4 JCICE 2025 July 25-27, 2025 | Harbin, China 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 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

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

Key dates

Abstract Submission Deadline: January 27, 2025 Full Paper Submission Deadline: February 13, 20 Author Notification Deadline: March 13, 2025 Registration Deadline: April 10, 2025 Camera-ready Submission Deadline: April 10, 2025

Submission

Online submission syestem

https://cmt3.research.microsoft.com/JCICE2025 Or scan the QR code



Publication

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









Keynote Speaker

Feifei Gao

Tsinghua University, 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 Secure Communication Information and **Protection Technologies**

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, Intelligence Access **Techniques** and **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



JCICE 2024 Fuzhou, China Publisher: IEEE CPS ISBN: 979-8-3503-8872-5 EI and Scopus



JCICE 2022 Virtually Publisher: IEEE CPS ISBN: 978-1-6654-6067-5 EI and Scopus



JCICE 2023 Chengdu, China Publisher: IEEE CPS ISBN: 979-8-3503-2576-8 EI and Scopus





