

Special Issue

Precise Orbit Determination of the Spacecraft

Message from the Guest Editors

Precise Orbit Determination (POD) is very important for many science and technology research areas, such as planetary science, astrometry and celestial mechanics, space geodesy, Global Navigation Satellite Systems (GNSSs), lunar and deep space exploration, and space situational awareness. POD technology has developed rapidly from the late 20th century, especially after entering the 21st century. This Special Issue entitled "Precise Orbit Determination of the Spacecraft" in *Aerospace* features articles exploring the latest advancements in POD technology, including Earth satellite and cislunar spacecraft, lunar spacecraft, and deep space spacecraft. The development of technology relating to POD, such as ground-based/space-based tracking technology and highly dynamic modeling of satellites, is also welcome. The Editor of this Special Issue invites authors to submit papers addressing the challenges in POD technology.

Guest Editors

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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.

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