TOPICS

• Track 1: Communications and Signal Processing

Wireless Communications and Networking Technologies
Digital Signal Processing and Algorithms
Information Theory and Coding Techniques

• Track 2:Wireless Communications and Mobile Networks

5G and 6G Mobile Communications

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

Dool Time Systems and Control

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

Publication

All papers will be strictly double blind reviewed by the program committee, and accepted papers after proper registration and presentation will be published in ICECC 2025 conference proceedings.

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

CALL FOR PAPER

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.

ICECC 2025 is to publish latest & high-quality research works on Electronics, Communications and Control Engineering in theoretical and practical aspects. Authors are solicited to contribute to the special issue by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances.

ICECC is an annual conference launched in the year of 2018. We had this conference successfully held at Avid College, Maldives in 2018, in Phuket, Thailand in 2019, online (due to COVID-19) from 2020 to 2022, Fukuoka in 2023, and Kuala Lumpur in 2024. It will provide a valuable opportunity for researchers, scholars and some scientists to exchange their ideas face to face together.

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. The full paper should be no less than 4 pages. The maximum paper length is 5 printed pages, including all figures, tables, and references, and extra page will be charged.

>> 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.

Simple Program

March 28	10:00-17:00	Onsite Registration & Materials Collection
March 29	09:00 - 12:00	Opening Ceremony & Keynote Speeches
	13:30 - 18:00	Parallel Sessions
	18:00 - 20:30	Dinner Banquet
March 30	09:00 - 12:00	Invited Speeches
	13:30 - 18:00	Parallel Sessions
March 31	09:00-18:00	City Tour

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Important Dates

Submission Deadline: October 15, 2024 Notification Deadline: November 15, 2024 Registration Deadline: November 30, 2024

Hosted by



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