



# UNIVERSITAS BUMIGORA



## CALL FOR PAPERS

7th International Conference on Cybernetics and Intelligent Systems (ICORIS) 2025

“Cybernetic technology and intelligent systems in achieving sustainable development”

**12-13<sup>th</sup>**  
**September**  
**2025**

### KEYNOTE SPEAKERS



**Prof. Ir. Zainal Arifin  
Hasibuan, MLS., Ph.D**

Indonesia Computer University

### FOCUS & SCOPE

- ✓ Signal processing and Analysis
- ✓ Power, Energy, and Industry Application
- ✓ Computing and Processing
- ✓ Software Engineering
- ✓ Robotics and Control
- ✓ Communication, Networking, Security and Broadcasting

### IMPORTANT DATE

June 12, 2025

Submission  
Deadline

August 05, 2025

Notification of  
Acceptance

August 09, 2025

Early bird  
Deadline

August 20, 2025

Registration  
Deadline

August 23, 2025

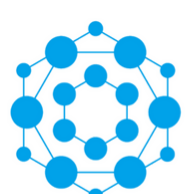
Final Camera  
Ready

### REGISTRATION



<http://icoris.org/registration>

### HOST



**ICORIS2025**

The 7<sup>th</sup> International Conference on  
Cybernetics and Intelligent System



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# ICORIS 2025

International Conference on Cybernetics and Intelligent Systems

Topics of interest include (but are not limited to)

## TRACK 1

Signal processing and Analysis

- Image, Speech, and Signal Processing
- Remote Sensing and Geographic Information System
- Computer Vision
- Biomedical Image Processing
- Artificial Intelligence
- Pattern Recognition
- Bioinformatics

## TRACK 2

Computing and Processing

- Soft Computing, Fuzzy Logic and Artificial Neural Networks
- Mathematical Modeling and Simulation
- Data Mining, Web Technology and Ontology
- Semantic Web
- Green Computing
- Mobile Computing and Programming
- Nanoelectronics and Quantum Computing
- Big Data
- Internet of Things
- Information Retrieval
- Knowledge Discovering in Database

## TRACK 3

Communication, Networking, Security and Broadcasting

- Communication System and Communication Standards
- Sensor Networks
- Acoustic and Under Water Communication
- Security and Authentication
- Adhoc Networks and Wireless Network
- RFIDs and Applications
- Vehicular Technology and Networks
- Information Security and Network Security
- IT Forensic
- Parallel and Distributed System
- Telecommunication and Mobile Communication

## TRACK 4

Power, Energy, and Industry Application

- Components, Circuits, Device, and System Field
- Photonics & Electro-Optics
- Power Systems
- Transmission Systems
- MIMO and MEMs
- Air Interface
- Nano Technology
- Grid Technology
- VLSI and SOCs
- Renewable Energy
- Clean Energy
- Sustainable Technology in VLSI

## TRACK 5

Software Engineering

- Business Intelligence
- e-Business
- e-Government
- Enterprise Resource Management
- IT and Management
- IT/IS Strategic and Smart City
- Human Computer Interaction
- E-Learning, M-Learning, Innovative Learning
- E-Learning, M-Learning, Innovative Learning
- Game Theory and Applications
- Multimedia Information Processing and Retrieval
- Information System and Management
- Software Engineering

## TRACK 6

Robotics and Control

- Sensors
- Embedded Systems Design
- Hardware Implementation
- Vehicular Technology
- Simulation and Hardware Implementation Techniques
- Robotics and Mechatronics
- Control System