

# Special Issue

## Space Robotics and Mechatronics

### Message from the Guest Editors

*Aerospace* is delighted to present the Special Issue in Space Robotics and Mechatronics. We seek high-quality scholarly articles on key topics related to space robotics and space mechatronics to be published in this Special Issue. We aim to cover recent theoretical and technological advancements in the field and promote discussion across active researchers. Contributions to various robotic payloads are welcomed in this Special Issue: space manipulators, rover systems, drones, continuum manipulators, and other types of robotic systems for space applications. This Special Issue publishes a wide range of articles, including full-length, short correspondences, and review papers. Topics of interest include but, are not limited to, the following:

- New technologies developed for space robotics, including sensors, actuators, science instruments, fabrication methods and materials, etc.
- Advancements in methodologies for modelling and analyzing space robotic systems.
- Mechatronic (system-level) analysis and design of space technologies.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 August 2023)



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## About the Journal

### Message from the Editor-in-Chief

You are welcome to contribute a research article or a comprehensive review for consideration and publication in *Aerospace* (ISSN 2226-4310), an on-line, open access journal.

*Aerospace* adheres to rigorous peer-review as well as editorial processes and publishes high quality manuscripts that address both the fundamentals and applications of aeronautics and astronautics. Our goal is to enable rapid dissemination of high impact works to the scientific community.

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### Editor-in-Chief

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