



FIRST ANNOUNCEMENT AND CALL FOR PAPERS
The 7th International Conference
on Engineering Mechanics and Automation (ICEMA 2023)

11-12 November 2023, Hanoi, Vietnam

[\(http://icema.uet.vnu.edu.vn/\)](http://icema.uet.vnu.edu.vn/)

The International Conference on Engineering Mechanics and Automation (ICEMA) is a biannual peer-reviewed conference that publishes recent results in engineering mechanics and automation. The 7th International Conference on Engineering Mechanics and Automation (ICEMA 2023) will be organised at the University of Engineering and Technology, Vietnam National University, Hanoi, on 11-12 November 2023.

Engineering mechanics plays an essential role in the design and analysis of automation systems. Within the Industry 4.0 revolution, various challenges and opportunities have been identified for the development of automation and engineering mechanics. This conference aims to provide an international forum for scientific researchers to share contributions in theory, technology, and applications of the fields. This is also an excellent opportunity for experience exchange and international collaboration. The scope of the conference includes, but is not limited to, the following topics:

- Intelligent Systems and Big Data
- Industrial Automation and Mechatronics Engineering
- Civil Engineering and Transportation Technology
- Mechanics of Composite Materials and Structures
- Fracture Mechanics and Fatigue
- Control Strategies and Algorithms
- CAD/CAM/CNC Systems and Rapid Prototyping
- Computational Mechanics
- Fundamental Issues of Mechanics
- Mechanics with Climate Change and Environment
- Technical Diagnostics
- River and Sea Dynamics
- Mechanics of Soil, Rocks and Porous Medium
- Linear, Nonlinear Oscillations and Chaos
- Dynamics of Multi-body Systems
- Mechanics of Machines and Mechanism

IMPORTANT DATES

Abstract submission: 01 July – 15 August 2023
Full paper submission: 15 August 2023 - 30 September 2023
Notification of acceptance: 30 October 2023

Please note that only accepted papers will be presented at the conference.

REGISTRATION FEE: 1.500.000 VND/person. The fee includes registration, lunch and coffee break.

PUBLICATION FEE: 500.000 VND/paper and 300.000 VND for each extra proceeding.

PUBLICATIONS: Papers recommended by the Program and Publication Committee and presented at the conference will be published in the conference proceedings with an ISBN index.

OFFICIAL LANGUAGE: English.

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