



2nd International Conference on Advanced Autonomus Systems **ICAAS 2025**



POLITEHNICA
Bucharest

13- 14 November 2025

CALL FOR PAPERS

Paper submission **September 04th, 2025**

Paper acceptance **September 08th, 2025**

www.tmr.upb.ro/conferinta/

The **ICAAS 2025** aims to bring together scientists, experts, trainers, non-governmental organizations and private sector representatives to share and discuss up-to-date theoretical and practical knowledge on AUTONOMOUS SYSTEMS, ROBOTICS & AI, Mechatronics and Related Fields in a scientific setting.

Topics

Advance autonomus systems
Industrial robotics and autonomous mobility
Intelligent control systems, adaptive control algorithms
Navigation and autonomous mobility systems
Teleoperation, haptics, and virtual reality
Design, analysis, and optimization of mechanical and mechatronic systems

Important dates

17 May – 4 Sept. 2025: Full Paper Submission

Rolling Acceptance until 8 September 2025

Registration Deadline: 15 September 2025

Fee Payment Deadline: 15 September 2025

Organiser

Mechanisms and Robots Theory (TMR) Dept.
Faculty of Industrial Engineering and Robotics
National University of Science and Technology
POLITEHNICA Bucharest

Publication

The accepted papers
will be Open Access published in the
**Special Issue Emerging Paradigms in AI, Autonomous
Systems, and Intelligent Technologies.**

MDPI - Technologies ISSN: 2227-7080 Q1: 4.2

Fees conference

First author: 175 € (80 € 2nd paper)

Other authors & Participants: 80 €

Student (BSc, MSc, PhD): 80 €

More details on the [conference website](http://www.tmr.upb.ro/conferinta/)

We invite you to participate in the 2nd **ICCAS 2025** to share your latest findings in the field of automation and autonomous systems. Today, automation has become not only extremely useful, but even indispensable, in certain key areas, in all modern industrial areas. Sometimes, even intelligent automation is not enough, but it is needed to achieve a certain level of autonomy for industrial systems, giving them the ability to increase the quality of

For further info, please contact: secretariat.tmr@upb.ro