CALL FOR PAPERS

ASME Journal of Mechanisms and Robotics

Special Issue on Selected Papers from IDETC-CIE 2022

The ASME Journal of Mechanisms and Robotics invites papers for a Special Issue drawing on papers from the 46th Mechanisms and Robotics Conference (MR), held as part of the 2022 International Design and Engineering Technical Conferences & Computers and Information in Engineering Conference (IDETC/CIE 2022). Sponsored by the Mechanisms and Robotics Technical Committee of the ASME Design Engineering Division, this annual gathering will take place in St. Louis, Missouri, August 14-17, 2022.

The 46th ASME Mechanisms and Robotics Conference provides the exchange of technical and scientific information on the theory and application of mechanical systems, mechanisms, and robotics.

Topic Areas
Topics span areas central to design and analysis of mechanical, mechatronic, and robotic systems, including and are particularly encouraged from the areas in:

- Kinematics
- Dynamics
- Novel mechanisms and robots
- Software systems
- Educational practices
- Soft-, flexible- and human-safe robots
- Reconfigurable mechanisms and robots
- Origami-based systems
- Rehabilitation and medical robots
- Exoskeleton/prosthesis design
- Development and mechanism-based metamaterials

Publication Target Dates

- Paper submission window: September 14 – October 15, 2022
- Reviewers assigned by: October 30, 2022
- Reviews completed: February 15, 2023
- Decisions: February 28, 2023
- Final manuscripts due: March 31, 2023

Papers will be published online as soon as they are ready for production and in the August 2023 print issue.

Submission Instructions
Papers should be submitted electronically to the journal at journaltool.asme.org. If you already have an account, log in as an author to your ASME account. If you do not have an account, sign up for an account. In either case, at the Paper Submittal page, select the ASME Journal of Mechanisms and Robotics and then select the Special Issue Selected Papers from IDETC-CIE 2022.

Papers received after the deadline or papers not selected for inclusion in the Special Issue may be accepted for publication in a regular issue.

Additional Instructions
Only papers submitted and presented at the Mechanisms and Robotics Conference will be eligible for consideration in this Special Issue. Information about the ASME Journal of Mechanisms and Robotics can be found on The ASME Digital Collection and JMR Companion Site.

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