honorable Mention
3053	Beijing Jiaotong University	P.R.China	Weidong Li	C	Honorable Mention

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
3059	Beijing Jiaotong University	P.R.China	Zhonghao Jiang	C	Honorable Mention
3061	Nanjing Univ. of Sci. & Tech.	P.R.China	Jun Zhang	C	Honorable Mention
3062	School of Science, Beijing Jiaotong University	P.R.China	Jing Zhang	C	Honorable Mention
3080	Beijing Jiaotong University	P.R.China	Guozhong Liu	C	Honorable Mention
3081	School of Science , Beijing Jiaotong University	P.R.China	Yongsheng Wei	C	Honorable Mention
3083	Shanghai Finance University	P.R. China	Keyan Wang	C	Honorable Mention
3085	Shanghai Finance University	P. R. China	Yumei Liang	C	Honorable Mention
3098	Zhejiang Gongshang University	P.R.China	Zhu Ling	C	Honorable Mention
3103	Princeton University	USA	Ingrid Daubechies	C	Honorable Mention
3112	School of Sci., Beijing Univ. of Posts & Telecomm.	PR China	Zuguo He	C	Honorable Mention
3115	Beijing University of Posts and	PR China	Wenbo Zhang	C	Honorable Mention

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
3124	School of Telecomm. Engineering, Beijing Univ. of	PR China	Zuguo He	C	Honorable Mention
3128	School of Telecomm. Engineering, Beijing Univ. of	PR China	Xinchao Zhao	C	Honorable Mention
3133	Zhejiang University of Technology	P.R.China	Xuejun Wu	C	Honorable Mention
3134	Zhejiang University of Technology	P.R.China	Xuejun Wu	C	Honorable Mention
3174	China University of Mining and Technology	P.R.China	Zhou Shengwu	C	Honorable Mention
3187	Nanjing University of Posts & Telecommunications	P.R.China	Qiu Zhonghua	C	Honorable Mention
3188	Nanjing University of Posts & Telecommunications	P.R.China	Ye Jun	C	Honorable Mention
3193	Beijing Language and Culture University	China	Guilong Liu	C	Honorable Mention
3196	Beijing Language and Culture University	China	Yanbing Feng	C	Honorable Mention
3204	Peking University	P.R.China	Minghua Deng	C	Honorable Mention
3207	Beijing Electronic Science and Technology Institute	People's Republic of	Peiqun Wu	C	Honorable Mention

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
3208	Beijing Language and Culture University	China	Yanbing Feng	C	Honorable Mention
3209	Beijing Language and Culture University	China	Ping Yang	C	Honorable Mention
3246	Huazhong University of Science and Technology	China	Liang Gao	C	Honorable Mention
3247	Huazhong University of Science and Technology	China	Ke Shi	C	Honorable Mention
3281	Jilin University	China	Yao Xiuling	C	Honorable Mention
3283	Jilin University	China	Wang Guoming	C	Honorable Mention
3284	Jilin University	China	Wang Guoming	C	Honorable Mention
3290	South China Normal University	China	Shaohui Zhang	C	Honorable Mention
3292	South China Normal University	China	Liling Xie	C	Honorable Mention
3299	Peking University,Health sciences center	P.R.China	PKU Biomaths	C	Honorable Mention
3301	Peking University,Health sciences center	P.R.China	PKU Statistics	C	Honorable Mention

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
3302	Peking University,Health sciences center	P.R.China	PKU Statistics	C	Honorable Mention
3304	Peking University, Health sciences center	P.R.China	PKU Biostatistics	C	Honorable Mention
3305	Peking University, Health sciences center	P.R.China	PKU Biostatistics	C	Honorable Mention
3306	Peking University, Health sciences center	P.R.China	PKU Sciences	C	Honorable Mention
3307	Peking University, Health sciences center	P.R.China	PKU Sciences	C	Honorable Mention
3308	Peking University, Health sciences center	P.R.China	PKU Biosciences	C	Honorable Mention
3317	Xuzhou Institute of Technology	P.R.China	Jiang Yingzi	C	Honorable Mention
3324	China University of Mining and Technology	P.R.China	Wu Zongxiang	C	Honorable Mention
3338	Beijing University of Chemical Technology	China	Damin Liu	C	Honorable Mention
3339	Beijing University of Chemical Technology	China	Wenyan Yuan	C	Honorable Mention
3376	National University of Defense Technology	P. R. China	Ziyang Mao	C	Honorable Mention

