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Remote Sensing Observations of the Giant Planets

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Deadline for manuscript submissions:
closed (31 October 2022)

Message from the Guest Editors

Dear Colleagues,

General interest in giant planets has increased in recent years with current, recent, and (potential) future missions, and above all because these planets provide nearby examples of the ever-growing number of exoplanets. With the potential to soon be able to characterize a large number of exoplanets, it is becoming ever so important to understand the make-up and evolution of the planets in our own Solar System. With recent advances in remote sensing techniques using premier telescopes, state-of-the-art instruments, and unique remote sensing capabilities from recent missions, we focus in this Special Issue of Remote Sensing on observations of giant planets across the electromagnetic spectrum. Together, these data paint a picture of the giant planets from their interiors up to their outermost atmospheric layers. Review contributions are welcomed, as well as papers describing new observations and analyses.

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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.

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