

March 28–31, 2025
Fukuoka, Japan

ICECC 2025

The 8th International Conference on Electronics, Communications, and Control Engineering

The 8th International Conference on Electronics, Communications and Control Engineering (ICECC 2025) will be held at **Fukuoka, Japan** during **March 28-31, 2025**. It is hosted **Fukuoka Institute of Technology, Japan**.

TOPICS

• Track 1: Communications and Signal Processing

Wireless Communications and Networking Technologies
Digital Signal Processing and Algorithms

• Track 2: Wireless Communications and Mobile Networks

Wireless Sensor Networks and Internet of Things
Cellular Networks and Access Technologies

• Track 3: Signal Processing and Coding Techniques

Digital Signal Processing Algorithms
Audio, Image, and Video Processing
Speech and Multimedia Communications

• Track 4: Network Architectures and Security

Next Generation Network Architectures and Protocols
Cloud Computing and Data Center Networks
Network Security and Privacy Protection

• Track 5: System Modeling and Simulation

Dynamic System Modeling and Identification
Simulation Techniques and Virtual Reality
System Parameter Estimation and Fault Diagnosis

• Track 6: Optical Communications and Optical Networks

Optical Fiber Communication Technologies
Optical Network Design and Optimization
Optical Signal Processing and Transmission Systems

• Track 7: Microelectronics and Nanoelectronics

Analog and Mixed-Signal Circuits
Advanced Packaging and Interconnect Technologies

• Track 8: Power and Energy Electronics

Power Electronic Devices and Conversion
Renewable Energy and Smart Grids
Energy Management and Efficiency Optimization

• Track 9: Embedded Systems and Applications

Embedded Hardware and Software Design
Real-Time Systems and Control
Applications of Artificial Intelligence and Machine Learning

• Track 10: Control Theory and Methods

Linear and Nonlinear Control Systems
Robust and Adaptive Control
Optimal Control and Dynamic Programming

For more information, please visit: <https://www.icecc.org/cfp.html>

Conference Proceedings



Accepted papers will be published into Lecture Notes in Electrical Engineering (Electronic ISSN: 1876-1119 & Print ISSN: 1876-1100) as a proceedings book volume. The book series will be indexed by **EI Compindex**, **SCOPUS**, **INSPEC**, **SCImago** and other database.

*The previous conference proceedings have been indexed by **EI Compindex** and **Scopus**.

CALL FOR PAPER

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IEEE Life Fellow and Fellow of EURASIP
Technische Universität Darmstadt, Germany



Prof. Rui Zhang

Fellow of IEEE and the Academy of Engineering Singapore
The Chinese University of Hong Kong (Shenzhen), China & National University of Singapore, Singapore



Prof. Xiaoqing Wen

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Prof. Nanjian Wu

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Invited Speakers

Prof. Antoine Bossard, Kanagawa University, Japan

Assoc. Prof. Fengwei An, Southern University of Science and Technology, China

Assoc. Prof. Lukman Abdurrahman, Telkom University, Indonesia

Submission

>> Submission Requirements

- Language: English is the official language of the conference; the paper should be written and presented only in English.

>> Submission Types

- Abstract submission for presentation only without publication.
- Full paper submission for both presentation and publication.

>> Submission Methods

- Submit your paper to Online Submission System: <http://confsys.iconf.org/submission/icecc2025>
- Send your paper to email box: icecc.edu@outlook.com.

Important Dates

Submission Deadline: February 10, 2025

Notification Deadline: March 5, 2025

Registration Deadline: March 10, 2025

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