

2025 The 11th International Conference on Communication and Information Processing

November 12-15, 2025 | Lingshui, Hainan, China



2025 The 11th International Conference on Communication and Information Processing (ICCIP 2025) will significantly contribute to address the unprecedented research advances in the areas of communication & information processing. It will be held in Lingshui, Hainan, China during November 12-15, 2025. It's sponsored by Beijing University of Posts and Telecommunications, China; and hosted by BUPT_QMSH.



TRACK 4

Artificial Intelligence & Internet of Things (AIOT)



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Recently, the combination of artificial intelligence and Internet of Things enables a variety of novel and interesting applications. Meanwhile, many new research opportunities and challenges are emerging in both AI and IOT communities. This special session aims to bring together researchers, practitioners, and industry experts to discuss recent advancements, challenges, and emerging trends in the field of Artificial Intelligence of Things (AIoT), with a specific emphasis on processing IoT and sensor data. It will provide a platform for sharing knowledge, exchanging ideas, and exploring novel applications, algorithms, architectures, and protocols in this rapidly evolving field.

Topics

- 1.Intelligent sensing with radio, light, acoustics, and vision
- 2.Collaborative sensing
- 3.Infrastructure support for AIoT computing
- 4.Resource allocation and management in AIoT
- 5.Edge computing architectures and platforms
- 6.Software architectures for AIoT devices and computing
- 7.Edge, embedded and distributed AI
- 8.Autonomous unmanned system
- 9.Mobile data science & analysis
- 10.Data management for AIoT applications
- 11.Privacy and security issues in AIoT
- 12.Intelligent IoT systems and applications

DEADLINE

Submission of manuscript	September. 15, 2025
Notification of Paper Status	October 10, 2025
Registration Deadline	October 25, 2025

SUBMISSIONS

Submit method: <http://iccip.org/submission.html>
Submit full paper/abstract via online system:
<https://www.zmeeting.org/submission/iccip2025>

PUBLICATION

ICCIP 2025 is to publish latest & high-quality research works on communication and information processing in theoretical and practical aspects.
Submitted paper will be peer reviewed by conference committees. The accepted paper will be included into ICCIP 2025 Conference Proceedings, which will be indexed by Ei Compendex and Scopus

CONTACT



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please scan the QR Code to add conference secretary on We-chat as "ICCIP 2024"