



Instituto superior de
engenharia de lisboa

The 6th International Conference on Applied Automation and Industrial Diagnostics ICAAID 2027

15-17 March 2027, Lisbon, Portugal



The 6th International Conference on Applied Automation and Industrial Diagnostics, ICAID 2027, will be held in Lisbon, Portugal, from 15 to 17 March 2027. The conference is organised by the UnIRE/ISEL, Polytechnic University of Lisbon, Portugal, in collaboration with the Applied Automation and Industrial Diagnostics Laboratory, LAADI, University of Djelfa, Algeria. ICAID 2027 focuses on both industrial automation systems applications and theory largely covering the topics of artificial intelligence, modelling, control, diagnosis and reliability engineering in application areas, for improving the reliability of materials and devices in industrial systems. The main aim of the ICAID 2027 is to bring together all potential participants: from industry, experts, researchers, academics, manufacturers and suppliers of several countries to review the latest developments that are achieved in these areas and to exchange research ideas to explore current challenges in modelling, control, diagnosis and reliability engineering from theoretical and application point of views. The topics of interest include:

Track 1: Control Automation Solutions
Track 2: Modeling and Identification Systems
Track 3: Diagnosis and Fault-Tolerant Control

Track 4: Automation Energy Systems
Track 5: Reliability Engineering and Failure Analysis
Track 6: Machine Learning and Artificial Intelligence

Accepted papers will be submitted for inclusion in IEEE Xplore, subject to meeting IEEE Xplore's scope and quality requirements

Paper Submission: Papers must be written in English and should describe the work in detail. Please download the template from: <https://www.ieee.org/conferences/publishing/templates>

Committees: <https://icaaid2027.isel.pt>

Paper submission is through: <https://cmt3.research.microsoft.com/ICAID2027>

Contact the conference secretariat to: icaaid2027@isel.pt

June 25, 2026	October 10, 2026	December 25, 2026	January 20, 2027	February 01, 2027	March 15-17, 2027
Paper Submission Opens	Paper Submission Deadline	Notification of Acceptance / Rejection	Camera Ready (Final Paper) Submission	Late Registration	Conference Dates