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
3412	Zhejiang University City College	PRC	Huizeng Zhang	C	Honorable Mention
3414	Zhejiang University City College	PRC	Xueyong Yu	C	Honorable Mention
3433	Shenyang Institute of Aeronautical Engineering	China	Feng Shan	C	Honorable Mention
3443	Shenyang Institute of Aeronautical Engineering,	China	Lin Li	C	Honorable Mention
3445	Shenyang Institute of Aeronautical Engineering,	China	Weifang Liu	C	Honorable Mention
3461	Shanghai Nanyang Model High School	P.R.China	Jian Cui	C	Honorable Mention
3466	Dalian University	China	Liu Guangzhi	C	Honorable Mention
3467	Dalian University	China	Liu Zixin	C	Honorable Mention
3480	Beijing Institute of Technology	China	Hua-Fei Sun	C	Honorable Mention
3484	Beijing Institute of Technology	China	Guifeng Yan	C	Honorable Mention
3491	Beijing Institute of Technology	China	Chunguang Xiong	C	Honorable Mention

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
3528	Carroll College	USA	Kelly Cline	C	Honorable Mention
3531	Simpson College	USA	William Schellhorn	C	Honorable Mention
3543	South China University of Technology	China	Liu ShenQuan	C	Honorable Mention
3560	Shaoxing University	China	hu jinjie	C	Honorable Mention
3561	Shaoxing University	China	yao yanyun	C	Honorable Mention
3636	PLA University of Science and Technology	P.R.China	Shi Hansheng	C	Honorable Mention
3645	PLA University of Science and Technology	P.R.China	Tian Zuwei	C	Honorable Mention
3652	Taiyuan Institute of Technology	China	Xiao Ren Fan	C	Honorable Mention
3655	Taiyuan Institute of Technology	China	Fan Xiaoren	C	Honorable Mention
3658	Peking University	P. R. China	Mingming Yu	C	Honorable Mention
3670	Xiamen University	P.R.China	Li Shiyin	C	Honorable Mention

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
3672	Dalian University	China	Zhang Cheng	C	Honorable Mention
3674	Shenyang Institute of Aeronautical Engineering	P.R.China	Liu Weifang	C	Honorable Mention
3705	Central University of Finance and Economics	China	Xianjun Yin	C	Honorable Mention
3711	School of Applied Mathematics, Central University	China	Donghong Li	C	Honorable Mention
3756	Harvey Mudd College	USA	Rachel Levy	C	Honorable Mention
3765	Peking University, School of Mathematical Sciences	P. R. China	Peng He	C	Honorable Mention
3777	Wuhan University	China	Hu Yuanming	C	Honorable Mention
3784	Institut Teknologi Bandung	Indonesia	Kuntjoro Sidarto	C	Honorable Mention
3786	Dalian University	China	Liu Zixin	C	Honorable Mention
3819	Asbury College	USA	Duk Lee	C	Honorable Mention
3823	Asbury College	USA	Ken Rietz	C	Honorable Mention

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
2245	Mathematics Department University of California,	U.S.A.	Karl Beutner	C	Successful Participant
2246	ZhiJiang College of ZheJiang University of	China(P.R.C.)	Jun Lu	C	Successful Participant
2263	Sichuan University	China	Xiaoshi Liu	C	Successful Participant
2269	Fudan University	China	Zhijie Cai	C	Successful Participant
2293	Donghua University	P.R.China	Surong You	C	Successful Participant
2297	Donghua University	P.R.China	Yong Ge	C	Successful Participant
2317	Southeast University	China	Enshui Chen	C	Successful Participant
2318	Southeast University	China	Enshui Chen	C	Successful Participant
2328	Nanjing University	China	Weihua Huang	C	Successful Participant
2336	Northwest University(China)	P.R.China	qingyan Dong	C	Successful Participant
2346	Applied Mathematics Department of Harbin	P.R.China	Zhu Lei	C	Successful Participant

