

Special Issue

Planetary Remote Sensing and Applications to Mars and Chang'E-6/7

Message from the Guest Editors

Orbital and in situ remote sensing measurements have been commonly used in exploring the Moon and Mars and studying the geology of the two planetary bodies. The most recent missions to Mars include the United Arab Emirates's Space Agency's Hope orbiter, China's Tianwen-1 mission and NASA's Mars 2020 mission, while China Chang'E- 5/6 are the most recent missions for returning samples from the Moon. This Special Issue invites manuscripts resulting from processing and analyzing remote sensing datasets acquired via the latest missions to the Moon and Mars as well as those from in situ spectral and compositional measurements. This Special Issue also welcomes manuscripts reporting new research results combining optical observations with other or previous measurements from photographic, X-ray, gamma-ray, gravitational, magnetic and topographic data. Special Issue will focus on planetary remote sensing and its applications on Mars and the Moon via the latest Tianwen-1 and other missions. Studies of other planetary bodies or objects are also welcome.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

Editor-in-Chief

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