

Special Issue

Dynamics, Guidance and Control of Aerospace Vehicles

Message from the Guest Editors

This Special Issue aims to feature original research papers, as well as comprehensive state-of-the-art surveys, on recent scientific discoveries and technological advancements in the dynamics, guidance and control of aerospace vehicles. Topics include, but are not limited to:

- Analytical dynamic models;
- Aerospace vehicle dynamics;
- Trajectory planning;
- Entry guidance;
- Multi-constraint guidance;
- Cooperative guidance;
- The dynamics and control of formation flying;
- Trajectory optimization.

We look forward to receiving your submissions, and invite you to contact us if you have any questions.

Guest Editors

Prof. Dr. Wanchun Chen

Dr. Wenbin Yu

Dr. Zhongyuan Chen

Deadline for manuscript submissions

closed (31 May 2025)



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

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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.

Editor-in-Chief

Prof. Dr. Konstantinos Kontis
School of Engineering, University of Glasgow, James Watt Building
South, University Avenue, Glasgow G12 8QQ, Scotland, UK

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