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
2354	Southeast University	P.R.China	Zhiqiang Zhang	C	Successful Participant
2355	Southeast University	P.R.China	Rui Du	C	Successful Participant
2363	Chongqing University	P.R.China	Qu Gong	C	Successful Participant
2383	Harbin Institute of Technology School of Science	P.R. China	Baodong Zheng	C	Successful Participant
2396	Harbin Institute of Technology	P.R. China	Xilian Wang	C	Successful Participant
2403	Harbin Institute of Technology School of Municipal	P.R. China	Tong Zheng	C	Successful Participant
2414	Harbin Institute of Technology School of computer	P.R.China	Lili Zhang	C	Successful Participant
2458	Harbin Institute of Technology School of	P.R. China	Xuefeng Wang	C	Successful Participant
2466	China University of Geosciences, Beijing	China	Guangdong Huang	C	Successful Participant
2467	China University of Geosciences(Bei jing)	China	Yan Deng	C	Successful Participant
2469	China University of Geosciences(Bei jing)	China	Yan Deng	C	Successful Participant

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
2474	College of Life Science, Shandong University	People's Republic of	Duohong Sheng	C	Successful Participant
2477	China University of Geosciences (Beijing)	China	Linlin Zhao	C	Successful Participant
2481	Zhejiang Sci-Tech University	China	Han Shuguang	C	Successful Participant
2493	Shandong University	China	Zhang Sihua	C	Successful Participant
2494	JILIN TEACHER'S INSTITUTE OF ENGINEERING	P.R.China	Changchun Li	C	Successful Participant
2499	Shandong University	China	Huang Shuxiang	C	Successful Participant
2500	Jilin University	China	Shaoyun Shi	C	Successful Participant
2502	Jilin University	China	Yongkui Zou	C	Successful Participant
2512	College Of Information Technical Science, Nankai	P.R.China	Du Lilun	C	Successful Participant
2514	Xidian University	P.R.China	Feng Ye	C	Successful Participant
2517	College of Science	P.R.China	Feng Wang	C	Successful Participant

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
2518	College of Science	P.R.China	Daoyuan Zhu	C	Successful Participant
2523	College of Science	P.R.China	Qibao Jiang	C	Successful Participant
2531	Shandong University	P.R.China	Jian CHEN	C	Successful Participant
2553	Dalian Maritime University	P. R. China	Naxin Chen	C	Successful Participant
2555	Dalian Maritime University, College of Mathematics	P. R. China	Shuqin Yang	C	Successful Participant
2557	North University for Minorities	China	Yuanyuan Yan	C	Successful Participant
2559	Dalian Maritime University, College of Mathematics	P. R. China	Guoyan Chen	C	Successful Participant
2561	Dalian Maritime University, College of Mathematics	P. R. China	Dong Yu	C	Successful Participant
2565	Dalian Maritime University, Information Engineering	P. R. China	Xiaoyan Shen	C	Successful Participant
2570	Zhuhai College of Jinan University	P. R. China	YUANBIU ZHANG	C	Successful Participant
2578	East China University of Science and Technology	China	Qian Xiyuan	C	Successful Participant

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
2580	East China University of Science and Technology	China	Su Chunjie	C	Successful Participant
2587	Southwest University	People's Republic of	Xuegao Zheng	C	Successful Participant
2592	Tsinghua University	China	Mei Lu	C	Successful Participant
2593	Tsinghua University	China	Jinxing Xie	C	Successful Participant
2600	College of Computer science And technology,	P.R.China	Youtian Qu	C	Successful Participant
2606	College of Computer science And technology,	P.R.China	Tingting Cen	C	Successful Participant
2617	Northwest A&F University	China	JingMin WANG	C	Successful Participant
2627	Clarkstown High School South	United States of	Mary Gavioli	C	Successful Participant
2629	College of Mathematics And Physics, Zhejiang	P.R.China	Guolong He	C	Successful Participant
2669	Third Military Medical University,Chongqing,China	People's Republic of	Mingkui Luo	C	Successful Participant
2670	Third Military Medical University,Chongqing,China	People's Republic of	Mingkui Luo	C	Successful Participant

