



New Space: Advances in Space Science and Engineering

Guest Editor:

Prof. Dr. M. Reza Emami

Institute for Aerospace Studies,
University of Toronto, Toronto,
ON, Canada

Deadline for manuscript
submissions:

closed (31 July 2021)

Message from the Guest Editor

This Special Issue of *Aerospace* presents feature papers in the form of original research articles as well as comprehensive state-of-the-art surveys, on recent scientific discoveries and technological advancements in the field. The topics include but are not limited to spacecraft miniaturization; autonomy and intelligence for space systems; spacecraft formation flying dynamics and controls; fractionated spacecraft; concurrent engineering of space systems; space manipulators; on-orbit rendezvous, servicing and assembly; space-based surveillance and in situ exploration; planetary rovers; utilization of space resources; space debris remediation and mitigation; etc.

Only submissions with a very high caliber will be selected for publication in the special issue, through a careful peer-review process on the condition of no valid rejection report from any reviewer.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Konstantinos Kontis

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

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.

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, and other databases.

Journal Rank: JCR - Q2 (*Engineering, Aerospace*) / CiteScore - Q2 (*Aerospace Engineering*)

Contact Us

Aerospace Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/aerospace
aerospace@mdpi.com
[X@Aerospace_MDPI](#)