



3th International Conference on Advanced Autonomus Systems **ICAAS 2026**



POLITEHNICA
Bucharest

18- 20 November 2026

CALL FOR PAPERS

Paper submission **September 24th, 2026**

Paper acceptance **September 28th, 2026**

www.tmr.upb.ro/conference

The **ICAAS 2026** 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

Organiser

Theory of Mechanisms and Robots Depart. (TMR)
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 - 2nd Edition.**

MDPI - Technologies ISSN: 2227-7080 Q1: 5.1

Important dates

17 May – 24 Sept. 2026: Full Paper Submission

Rolling Acceptance until 28 September 2026

Registration Deadline: 15 Octomber 2026

Fee Payment Deadline: 15 Octomber 2026

Fees conference

First author: 175 € (80 € 2nd paper)

Other authors & Participants: 80 €

Student (BSc, MSc, PhD): 80€ / paper

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

We invite you to participate in the 3th **ICAAS 2026** 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 their work, the degree of safety offered, and the possibility of making decisions in real-time.

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