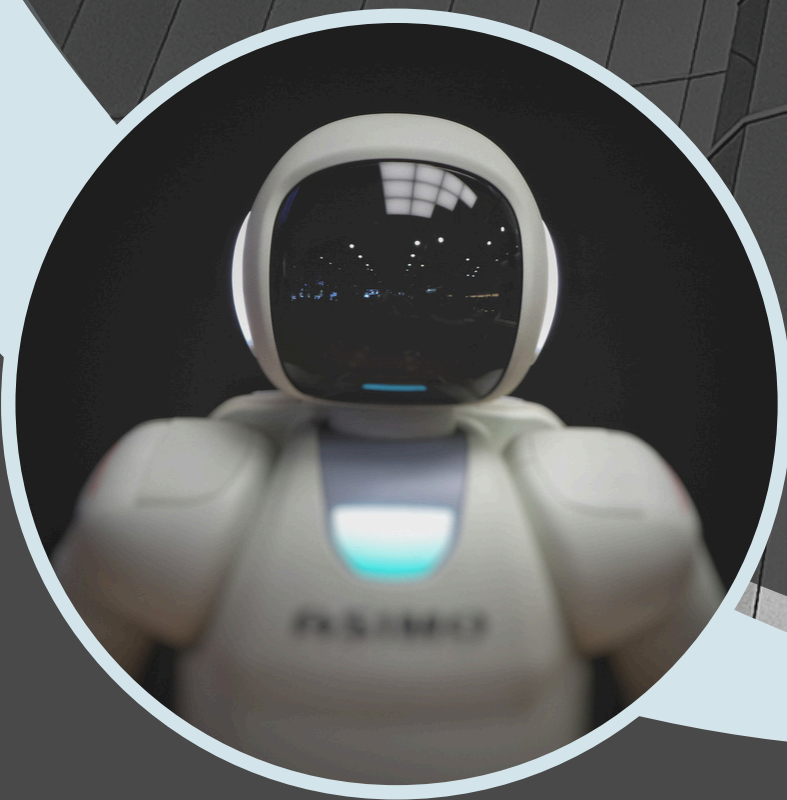# INTERNATIONAL
CONFERENCE ON INTELLIGENT UNMANNED SYSTEMS

ICIUS2025
Bali, Indonesia

ROBOTICS
Unmanned Systems

SMART SYSTEMS
AI, ML and IoT

CONTROL & COMPUTATION
Intelligent Systems

CONFERENCE PROGRAM

Day 1 - Advances in Unmanned Systems

Keynotes, invited talks and parallel sessions in the area of robotics, biomimetics and unmanned systems.

Day 2 - Frontiers in Automation & Smart Systems

Invited talks and parallel sessions in the area of automation, control and smart systems.

Day 3 - Social program

Participants will have the opportunity to enjoy their time in Jimbaran, Bali. Renowned for its cultural richness, historical landmarks, and breathtaking surroundings,

20 - 22
start from 9 am - 6 pm
August 2025

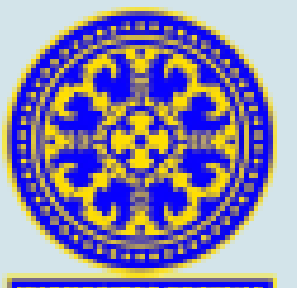## Mark your date!

Further info: icius2025@isius.org

Organized by:

ISIUS

In collaboration with:

Unmanned Systems:

Micro air vehicle, Micro-satellite, Unmanned aerial vehicle, Underwater vehicle, Multi-agent systems, Autonomous ground vehicle, Blimp, Swarm intelligences

Mechatronics, Robotics, and Biomimetics:

Artificial muscle actuators, Smart sensors, Design and applications of MEMS/NEMS systems, Intelligent robot systems, Evolutionary algorithms, Control of biological systems, Biological learning control systems, Neural networks, Bioinspired systems

Control and Computation:

Ubiquitous computing, Algorithms, Distributed intelligence, Distributed/decentralized intelligent control, Fuzzy systems, AI and expert systems, Virtual reality, Wearable computers, Information systems and retrieval, Software engineering, Knowledge data engineering, Data communications and compression

Smart Systems:

Internet of Things (IoT) applications, Cyber-physical systems, Machine learning in smart systems, Smart sensors and actuators, Smart cities and infrastructure, Smart healthcare systems, Smart energy systems, Industrial IoT and Industry 4.0 applications

VENUE

Jimbaran, Bali, Indonesia

IMPORTANT DATES

Extended Abstract submission: Apr 30
Full paper submission: May 30
Acceptance notification: June 15
Final paper submission: July 1

COMMITTEE

General chair

Agus Budiyono (ICTE)

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