CALL FOR CONTRIBUTIONS

KAU — Korea Aerospace University

Curtin University

ICCAIS 2025
Jeju | Korea
October 27-29th
www.theiccais.org

The 14th International Conference on Control, Automation and Information Sciences

The 14th International Conference on Control, Automation and Information Sciences (ICCAIS 2025) will be held from October 27 to 29, 2025 in Jeju, Korea's largest island with stunning landscapes and natural heritage. This conference aims to provide a forum for sharing the latest research achievements and future development directions in control, automation and information sciences. All authors are cordially invited to submit articles on research findings, scientific investigations and achievements. The conference proceedings will be submitted for Scopus Indexing and the IEEE *Xplore* Digital Library (all proceedings from previous conferences are Scopus indexed and available on IEEE*Xplore*). Selected papers will be invited for submission to SCI-indexed Journals after extension.

Paper Submission

Prospective authors are invited to submit papers electronically via a peer-review system found at the conference website: www.theiccais.org, where the manuscript template and submission instructions are available.

Workshops, Special Sessions & Invited Talks/Tutorials

We invite proposals for feature Workshop, Special Session or Technical Tutorial on the latest research outcomes relevant to the conference theme. They are an important, highly popular, tradition of ICCAIS each year.

Important Dates

2025

May 1st	- Workshop/Special session
~~June 30th~~ August 15th	- Paper submission
~~September 1st~~ September 8th	- Notification of acceptance
~~September 10th~~ September 26th	- Camera-ready submission
September 30th	- Early-bird registration
October 27-29th	- Event/Site registration

Topics include but are not limited to:

- Intelligent Control
- Information Fusion
- Precision Guidance
- Machine Learning
- AI Control Algorithms
- Data Mining

- Linear / Nonlinear Filtering
- Finite Set Statistics
- Target Tracking
- Signal Processing & Applications
- Sensors and Instrumentations
- Real-time Communication

- Mobile Robots
- Grasping and Manipulation
- Soft Robots; actuator, sensor & control
- Positioning
- SLAM
- Autonomous Mobility

- Power Electronics
- Energy Conversion
- Smart Home/Buildings/Cities
- Forecasting & Simulation
- Networked Systems
- Electric Vehicle Integration

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