# **Special Issue**

# Space and Planetary Environmental Sensing and Monitoring

# Message from the Guest Editors

In recent decades, there has been increasing interest in the scientific community conducting research on outer space, beyond the boundaries of Earth's atmosphere. We are pleased to announce this Special Issue, which aims to publish a set of papers that typify the most insightful and influential articles or reviews on the topic of "Space and Planetary Environmental Sensing and Monitoring". Potential topics include the following:

- Satellite remote sensing;
- Radars for planetary observation;
- Exploring the Moon, Mars, and asteroids:
- Space-geodetic techniques;
- Optical remote sensing for planetary exploration;
- Space robotics:
- Space navigation techniques;
- Robotic mobility and sample acquisition systems;
- Space weather;
- Air, soil and water sensing in space;
- Machine learning methods for space data processing;
- Image acquisition and processing;
- Planetary atmospheres, oceans and interiors;
- Planetary or space simulation chambers.

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## Deadline for manuscript submissions

closed (31 October 2023)



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## Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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