FOR PAPER

INTERNATIONAL SYMPOSIUM

ON INTELLIGENT SIGNAL PROCESSING AND COMMUNICATION SYSTEMS

> 4th - 7th November 2025 Bandung City, Indonesia

"Paris Van Java"

Topics

Communication Systems

- Wireless Communication Systems
- Optical Wireless, Satellite, mmWave Communications
- Full Duplex Wireless, Reconfigurable Intelligent Surfaces
- Joint Radar and Communication Design
- Multiantenna Communication
- Antenna, Radio Propagation and Channel Modelling
- Resource Allocation and Software Defined Networks Others

Multimedia and Systems

- Speech, Audio, Image, Video Processing and Coding
- Generative Artificial Intelligence
- Multimedia Processing for e-Learning, IoT and AI Applications
- Multimedia Technology and Communications
- Deep Learning Others

VLSI

- Analog and Digital Ics
- Modelling, Simulation, Synthesis and CAD Tools
- VLSI Architecture for Signal Processing or AI Systems
- Reconfigurable and Adaptive Architectures
- Heterogeneous and Multiprocessor System-on-chip
- Graphic, Video, and Multimedia DSPs Others

Important Dates

- Special session proposals deadline : May 1st, 2025
- Notification of acceptance for proposals : June 1st, 2025
- Submission of full papers deadline : July 20th, 2025

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Submission Link https://s.id/ISPACS2025
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Signal Processing

Al for Signal Processing and Communication Systems

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- Digital Filters and Multirate Signal Processing
- Fast Computations for Signal Processing
- Array and Radar Signal Processing
- Adaptive, Nonlinear and Multidimensional Signal Processing

Circuits and Systems

- Circuits and Systems for IoT, AI, and Communications
- Analog and Mixed Signal Processing
- Numerical Methods and Circuit Simulation
- Sensors, Devices, and Intelligent Instrumentations
- Machine Learning and Neuromorphic Circuits Others

Human Computer Interaction

- User Experience Design
- Perceptual Interfaces
- Human-Technology Symbiosis
- Artificial Intelligence and IoT
- Human-Environment Interactions Others
- Notification of acceptance : August 12th , 2025
- Submission of camera-ready : September 1st, 2025
- Early bird registration : September 8th, 2025
- Conference date : November 4-7, 2025



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dline : July 20th, 2025