Special Issue

Deep Space Exploration

Message from the Guest Editors

We welcome contributions to this Special Issue that address the various aspects of deep space exploration. We encourage researchers and experts from multidisciplinary backgrounds to submit their original research, review articles, and conceptual studies. Topics of interest include but are not limited to:

- Spacecraft design and engineering;
- Propulsion technologies;
- Mission planning and operations;
- Orbital mechanics for deep space exploration;
- Deep space exploration navigation guidance and control;
- Robotics systems for space and planetary operations;
- Artificial intelligence for deep space exploration;
- Life support systems;
- Planetary sciences;
- Astrobiology;
- Space resources utilization.

By bringing together cutting-edge research and diverse perspectives, this Special Issue aims to foster collaboration and drive innovation in the field of deep space exploration.

Guest Editors

Prof. Dr. Shuang Li

Prof. Dr. M. Reza Emami

Prof. Pierre Rochus

Dr. Hongwei Yang

Deadline for manuscript submissions

closed (31 December 2024)



an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.0



mdpi.com/si/187572

Aerospace Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 aerospace@mdpi.com

mdpi.com/journal/aerospace





an Open Access Journal by MDPI

Impact Factor 2.2 CiteScore 4.0



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.

Editor-in-Chief

Prof. Dr. Konstantinos Kontis

School of Engineering, University of Glasgow, James Watt Building South, University Avenue, Glasgow G12 8QQ, Scotland, UK

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Inspec, Ei Compendex, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Aerospace) / CiteScore - Q2 (Aerospace Engineering)

