



## Computational Intelligence and Engineering: Special Session of ICCI\*CC 2023

### Call for Papers

Aug. 19-21, 2023, Stanford University, Palo Alto, CA, USA

#### ***Brief Description***

The Computational Intelligence and Engineering Session of the 22nd IEEE International Conference on Cognitive Informatics and Cognitive Computing (ICCI\*CC 2023) invites the submission of original and unpublished research papers. This special session seeks to highlight the latest developments in the research area of computational intelligence and its engineering applications. All accepted papers in this session will be included in the Proceedings of ICCI\*CC'23 published by **IEEE CS Press** and indexed by **EI Compendex** and **DBLP**. Selected papers will be published in special issues in recommended *IEEE transactions or international journals (such as IEEE SMC-Letters and Frontiers in Computer Science)*.

#### ***Scope and Topics***

This session focuses on the following fields (but not limited to):

- Theory and engineering applications of Machine learning systems
- Theory and engineering applications of Fuzzy neural networks
- Theory and engineering applications of Chaotic systems
- Theory and engineering applications of Intelligent controls
- Theory and engineering applications of Artificial intelligence

#### ***Important Dates***

Submission of full papers: **May 22, 2023 (Extended to June 26, 2023)**

Notification of acceptance: **July 20, 2023**

Camera-ready paper: **Aug. 10, 2023**

Conference presentation: **Aug. 19-21, 2023**

#### ***Instructions for Authors***

Full papers should be around 5-8 pages in length in IEEE double column format as posted in the web site (<https://www.i2cicc.org/ieee-iccicc23>). Short papers (4-5 pages) that report industrial experience, case studies, work in progress, or graduate students' research may also be considered. An electronic copy of paper in PDF format in English should be send to [jpeng@cqust.edu.cn](mailto:jpeng@cqust.edu.cn). Same electronic copy must also be submitted online at: <https://easychair.org/conferences/?conf=ieeiccicc2023>.

This session is organized by Chongqing University of Science and Technology, China, Macau/Macao University of Science and Technology, China, and Federation University Australia, Australia. For more information please contact *Professor Jun Peng* at [jpeng@cqust.edu.cn](mailto:jpeng@cqust.edu.cn), *Professor Du Zhang* at [duzhang@must.edu.mo](mailto:duzhang@must.edu.mo) and *Professor Shaoning Pang* at [p.pang@federation.edu.au](mailto:p.pang@federation.edu.au).