ICCBN 2025

2025 the 13th International Conference on Communications and Broadband Networking

Xihua University in Chengdu, China
November 28-30, 2025

Paper Submission Deadline: July 20, 2025

We are excited to announce that 2025 the 13th International Conference on Communications and Broadband Networking (ICCBN) will be held from November 28-30, 2025, at Chengdu, China, which will be co-sponsored by Southwest Jiaotong University and Xihua University, China. This conference aims to provide a dynamic platform for professionals and enthusiasts in the fields of communications and broadband networking to come together and exchange ideas on the latest advancements and trends. Over the years, the ICCBN series has successfully brought together global experts, scholars, researchers, engineers, and industry leaders to share their insights, innovations, and developments in the rapidly evolving landscape of communication technologies.

TOPICS

TOPIC 1 : COMMUNICATION NETWORKS

Track 1: Wireless Communication
Track 2: Optical Communication
Track 3: Satellite Communication
Track 4: IoT Communication
Track 5: Next-Generation Networking
Track 6: Mobile Communication

TOPIC 2 : BROADBAND TECHNOLOGIES

Track 1: Broadband Access Technologies
Track 2: Broadband Wireless Technologies
Track 3: Broadband Network Architectures
Track 4: Broadband Internet Services
Track 5: Broadband Security

TOPIC 3: INTERNET OF THINGS (IOT) AND SMART CITIES

Track 1: IoT Infrastructure and Architecture
Track 2: IoT Sensing and Actuation
Track 3: IoT Applications and Services
Track 4: Smart City Technologies
Track 5: IoT Security and Privacy

TOPIC 4: 5G AND BEYOND

Track 1: 5G Networks and Technologies
Track 2: 6G Communications
Track 3: mmWave Communication
Track 4: Massive MIMO
Track 5: Network Slicing

TOPIC 5: SELECTED AREA OF COMMUNICATIONS

Track 1: Multiple Access Technologies
Track 2: Semantic Communication
Track 3: Optical Wireless Communication (OWC)
Track 4: ISAC
Track 5: Ground-Air-Space Communications
Track6: Electromagnetic Spectrum Frontier Technology

TOPIC 6 : ARTIFICIAL INTELLIGENCE

TOPIC 7 : PRIVACY AND INFORMATION SECURITY

TOPIC 8 : MULTIDISCIPLINARY INTEGRATION

More information, please click: https://iccbn.org/cfp.html

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PAPER SUBMISSION

1, Email: iccbncontact@vip.163.com
2, Electronic submission system:
http://confsys.iconf.org/submission/iccbn2025

PROCEEDINGS

Submitted papers will be peer-reviewed by the conference technical program committee and international reviewers. Accepted (Registered and Presented) papers will be published in the IEEE conference proceedings, included in IEEE Xplore, indexed by EI Compendex and Scopus, etc.

CONFERENCE HISTORY

ICCBN2024(ISBN: 979-8-4007-1710-9) | ACM Digital Library | EI Compendex and Scopus
ICCBN2023(ISBN: 978-1-4503-9840-4) | ACM Digital Library | EI Compendex and Scopus
ICCBN2022(ISBN: 978-1-4503-8743-9) | ACM Digital Library | EI Compendex and Scopus
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