Special Issue

Spacecraft Trajectory Design and Optimization

Message from the Guest Editor

This Special Issue focuses on the recent advances and novel algorithms of spacecraft trajectory related research. Trajectory of small sized probes or in deep space exploration is encouraged. Authors are invited to submit full research articles and review manuscripts addressing (but not limited to) the following topics:
Spacecraft trajectory design in deep space mission;
Navigation, guidance and control of spacecraft trajectory;
Optimization of spacecraft trajectory control;
Application of AI to spacecraft trajectory;
Trajectory design and control of small sized spacecraft;
Space situation awareness;
Continuous low-thrust trajectory;
Spacecraft trajectory with novel propulsion system;
Formation flight;

Guest Editor

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Deadline for manuscript submissions

closed (15 September 2021)

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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

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