



Special Issue on
Space Science and Satellite Engineering
Call for Papers

Space Science and Satellite Engineering focuses on scientific exploration of space and the technological development of satellite systems that support research, communication, navigation, and Earth observation. This special issue highlights advances in satellite design, spacecraft engineering, orbital mechanics, remote sensing technologies, and space mission operations. It also welcomes studies related to space environment analysis, satellite communication systems, payload development, and innovative applications of satellite data in fields such as climate monitoring, disaster management, and global connectivity. By integrating space science with engineering innovation, the issue aims to showcase emerging technologies and research that expand our understanding of space and enhance the capabilities of modern satellite systems.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Space Science and Satellite Engineering**. Potential topics include, but are not limited to:

- Astrophysics and cosmology
- Launch vehicle engineering
- Orbital mechanics
- Planetary science
- Remote sensing and earth observation
- Satellite communication systems
- Satellite design and architecture
- Satellite navigation systems
- Satellite network and constellation systems
- Small satellites and cubesats
- Space data processing and analysis
- Space environment and radiation effects
- Space instrumentation and payloads
- Space mission planning and operations
- Space physics
- Spacecraft propulsion systems



Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - *Space Science and Satellite Engineering***” should be selected during your submission.

Special Issue Timetable:

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