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
2702	Dalian Nationalities University	China	Fu Jie	C	Successful Participant
2714	Dalian Nationalities Innovation College	China	Liu Yan	C	Successful Participant
2730	College of Science	China	Jinzh Wang	C	Successful Participant
2731	College of Science	China	Xue Ye	C	Successful Participant
2732	College of Computer Science and Engineering	China	Liu Rui	C	Successful Participant
2738	College of Computer Science and Engineering	China	Dejun Yan	C	Successful Participant
2761	Hefei University of Technology	P.R.China	Youdu Huang	C	Successful Participant
2768	Chongqing University	P.R.China	Zhiliang Li	C	Successful Participant
2784	Ningbo Institute of Technology, Zhejiang University	P.R.China	Wei Liu	C	Successful Participant
2798	Shenzhen Polytechnic	P.R. China	TIANLI LEI	C	Successful Participant
2811	Xi'an Jiaotong University	China	Jicheng Li	C	Successful Participant

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
2821	Wuhan University	China	Yuanming Hu	C	Successful Participant
2827	School of Traffic and Transportation Engineering	China	Cheng Liu	C	Successful Participant
2844	Harbin Institute of Technology School of	P.R. China	Boping Tian	C	Successful Participant
2845	Zhejiang University of Science and Technology	P. R. CHINA	Mingjun Wei	C	Successful Participant
2852	Peking University,Health sciences center	PR.China	PKU Maths	C	Successful Participant
2862	Tongji University	China	Xiongda Chen	C	Successful Participant
2881	School of Applied Mathematics Univ. of Elec. Sci.	P. R. China	Du Hongfei	C	Successful Participant
2901	Dalian University of Technology	P.R.C	Lin Feng	C	Successful Participant
2902	Dalian University of Technology	P.R.C	Lin Feng	C	Successful Participant
2907	Dalian University of Technology	P.R.C	Zhenyu Wu	C	Successful Participant
2910	Dalian University of Technology	P.R.C	Tao Sun	C	Successful Participant

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
2915	Dalian University of Technology	P.R.C	Yu Cai	C	Successful Participant
2936	City Institute,Dalian University of Technology	China	Hongzeng Wang	C	Successful Participant
2962	Dalian University of Technology	P.R.China	He Jiang	C	Successful Participant
2963	Dalian University of Technology	P.R.China	Ming Zhu	C	Successful Participant
2964	Dalian University of Technology	P.R.China	Tie Qiu	C	Successful Participant
2999	Fujian Agriculture and Forestry University	China	Wu Long	C	Successful Participant
3007	Sun Yat-Sen(Zhongshan) University	China	XiaoLing Yin	C	Successful Participant
3014	University of International Business and Economics	China	Baomin Dong	C	Successful Participant
3017	School of Science , Beijing Jiaotong University	P.R.China	Shangli Zhang	C	Successful Participant
3021	Hunan University	China	Han Luo	C	Successful Participant
3028	Hunan University	China	Liping Wang	C	Successful Participant

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
3038	School of Science,Beijing Jiaotong University	P.R.China	Bingtuan Wang	C	Successful Participant
3041	Beijing Jiaotong University	P.R.China	Keqian Dong	C	Successful Participant
3042	Beijing Jiaotong University	P.R.China	Faen Wu	C	Successful Participant
3044	Beijing Jiaotong University	P.R.China	Xiaoxia Wang	C	Successful Participant
3051	Nanjing Univ. of Sci. & Tech.	P.R.China	Chungen Xu	C	Successful Participant
3063	Nanjing Univ. of Sci. & Tech.	P.R.China	Yongshun Liang	C	Successful Participant
3067	Beijing Jiaotong University	P.R.China	Liang Wang	C	Successful Participant
3078	Beijing Jiaotong University	P.R.China	Guozhong Liu	C	Successful Participant
3089	Shanghai Finance University	P. R. China	Rongqiang Che	C	Successful Participant
3099	Zhejiang Gongshang University	P.R.China	Li Yinfei	C	Successful Participant
3109	School of Sci., Beijing Univ. of Posts & Telecomm.	PR China	Jinkou Ding	C	Successful Participant

