2021 IEEE International Conference on Information, Cybernetics, and Computational Social Systems

Honorary General Chairs

Tianyou Chai, Northeastern University, China Weihua Gui, Central South University, China Jie Chen, Beijing Institute of Technology, China Zhaotian Zhang, National Natural Science Foundation of China (NSFC), China Guozheng Wu, National Natural Science Foundation of China (NSFC). China Su Song, National Natural Science Foundation of China (NSFC), China Imre J. Rudas, Óbuda University, Budapest. Ljiljana Trajkovic, Simon Fraser University, Canada.

General Chairs C. L. Philip Chen, South China University of Technology, China Junfei Qiao, Beijing University of Technology, China General Co-Chairs

Sam Kwong, City University of Hong Kong Enrique Herrera Viedma, University of Granada, Spain Feiyue Wang, Chinese Academy of Sciences, China Bin Hu, Lanzhou University, China Renquan Lu, Guangdong University of Technology, China Hui Yang, East China Jiaotong University, China Shiji Song, Tsinghua University, China Gang Feng, City University of Hong Kong, China Xiaoli Li, Beijing University of Technology, China

Program Chairs

Qing-Long Han, Swinburne University of Technology, Australia Jian Sun, Beijing Institute of Technology, China Wei He, Beijing University of Science and Technology, China Honggui Han, Beijing University of Technology, Chi

Program Co-Chairs

Saeid Nahavandi, Deakin University, Australia Lu Liu , City University of Hong Kong, China Xiao He, Tsinghua University, China Zhiqiang Geng, Beijing University of Chemical Technology, China Tong Zhang, South China University of Technology, China

Organizing Committee Chairs

Jun Luo, Chongqing University, China Qing-Long Han, Swinburne University of Technology, Australia Guangcheng Wang, Shandong University, China Yanjun Liu, Liaoning University of Technology, China Tieshan Li, University of Electronic Science and Technology of China, China Chuandong Li, Southwest University, China Junzhi Yu, Peking University, China Yang Shi, University of Victoria, Canada Tingwen Huang, Texas A&M University at Qatar, Qatar

Organizing Committee Co-Chairs Yu Kang, University of science and technology of China, China Badong Chen, Xi'an Jiaotong University, China Hongli Dong, Northeast Petroleum University, China Weimin Zhong, East China University of Science and Technology, China Yongfang Xie, Central South University, China Jinliang Ding, Northeastern University, China Changchun Hua, Yanshan University, China Qinglei Hu, Beihang University, China Hongyi Li, Guangdong University of Technology, China Yuanqing Wu, Guangdong University of Technology, China Yi Liu,Zhejiang University of Technology, China Chao Shang, Tsinghua University, China Shengli Du, Beijing University of Technology, China

Award Committee Chairs

Junwei Han, Northwest University of Technology, China Mou Chen, Nanjing University of Aeronautics and Astronautics, China Sabrina Senatore, University of Salerno, Italy Wenwu Yu, Southeast University, China Zhenyu Lu, Nanjing University of Information Science & Technology, China Yanlong Zhao, Chinese Academy of Sciences, China Jun Zhao, Dalian University of Technology, China Long Cheng, Chinese Academy of Sciences, Zhengguang Wu, Zhejiang University, China . es, China

Award Committee Co-Chairs

Binzhao Gao, Tongji University, China Yang Cong, Chinese Academy of Sciences, China Xiwang Dong, Beihang University, China Hujun Yin, University of Manchester, UK Chunyang Zhang, Hunan University, China Licheng Liu, Fuzhou University, China Chen Wang, Tsinghua University, China Poster Session Chairs Zhigang Zeng, Huazhong University of Science and Technology, China Chunhui Zhao, Zhejiang University, China Jing Liang, Zhengzhou University, China Zhulin Liu, South China University of Technology, China Xianbing Meng, South China University of Technology, China Xiaolong Wu, Beijing University of Technology, China Publicity Chairs

Zidong Wang, Brunel University London, United Kingdom Yang Xiao, The University of Alabama, USA Haitao Zhang, Huazhong University of Science and Technology, China Tao Yang,Northeastern University, China Publicity Co-Chairs

Ke Tang, South University of Science and Technology, China Radu-Emil Precup, Polytechnic University of Timisoara, Swiss Xiaoli Luan, Jiangnan University, China Lu Zhang, Shandong University of Science and Technology, China

ial Session Chairs Bo Yang, Shanghai Jiaotong University, China

Tiantian Xu, Chinese Academy of Sciences, China Ke Gu, Beijing University of Technology, China Yong Xu, Guangdong University of Technology, China

Local Arrangement Chairs Fang Deng, Beijing Institute of Technology, China

Xiangjie Liu, North China Electric Power University, China Ziyang Meng, Tsinghua University, China Deyuan Meng, Beihang University, China

Liguo Zhang, Beijing University of Technology, China Ying Hou, Beijing University of Technology, China **Registration Chairs**

Hongyan Yang, Beijing University of Technology, China Huihui Gao, Beijing University of Technology, China Publication Chairs

Long Chen, University of Macau, Macau, China Jiwen Lu, Tsinghua University, China Ding Wang, Beijing University of Technology, China

Haoyuan Sun, Beijing University of Technology, China Huayun Han, Beijing University of Technology, China

CALL FOR PAPERS:

2021 IEEE International Conference on Information Cybernetics, and Computational Social Systems (ICCSS 2021) Nov. 13-15, 2021 Beijing University of Technology, Beijing, China.



Location:

The 2021 International Conference on Information, Cybernetics, and Computational Social Systems will be held by Beijing University of Technology, Beijing, China.

Sponsors:

Beijing University of Technology, Beijing, China South China University of Technology, Guangzhou, Guangdong, China National Natural Science Foundation of China (NSFC), China IEEE Systems, Man and Cybernetics Society

The 2021 International Conference on Information, Cybernetics, and Computational Social Systems provides an international forum that brings together those actively involved in computational social systems, cybernetics, and information processing, to report on up-to-the-minute innovations and developments, to summarize the state-of-the-art, and to exchange ideas and advances in all aspects of social systems, computation, cybernetics, and information processing.Contributions covering theoretical developments and practical applications, including but not limited to the following technical areas, are invited:

Topics:

- Computational social systems 1
- 2. Social computing
- 3. Social networks analysis and web mining
- 4. Data mining and machine learning
- 5 Data analytics and data visualization
- 6. Cybernetics and systems science
- 7. Intelligent systems
- 8. Collective intelligence
- 9. Computational intelligence
- 10. Position and location supported intelligence
- 11 Signal and image processing
- 12 Wavelets, multiresolution and information processing
- 13. Information security
- 14. Pattern recognition and computer vision
- 15. Robotic Systems
- 16 Service Systems and Organizations
- 17. Smart Sensor Networks
- 18. System Modeling & Control
- 19. **Technology Assessment**

All papers should meet IEEE quality review standards. And the accepted papers by IEEE ICCSS 2021 will be indexed by EI and included in IEEE Explore Digital Library. In addition, revised and extended versions of selected papers will be invited to post-conference publication.

Important Dates:

Sept. 30, 2021 Paper Submission Deadline Oct. 15, 2021 Notification Oct. 31, 2021 Camera-ready Submission

Conference Website: For more information, please visit http://ieee-iccss.org/index.html

Contacts: Conference Secretary, iccss.reg@hotmail.com