



## 13th International Conference on Innovative Computing Information and Control (ICICIC2018) August 20–23, 2018, Lianyungang, China

### Call for Papers

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The 13th International Conference on Innovative Computing, Information and Control (ICICIC2018), <http://www.icicconference.org/icicic2018>, will be held on August 20-23, 2018, Lianyungang, China.

ICICIC2018 is organized by ICIC International and Huaihai Institute of Technology, sponsored by Harbin Engineering University, Tokai University, Fuzzy Logic Systems Institute, SOFT Kyushu Chapter, University of Adelaide, Dalian Maritime University, Dalian University of Technology, Dalian University, and Dalian Simi T&D Inc..

In the past, ICICIC were held in 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 (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 to provide a chance for communications among researchers.

#### Scope

Papers are solicited for, but not limited to:

- Approximate reasoning
- Artificial intelligence and expert systems
- 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 fault detection and identification
- Intelligent information systems
- Intelligent transportation system
- Knowledge-based systems
- Knowledge discovery and data mining
- Learning systems
- Management science
- Manufacturing systems
- Networked control systems
- Neural networks
- Optimal, adaptive, predictive control
- Optimization techniques
- Power systems
- Production management
- Real-time systems
- Robotics and motion control
- Robust, fuzzy and reliable control
- Robustness analysis
- Signal and image processing
- Soft computing
- System identification
- Stochastic systems
- Supervisory systems
- Transportation control theory
- Transportation information engineering
- Transportation signal detection and control
- Transportation systems
- Web services and cloud computing

#### Paper Submission

ICICIC2018 considers two types of submissions. One is **Full Paper Submission**, which 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 and with font size 12pt. 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, and will be presented at the conference by an author, if accepted. Some accepted papers with high quality presented at ICICIC2018 will be selected and recommended for possible publication in some international journals (including Ei/Scopus indexed journal, subject to meeting Ei/Scopus indexing standard), after significant modifications and re-review.

The other one is **Extended Abstract Submission**, which should include brief introduction of the work, research questions, methodologies and some preliminary results within 2 single-spaced pages and with font size 12pt. All accepted extended abstracts will be included in ICICIC2018 Program and Proceedings and will be invited to give an oral presentation at the conference by an author.

All submissions are subject to blind peer view and **MUST** be uploaded electronically in PDF format only (no more than 1.5MB size) via the submission system: <http://www.icicconference.org/icicic2018>

#### Important Dates

Full Paper Submission deadline  
Extended Abstract Submission deadline  
Notification of acceptance  
Final submission  
Registration

**June 10, 2018**  
**June 10, 2018**  
**June 30, 2018**  
**July 20, 2018**  
**July 20, 2018**