

第四届信息与通信工程国际会议

2025 4th International Joint Conference on Information and Communication Engineering



Welcome to JCICE 2025

2025 4th International Joint Conference on Information and Communication Engineering (JCICE 2025) will be held in Harbin, China on July 25-27, 2025, which is organized by Heilongjiang University and Chengdu University of Information Technology, and co-organized by Jiangsu University of Science and Technology and Heilongjiang Instrument and Control Society, and technically co-sponsored by IEEE and IEEE Harbin Section.

The conference provides a suitable platform to all academics, leading researchers, professionals to share their knowledge, exchange insightful ideas, present recent research, discuss future trends and challenges of information and communication engineering fields. All academic practitioners around the world are encouraged to submit their research abstracts, papers and posters based on conference scope, and present their work through demonstrations, tutorials, oral and poster presentations at the conference.

Technical Sponsors



Call for papers

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Topics of interest for submission include, but are not limited to:

- Advanced Database Technologies
- Agriculture, Health care and Telemedicine
- Artificial Neural Network and Fuzzy Systems
- Broadband Access Control
- Cloud Computing, Mobile and Green Computing
- Co-located Data Access and Management
- Data Mining
- Database and Data Management Mobile Computing
- Decision Support
- ICT Application in Environmental Monitoring
- Information and Communication Networks
- Information Retrieval
- Information Security and Privacy
- Mobile Computing Markets & Business Models
- Mobile wireless Internet
- Mobile, Ubiquitous and Pervasive multimedia
- Multimedia and Image Processing

Key dates

Registration Deadline: July 5, 2025

Camera-ready Submission Deadline: July 12, 2025

Main Conference: July 25-27, 2025

Submission

Online submission system

<https://cmt3.research.microsoft.com/JCICE2025>

Or scan the QR code



Publication

Registered and presented full papers will be included in the JCICE 2025 digital conference proceedings (ISBN: 979-8-3315-7632-5), which will be published by IEEE and submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements, and also submitted to major citation databases (including, but not limited to Ei Compendex and Scopus) for review and indexing.



Organized by:



Co-organized by:



Keynote Speakers

Feifei Gao
Tsinghua University, China

Yonghui Li
The University of Sydney, Australia

Min Jia
Harbin Institute of Technology, China

Xuejun Sha
Harbin Institute of Technology, China

Committee

General Chair

Erfu Wang
Heilongjiang University, China

General Co-Chair

Jingyu Wang
Beijing University of Posts and Telecommunications, China

Special Sessions

Please visit: www.jcice.org/SS for detailed information.

Special Session I - Secure Communication and Information Security Protection Technology

Special Session II - Ubiquitous Sensing and Intelligent Signal Processing

Special Session III - Remote Sensing Detection and Cold-Region Smart Agriculture

Special Session IV - Data Mining and Fault Diagnosis

Special Session V - Network Learning and Propagation Dynamics Analysis

Special Session VI - Signal Processing, Access Techniques and Intelligence Algorithm for Communications

Special Session VII - Smart Vehicles and Intelligent Transport

Special Session VIII - Federated Learning & Distributed Optimization for Cloud-Edge Collaboration

Special Session IX - Advanced Signal Designs for 6G Communication

Publication history



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