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
3110	School of Sci., Beijing Univ. of Posts & Telecomm.	PR China	Jinkou Ding	C	Successful Participant
3114	Beijing University of Posts and	PR China	Hongxiang Sun	C	Successful Participant
3116	Beijing University of Posts and	PR China	Wenbo Zhang	C	Successful Participant
3132	Zhejiang University of Technology	P.R.China	Minghua Zhou	C	Successful Participant
3139	Chongqing University	P.R.China	Bin Cai	C	Successful Participant
3175	Beihua University	P.R.China	Zhao Ming	C	Successful Participant
3183	Beihua University	P.R.China	Jiang Xiaowei	C	Successful Participant
3184	Beihua University	P.R.China	Feng Xiaoxia	C	Successful Participant
3195	Beijing Language and Culture University	China	Xiaoxia Zhao	C	Successful Participant
3202	School of Science , Beijing Jiaotong University	P.R.China	Yongsheng Wei	C	Successful Participant
3242	Hong Kong Baptist University	Hong Kong	Man Lai TANG	C	Successful Participant

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
3248	Huazhong University of Science and Technology	China	Ke Shi	C	Successful Participant
3267	Nanjing University	CHINA	Huang Hua	C	Successful Participant
3318	NorthEast Agricultural University	China	YaZhuo Zhang	C	Successful Participant
3320	NorthEast Agricultural University	China	Fangge Li	C	Successful Participant
3321	NorthEast Agricultural University	China	Fangge Li	C	Successful Participant
3322	NorthEast Agricultural University	China	YaZhuo Zhang	C	Successful Participant
3337	Beijing University of Chemical Technology	China	Kaisu Wu	C	Successful Participant
3373	Inner Mongolia University	P.R.China	Haitao Han	C	Successful Participant
3413	Zhejiang University City College	PRC	Huizeng Zhang	C	Successful Participant
3423	Dalian Fisheries University	China	Zhang Lifeng	C	Successful Participant
3425	Dalian Fisheries University	China	Zhang Lishi	C	Successful Participant

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
3435	Shenyang Institute of Aeronautical Engineering	China	Shiyun Wang	C	Successful Participant
3437	Shenyang Institute of Aeronautical Engineering,	China	Li Wang	C	Successful Participant
3438	Shenyang Institute of Aeronautical Engineering,	China	Limei Zhu	C	Successful Participant
3441	Shenyang Institute of Aeronautical Engineering,	China	Yong Jiang	C	Successful Participant
3456	chengdu university of technology	P.R.China	wei hua	C	Successful Participant
3463	Dalian University	China	Tan Xinxin	C	Successful Participant
3474	City University of Hong Kong	Hong Kong	Ligang Zhou	C	Successful Participant
3482	Beijing Institute of Technology	China	Bing-Zhao Li	C	Successful Participant
3494	Beijing Institute of Technology	China	Qun Ren	C	Successful Participant
3496	Beijing Institute of Technology	China	Xiuling Ma	C	Successful Participant
3510	Carroll College, MT	USA	Mark Parker	C	Successful Participant

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
3524	Seattle Pacific University	USA	Melani Plett	C	Successful Participant
3529	Carroll College	USA	Kelly Cline	C	Successful Participant
3534	Simpson College	USA	Debra Czarneski	C	Successful Participant
3536	Simpson College	USA	Rick Spellerberg	C	Successful Participant
3555	Xuhui Branch of Shanghai Jiaotong University	P.R.China	Xiaojun Liu	C	Successful Participant
3556	Xuhui Branch of Shanghai Jiaotong University	P.R.China	Liuqing Xiao	C	Successful Participant
3577	Villa Julie College	USA	Eileen McGraw	C	Successful Participant
3606	California State University at Monterey Bay	USA	Herbert Cortez	C	Successful Participant
3628	PLA University of Science and Technology	P.R.China	Zheng Qin	C	Successful Participant
3633	Institut Teknologi Bandung	Indonesia	Edy Soewono	C	Successful Participant
3665	Fujian Normal University	CHINA	Shenggui Zhang	C	Successful Participant

## 2008 ICM Contest Results

Ctrl #	Institution	Country	Advisor	Problem	Designation
3679	Shenyang Institute of Aeronautical Engineering	P.R.China	Li Lin	C	Successful Participant
3695	Central University of Finance and Economics	China	Xiaoming Fan	C	Successful Participant
3696	Duke University	USA	Bianca Santoro	C	Successful Participant
3762	Beijing Jiaotong University	P.R.China	Xun Chen	C	Successful Participant
3767	Beijing Jiaotong University	P.R.China	Xun Chen	C	Successful Participant
3789	Dalian University	China	Dong Xiangyu	C	Successful Participant