



# 19th International Conference on Innovative Computing Information and Control (ICICIC2025)

August 26-29, 2025, Kitakyushu, Japan

## Call for Papers

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The 19th International Conference on Innovative Computing, Information and Control (ICICIC2025), <http://www.icicconference.org/icicic2025>, will be held on August 26-29, 2025, Kitakyushu, Japan.

ICICIC2025 is organized by ICIC International; sponsored by Kitakyushu City, Chongqing Technology and Business University, Harbin Engineering University, The University of Adelaide, Southeast University, Hainan University, and Anhui Polytechnic University; technically sponsored by Tokai University, Kyushu Institute of Technology, Shandong Jianzhu University, Dalian Maritime University, Yanshan University, Yantai University, Soongsil University, Pusan National University, Pukyong National University, SOFT Kyushu Chapter, and Dalian Simi T&D Inc.

In the past, ICICICs were held in Qinhuangdao, China (2024, Hybrid), Kumamoto, Japan (2023, Hybrid), Chongqing, China (2022, Hybrid), 2021 (online), Seoul, Korea (2019), Lianyungang, China (2018), Kurume, Japan (2017), Harbin, China (2016), Dalian, China (2015), Busan, Korea (2014), Kumamoto, Japan (2013), Shanghai, China (2012), Kitakyushu, Japan (2011), Xi'an, China (2010), Kaohsiung, Taiwan, China (2009), Dalian, China (2008), Kumamoto, Japan (2007), and Beijing, China (2006). The aims of the conference are to enhance international academic exchanges on related topics and provide a chance for communications among academics, scientists and practitioners.

### Scope

Papers are solicited for, but not limited to:

- Approximate reasoning
- Artificial intelligence and expert systems
- Big data analytics and applications
- Bioinformatics
- Business process and production management
- Circuit and systems
- Clustering and data analysis
- Complex and large scale system
- Computer organization
- Decision support systems
- Discrete event systems
- Distributed computing
- Embedded system
- Electric vehicles & smart energy system
- Evolutionary computation
- Fault detection
- Filtering on linear and nonlinear systems
- Fuzzy systems and rough sets
- Fuzzy optimization and decision making
- Guidance and navigation systems
- Human-machine learning
- Human science for intelligent systems
- Hybrid intelligent systems
- Image and speech signal processing
- Information theory and applications
- Intelligent information systems
- Intelligent systems for IoT
- Knowledge-based systems
- Knowledge discovery and data mining
- Learning systems
- Machine learning and deep learning
- Management science
- Networked control systems
- Neural networks
- Optimal, adaptive, predictive control
- Optimization techniques
- Power systems
- Process mining and process analytics
- Real-time systems
- Robotics and motion control
- Robust, fuzzy and reliable control
- Robustness analysis
- Signal and image processing
- Smart manufacturing and IoT
- Soft computing
- System identification
- Supervisory systems
- Transportation control and applications
- Transportation information engineering
- Web services and cloud computing

### Paper Submission

ICICIC2025 invites two types of submissions and submissions are subject to blind peer view. All accepted papers will be included in the ICICIC2025 program and proceedings, and should be presented at the conference by one of the authors.

**Full Paper Submission.** The submission should be written with title, authors' names, affiliations, email addresses, an up to 150-words abstract, and a one-column body within 8 single-spaced pages (A4 paper, 12pt font size). The submission of a paper implies that the paper is original, has not been published or submitted under review or is not copyright-protected elsewhere.

Accepted papers with high quality presented at ICICIC2025 will be selected and recommended for possible publication in some international journals (Scopus indexed journal, subject to meeting Scopus indexing standard).

**Extended Abstract Submission.** The submission should include a brief introduction of the work, research questions, methodologies and some preliminary results within 2 single-spaced pages (single column, A4 paper, 12pt font size).

Authors are invited to submit papers in PDF format (no more than 1.5MB size) through the conference submission system: <http://www.icicconference.org/ICICIC2025>

### Important Dates

Full Paper Submission Deadline  
Extended Abstract Submission Deadline  
Notification of Acceptance  
Final Submission Deadline  
Registration Deadline

May 10, 2025  
May 10, 2025  
- June 20, 2025  
July 20, 2025  
July 20, 2025