

ICNCC provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss not only the most recent innovations, trends, and concerns but also practical challenges encountered and solutions adopted in the fields of networks, communication and computing. There will be participation of renowned speakers, oral presentations, posters sessions and technical conferences related to the topics in the scientific program.

Fukuoka, Japan | December 10-12, 2025

# CALL FOR PAPERS

Topics of interest include, but are not limited to:

#### Digital Communication and Signal Processing

- Communication theory
- Communications switching and routing
- Communications modeling
- Computer communications
- Distributed communications
- Signal processing in communications
- Automated networks slicing
- Network slicing models
- Parallel and distributed networks
- Social and smart networks
- Software defined networks
- Vehicular Ad-hoc networks
- Mobile Ad-hoc networks ■ Body area networks

#### **Future Communication System** and Internet Technology

- Next generation networks [NGN] principles
- Storage area networks [SAN]
- Access and home networks
- High-speed networks
- Optical networks
- GRID networks
- Broadband networks
- Internet and big data
- Sensing and sensor networks
- Content-oriented networking
- Cellular cognitive networks
- Future routing mechanisms Communications security
- Mobile computing and devices

#### Emerging Technology in 5G/6G **Communication System**

- Energy-efficient AI enabled B5G/6G network management
- Al for low complexity in B5G/6G
- Decentralized Al for sustainable B5G/6G
- Green communication in Al-enabled B5G/6G
- Edge learning for sustainable B5G/6G
- Learning-based edge Computing Services
- Smart antenna schemes for 6G communications • 6G communications at the Terahertz band
- Dynamic spectrum access/sharing at 6G band
- New network architectures in 6GS
- Interference management at 6G New security concepts within 6G
- Spectrum regulatory for 6G bands

#### **Computing and Network**

- cloud computing
- Fog calculation
- Visit more edge computing (MEC)
- Internet computing
- Mobile calculation
- General calculation
- Real-time calculation
- Calculation based on big data
- Quick data processing
- Grid calculation
- Distributed computing
- Parallel computing
- Computer vision Virtual reality
- 5G network slicing Architecture

For more, please click via https://icncc.org/cfp.html

# **CONFERENCE AWARDS**

- **Outstanding Contribution Award**
- Best Reviewer Award
- Best Student Paper Award
- Best Oral Presentation Award
- Best Poster Presentation Award



# PAPERS AND PROCEEDINGS

Accepted and presented papers would be published into Conference Proceedings, which will be submitted to Ei Compendex, Scopus, etc.

#### Past editions:

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### **CALL FOR SPECIAL SESSION**

The Special Session intends to address current and future research and application topics, through experts in the field and may include, other than the paper presentation, discussions, and interactions among participants. If you intend to propose and organize a special session, please submit a proposal to icncc conf@outlook.com. Deadline for Proposal Submission: October 10, 2025.

## PAPER SUBMISSION

Submit your submission via https://www.zmeeting.org/submission/icncc2025 E-mail submission: icncc\_conf@outlook.com

### **TEMPLATES FOR PREPARATION**

#### MS Word Template Download:

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#### LaTex Template Download: https://icncc.org/downloads/LaTeX-Templates.zip

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# IMPORTANT DATES

Paper submission deadline ----- July 30th, 2025 Acceptance notification ----- before August 30th, 2025 Standard registration before September 20th, 2025

# **CONFERENCE VENUE**

TKP Elgala hall (Pending)

Address: Elgala Hall, 7th and 8th floors, 1-4-2 Tenjin, Chuo-ku, Fukuoka City, Fukuoka Prefecture

Website: https://www.kashikaigishitsu.net/facilitys/elgala-hall/

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