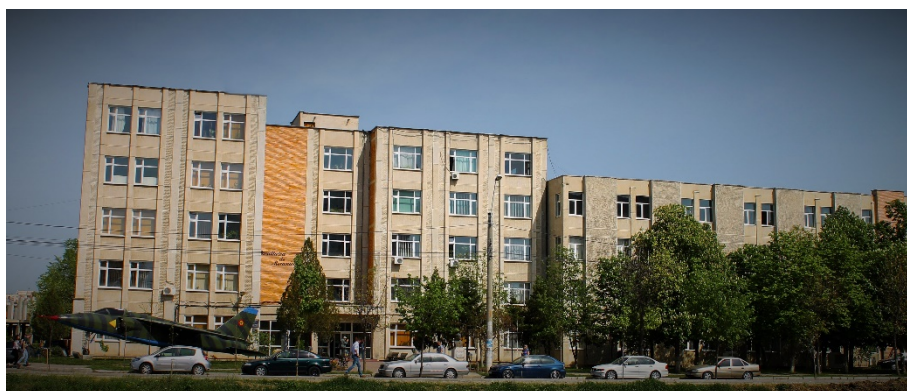


**THE 10th INTERNATIONAL CONFERENCE ON
ADVANCED CONCEPTS IN MECHANICAL ENGINEERING**

ACME 2022

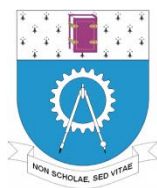
**JUNE 9 – 10, 2022
IAȘI, ROMANIA**



Organized by:

FACULTY of MECHANICAL ENGINEERING

“GHEORGHE ASACHI” TECHNICAL UNIVERSITY OF IAȘI



Under the aegis of:

ROMANIAN MINISTRY OF EDUCATION
ROMANIAN ACADEMY OF TECHNICAL SCIENCES
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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 2022 we proudly celebrate the 10th 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 edition (ACME2014) are indexed in Scopus and last editions (ACME2016 and ACME2018) were indexed in both Web of Science (ISI Thomson) and Scopus.

FEES: **TO BE ANNOUNCED LATER**

DEADLINES:

- One page abstract submission: **February 20th, 2022**
- Notification of acceptance: **February 27th, 2022**
- Full paper submission: **March 27th, 2022**

GENERAL INFORMATION:

- The ACME2022 Conference Proceedings will be published by xxxxxxxxx, an open-access proceedings journal, with abstracting and indexing in ISI Web of Science (Conference Proceedings Citation Index), Scopus, EI Compendex, among others (as a proceedings journal, an Impact Factor is not assigned). There is no limit for the number of pages.
- In order to be published, at least one author must register for the conference and present the paper.
- A maximum 1-page abstract will be submitted in electronic format, to the appropriate section manager (see “Organizing Committee”)

More information on the conference WEB page: <http://www.mec.tuiasi.ro/acme2022>