

Special Issue

Space Propulsion: Advances and Challenges (3rd Volume)

Message from the Guest Editor

This Special Issue invites contributions relating to recent advances and challenges for space propulsion technologies. Submissions are welcome from a whole range of space propulsion topics, including, but not limited to:

- Concept, theory, and related science and engineering;
- Design, modeling, simulation, and analysis;
- Mission and application;
- Launch and flight/orbit operation;
- Experiment, test, and verification;
- Propellant (solid, liquid, gas, non-toxic, gelled, etc.);
- Thrust generation method and type (chemical, electric, hybrid, solar sail, nuclear, etc.);
- Hardware (material, part, component, equipment, assembly, and system) and software;
- Manufacturing, integration, and facility.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2025)



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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

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