18th International Conference on Innovative Computing Information and Control (ICICIC2024)
September 10-13, 2024, Qinhuangdao, China
Call for Papers

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The 18th International Conference on Innovative Computing, Information and Control (ICICIC2024), http://www.icicconference.org/icicic2024, will be held on September 10-13, 2024, Qinhuangdao, China.

ICICIC2024 is organized by ICIC International; sponsored by Yanshan University, Liaoning University of Technology, Chongqing Technology and Business University, Harbin Engineering University, The University of Adelaide, Southeast University, Hainan University, and Hebei Yandayanruan Information System Co., Ltd.; technically sponsored by Dalian Maritime University, Soongsil University, Pusan National University, Pukyong National University, Fuzzy Logic Systems Institute, SOFT Kyushu Chapter, and Dalian Simi T&D Inc.

In the past, ICICICs were held in Kumamoto, Japan (2023), 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 and data science
- Bioinformatics
- Business process management
- Circuit and systems
- Clustering and data analysis
- Complex and large scale systems
- Computer organization
- Control education
- Decision support systems
- Discrete event systems
- Distributed computing
- Embedded system
- Environmental and bio-engineering
- 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 transportation system
- Knowledge-based systems
- Knowledge discovery and data mining
- Learning systems
- Machine learning and deep learning
- Management science
- Manufacturing systems
- Networked control systems
- Neural networks
- Optimal, adaptive, predictive control
- Optimization techniques
- Power systems
- Process mining and process analytics
- Production management
- 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 theory
- Transportation information engineering
- Transportation signal detection and control
- Web services and cloud computing

Paper Submission
ICICIC2024 invites two types of submissions. All accepted papers will be included in the ICICIC2024 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.

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).

Some accepted papers with high quality presented at ICICIC2024 will be selected and recommended for possible publication in some international journals (either Scopus, or Ei indexed journal, subject to meeting Scopus/Ei indexing standard), after significant modifications and re-review.

All submissions are subject to blind peer view and MUST be made on-line in PDF format only (no more than 1.5MB size) via the submission system: http://www.icicconference.org/icicic2024

Important Dates
Full Paper Submission Deadline	May 20, 2024
Extended Abstract Submission Deadline	May 20, 2024
Notification of Acceptance	- June 30, 2024
Final Submission Deadline	July 30, 2024
Registration Deadline	July 30, 2024