

IC2AI'25 Beirut–Lebanon February 11-13, 2025 International Conference on Control, Automation, and Instrumentation



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Ine International Conference on Control, Automation, and Instrumentation (IC2AI'25) brings together scientists, engineers, and practitioners to present their latest research and applications in the fields of control, automation, and instrumentation. This forum serves as an opportunity for exchanging ideas at national and international levels and fostering collaborative research projects. Distinguished researchers in Engineering will be invited as keynote speakers. IC2AI'24 is the official scientific conference for the IEEE Joint RA/IM/CS Lebanon Chapter and will be hosted and organized by the Faculty of Engineering at La Sagesse University, Lebanon in 2024. The conference, spanning over two days, will include peer-reviewed paper submissions, and accepted papers will be considered for inclusion in IEEEXplore. Topics of interest encompass control, automation, and instrumentation, among others:

- Control Systems and Theory
- Industrial Automation
- Robotics
- Process Control
- Mechatronics
- Sensors and Actuators
- Instrumentation
- Artificial Intelligence

Paper Submission

- Industrial Networking
- Machine Learning in Control
- Human-Machine Interaction
- Fractional Control Systems
- Internet of Things
- Energy Management and Control
- Clinical robotics and Biomedical Automation
- Cybersecurity in Automation

Authors are invited to submit papers in PDF according to IEEE formatting guidelines. Paper template could be downloaded from the following website:

https://www.ieee.org/conferences_events/conferences/publishing/templates.html

Electronic submission of papers should be done via EDAS: <u>https://edas.info/newPaper.php?c=31811</u> Questions regarding submission should be directed to <u>ic2ai@ieee.org</u>

Accepted and presented papers for authors who complete registration will be submitted for inclusion to IEEE Xplore.

Review Process

The evaluation of submitted papers is based on the importance and usefulness of the research topic. Technical merits, novelty of the approach, soundness of results, and clarity of presentation are also considered as factors of the evaluation process. Each paper will be fully reviewed by a minimum of two specialized reviewers.

Track Chairs:

Control Systems Applications: Naseem DAHER and Flavia KHATOUNIAN Control in Renewable Energy System: Azeddine HOUARI and Mourad AIT-AHMED Robotic Systems: Bechara NEHME and Noel MAALOUF Industrial Processes: Yves DUCQ and Wissam NAKHLE Measurement and Instrumentation: Abdallah KASSEM and Mohamad RAHAL Artificial Intelligence Applications: Michel OWAYJAN and Omran AYOUB Cars and Automotive Innovations: Xavier MOREAU and Jean SAWMA

Important Dates:

Full Paper Submission : October 25th, 2024Paper's Notification: December 28th, 2024Camera Ready: January 15th, 2025

Technical Co-Sponsored by:

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Conference Website https://lreee.org/ic2ia Contact: ic2ai@ieee.org

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