# **ICCBN 2025**

2025 the 13th International Conference on Communications and Broadband Networking

Xihua University in Chengdu, China August 22-24, 2025

Paper Submission Deadline: March 25, 2025

We are excited to announce that 2025 the 13th International Conference on Communications and Broadband Networking (ICCBN 2025) will be held from August 22-24, 2025, at Xihua University in Chengdu, 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

# **PUBLICATION**

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 International Conference Proceedings and indexed by Ei Compendex and Scopus, etc.

# **CONFERENCE HISTORY**

ICCBN2024(ISBN: 979-8-4007-1710-9) | ACM Digital Library | El Compendex and Scopus ICCBN2023(ISBN: 978-1-4503-9840-4) | ACM Digital Library | El Compendex and Scopus ICCBN2022(ISBN: 978-1-4503-8743-9) | ACM Digital Library | El Compendex and Scopus ICCBN2021(ISBN: 978-1-4503-8917-4) | ACM Digital Library | El Compendex and Scopus ICCBN2020(ISBN: 978-1-4503-7504-7) | ACM Digital Library | El Compendex and Scopus ICCBN2019(ISBN: 978-1-4503-6247-4) | ACM Digital Library | El Compendex and Scopus ICCBN2018(ISBN: 978-1-4503-6360-0) | ACM Digital Library | El Compendex and Scopus ICCBN2017(ISBN: 978-1-4503-4861-4) | ACM Digital Library | El Compendex and Scopus ICCBN2017(ISBN: 978-1-4503-4861-4) | ACM Digital Library | El Compendex and Scopus

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