



International Conference on Intelligent Systems and Computational Intelligence

May 10 – 13, 2022 Changsha, China

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Call for Papers

<http://www.icisci2022.org>

The 2022 International Conference on Intelligent Systems and Computational Intelligence (ICISCI2022) will be held in Changsha, China during May 10-13, 2022. Located in the central south of China, Changsha is a city with more than 8 million people, and the capital of Hunan province that is the home place of Chairman Mao Zedong, and home to the famed Wulingyuan Scenic Area in Zhangjiajie, a UNESCO World Heritage Site.

ICISCI2022 aims to provide a high-level international forum for scientists, engineers, and educators to present the state of the art of research and applications on intelligent system theory, cybersecurity and computational intelligence. The conference will feature plenary/keynote lectures given by world renowned scholars, regular sessions with broad coverage, and special sessions focusing on trendy topics. Additionally, there are three panels: “Involving students and young professionals in IEEE volunteering activities, conferences, and publications” organized by IEEE societies leaders; “How to publish high-quality research papers in Transactions and journals” anchored by Editors of prestigious journals; and “Inspiring women in STEM” presented by distinguished female scientists. All accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore’s scope and quality requirements. The conference will highlight papers representing advanced theories and innovative applications on system, cybersecurity and computation intelligence.

Call for Papers and Special Sessions

Prospective authors are invited to contribute high-quality papers to ICISCI2022. In addition, proposals for special sessions within the technical scope of the conference are solicited. Special sessions organized by internationally recognized experts, aim to bring together researchers in special focused topics. A special session proposal should include the session title, a brief description of the scope, names, contact information and brief biographical information for the organizers. Researchers interested in organizing special sessions are invited to submit formal proposals to icisci2022@126.com by August 1, 2021.

Topic Areas

Topic areas include, but are not limited to:

Multi-agent systems	Big data	Smart cities
Discrete event systems	Smart grid	Artificial life
Distributed intelligence	System modeling and control	Bioinformatics
Fault monitoring and diagnosis	Secure data analytics	Computational intelligence
Dynamics of nonlinear systems	Smart sensor networks	Cybernetics for informatics
Cryptography	Control and optimization	Evolutionary computation
Robotic systems	Image processing	Fuzzy systems
Heuristic algorithms	Pattern recognition	Intelligent transportation
Swarm intelligence	Neuromorphic computing	Neural networks
Data mining	Machine learning	Machine vision
Cooperative systems and control	Deep learning	Information security

Important Dates

Special session proposals deadline.....	August 1, 2021
Paper submission deadline.....	December 15, 2021
Notification of acceptance.....	February 15, 2022
Camera-ready copy and author registration.....	March 15, 2022

