

# 第四届信息与通信工程国际会议

2025 4<sup>th</sup> International Joint Conference on Information and Communication Engineering

Organizers:



成都信息工程大学  
Chengdu University of Information Technology

Co-organizer:



江苏科技大学  
JIANGSU UNIVERSITY OF SCIENCE AND TECHNOLOGY

## Welcome to JCICE 2025

2025 4<sup>th</sup> 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.

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.

### Call for papers

Click [here](#) for more .

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
- Natural Language Processing
- Network and Data Security
- Network Protocols
- Networking Theory and Technologies
- Ontology
- Performance in High Speed Network

### Key dates

**Final Round**

Abstract Submission Deadline: May 6, 2025  
Full Paper Submission Deadline: May 20, 2025  
Author Notification Deadline: June 15, 2025  
Registration Deadline: July 5, 2025  
Camera-ready Submission Deadline: July 5, 2025

### Submission

Online submission system

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

Or scan the QR code



### Publication

All accepted and presented papers will be included in JCICE 2025 conference proceedings, which will be submitted to major databases such as EI Compindex and Scopus, etc. for indexing.

Compendex on Engineering Village **Scopus**

### Keynote Speaker

Prof. Feifei Gao  
Tsinghua University, China

### Committee

#### General Chairs

Erfu Wang  
Heilongjiang University, China

#### General Co-Chair

Jingyu Wang  
Beijing University of Posts and Telecommunications, China

#### Technical Program Committee Chairs

Junhui Zhao  
Beijing Jiaotong University, China

Shuli Sun  
Heilongjiang University, China

Hamed Taherdoost  
University Canada West, Canada

### Special Sessions

#### Special Session I - Data Mining and Fault Diagnosis

Chair: Yuanjiang Li, Jiangsu University of Science and Technology, China  
Co-chairs: Ruijie Zhao, Jiangsu University, China  
Jin Zhu, Jiangsu University of Science and Technology, China  
Co-organized by Jiangsu University of Science and Technology, China

#### Special Session II - Network Learning and Propagation Dynamics Analysis

Chair: Xuzhen Zhu, Beijing University of Posts and Telecommunications, China  
Co-chairs: Yuexia Zhang, Beijing Information Science and Technology University, China  
Yujie Yang, Henan Normal University, China  
Zijia Huang, National Key Laboratory of Multi-domain Data Collaborative Processing and Control, China

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

Chair: Ying Lin, Lanzhou University of Technology, China  
Co-chair: Suoping Li, Lanzhou University of Technology, China

#### Special Session IV- Smart Vehicles and Intelligent Transport

Chair: Zhijuan Li, Heilongjiang University, China  
Co-chair: Qianqian Ren, Heilongjiang University, China

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

Chair: Gang Yan, Jilin University, China

#### Special Session VI - Advanced Signal Designs for 6G Communication

Chair: Guofa Cai, Guangdong University of Technology, China  
Co-chair: Zhiping Xu, Jimei University, China

### Publication history



JCICE 2024  
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