



8th European Conference on Mechanism Science EuCoMeS 2020



September 7-10, 2020
Cluj-Napoca, Romania

The aim of the conference is to provide a European platform for researchers, engineers and PhD students involved in the general area of mechanisms, robotics and dynamics, to exchange their latest research results and exchange views on the future research directions of these fields.



Organized by

Technical University of Cluj-Napoca
Research Center for Robots Simulation and Testing (CESTER)

Under the Patronage of IFToMM

International Federation for the Promotion of Mechanism and Machine Science
TC Computational Kinematics
TC Linkages and Mechanical Controls
TC Multibody Dynamics
TC Gearing and Transmissions
TC Micromachines

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Topics

- Theoretical kinematics
- Computational kinematics
- Mechanism design
- Experimental mechanics
- Mechanics of robots and manipulators
- Dynamics of machinery
- Dynamics of multi-body systems
- Control issues of mechanical systems
- Mechanisms for biomechanics
- Novel designs
- Mechanical transmissions and gears
- Linkages and cams
- Micro-mechanisms
- Teaching methods
- History of mechanism science
- Industrial and non-industrial applications

Presentation and Publication

The official language of the conference is English.

Each paper will be reviewed, and the papers selected by the Scientific Committee will be published in a Springer Book.

The paper length is limited to 8 pages. All submitted papers must be strictly prepared following the publication guidelines.

For detailed up-to-date information, please visit the conference website.

Venue

The Conference will be held at the Technical University of Cluj-Napoca. Cluj-Napoca is a university city located in north-west of Romania and easily accessible from all European countries by plane, train or car.

Registration fee

The registration fee includes the program of the EUCOMES Conference and paper publication.

"Early Bird" Registration (before May 1, 2020):	
IFToMM Members	450 €
Non IFToMM Members	550 €
Regular Registration:	
IFToMM Members	550 €
Non IFToMM Members	650 €
Students/Accompanying Persons	250 €

Registered participants will receive a copy of the book.

Accommodation

In Cluj-Napoca there are several hotels in all the categories. Early reservation is recommended by directly contacting the hotels or through the EUCOMES 2020 Secretariat. A list of hotels will be on site.

Further information

This is the first call for papers intended to inform about the aim, topics and important dates of the conference. Detailed information about venue, accommodation, social program and other topics will be published on the website.

Important Dates:

Full paper submission: January, 27, 2020
Prov. Accept. notification: March 23, 2020
Final paper submission: April 16, 2020

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