



THE 12th INTERNATIONAL CONFERENCE ON
ADVANCED CONCEPTS IN MECHANICAL ENGINEERING

ACME 2026

JUNE 4 – 5, 2026
IAȘI, ROMANIA



Organized by:



FACULTY OF MECHANICAL ENGINEERING
“GHEORGHE ASACHI” TECHNICAL UNIVERSITY OF IASI
and
ROMANIAN ACADEMY OF TECHNICAL SCIENCES



Under the aegis of:

ROMANIAN MINISTRY OF EDUCATION
ACADEMY OF ROMANIAN SCIENTISTS

In partnership with:

SRR - ROBOTICS SOCIETY OF ROMANIA
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TOPICS:

- Section 1 Machine Design. Tribology
- Section 2 Materials and Surface Engineering
- Section 3 Mechatronics. CAD. Mechanical Vibrations
- Section 4 Theory of Mechanisms and Machinery. Robotics
- Section 5 Mechanics of Deformable Bodies
- Section 6 Automotives. Engine and Transmission. Road Safety
- Section 7 Applied Thermodynamics, Heat Transfer, and Renewable Energy. Thermal Systems
- Section 8 Technologies in Agriculture and Food Processing

HISTORY AND AIM:

Faculty of Mechanical Engineering from “Gheorghe Asachi” Technical University of Iași organizes the International Conference on **Advanced Concepts in Mechanical Engineering** on a biennial basis. In 2026 we proudly celebrate the 12th edition of the most significant conference hosted by our faculty.

The aim of **ACME** is to outline the image of future mechanical systems, to initiate research in new areas bordering various research fields and to promote innovation in all its forms. The event will provide a forum for interaction between researchers and professionals from academia and industry, while promoting interaction between scientists and engineers. The conference will comprise technical and social programs. The technical program will include plenary and regular oral or poster presentations.

The papers presented at the 6th and 9th editions (ACME2014 and ACME2020) were indexed in Scopus and the 7th and 8th editions (ACME2016 and ACME2018) were indexed in both Web of Science (WOS) and Scopus. Selected papers presented at the 11th edition (ACME2024) have been published in: Environmental Engineering and Management Journal, indexed in WOS (2023 IF = 0.9); International Journal of Modern Manufacturing Technologies, indexed in Scopus; Buletinul Institutului Politehnic Iasi, indexed in other international data bases.

DEADLINES:

- Full paper submission: March 15th, 2026
- Provisional accept notification: April 15th, 2026
- Final paper submission: April 30th, 2026
- Final accept notification: May 10th, 2026

REGISTRATION

Early Registration (before May 20th, 2026)

Authors and members of sponsoring institutions	250 €
Others	300 €
Students/PhD students	150 €

Regular Registration

Authors and members of sponsoring institutions	300 €
Others	350 €
Students/PhD students	150 €

The fees include the lunches, ACME 2026 program, ACME 2026 conference proceedings, a trip to Cricova wineries, gala dinner and one night accommodation to Chateau Vartely, Republic of Moldova.

GENERAL INFORMATION:

- The conference will take place in two stages: the first day at the “Gheorghe Asachi” Technical University in Iasi; the second day, visit and lunch at the Cricova wineries, a conference session, gala dinner and one night accommodation to Chateau Vartely, Republic of Moldova. Participants from outside the EU are asked to check the entry requirements for the Republic of Moldova;
- The corresponding author must submit the full paper on the conference website page, to the link <https://meteor.springer.com/ACME2026>;
- The official language of the conference is English;
- Each paper will be reviewed and the papers selected by the Scientific Committee will be published by Springer in the series “Mechanisms and Machine Science”, indexed in several data bases, including WOS and Scopus, and monitored by all major abstract media;
- All submitted papers must be strictly prepared following the publication guidelines;
- For detailed up-to-date information, please visit the ACME 2026 conference website.

More information on the conference WEB page: <http://www.mec.tuiasi.ro/acme2026>