

## Special Issue

# Selected Papers from MEDER 2024: Advances of Mechanism Design for Robotic Machines

### Message from the Guest Editors

The aim of the Symposium on Mechanism Design for Robotics (MEDER 2024, <https://meder2024.upt.ro/>) is to bring together researchers, industry professionals and students from a broad range of disciplines related to mechanisms and robotics to share the latest developments and discuss the directions for the future of mechanism and robotics research. Papers are solicited on topics related with mechanisms within aspects of theory, design, practice and its applications for robotics, including but not limited to:

- Mechanism design
- Mechanism education and history of MMS
- Theoretical and computational kinematics
- Experimental mechanics
- Mechanics of robots
- Control issues of mechanical systems
- Machine intelligence
- Innovative mechanisms and applications
- Linkages and manipulators
- Micro-mechanisms
- Dynamics of machinery and multi-body systems

### Guest Editors

Prof. Dr. Marco Ceccarelli

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### Deadline for manuscript submissions

closed (31 October 2024)



## Machines

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## About the Journal

### Message from the Editor-in-Chief

*Machines* is an international, peer reviewed journal on machinery and engineering. It publishes research articles, reviews and communications. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the length of the papers. Full experimental and/or methodical details must be provided. There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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### Editor-in-Chief

Prof. Dr. Antonio J. Marques Cardoso  
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#### Journal Rank:

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#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.9 days after submission; acceptance to publication is undertaken in 2.4 days (median values for papers published in this journal in the first half of 2025).