

Special Issue

Mars Remote Sensing

Message from the Guest Editor

Until the successful Viking landings in 1976, our understanding of the physical processes on Mars was entirely based on flybys (Mariner; 1965) and orbital missions (Mariner 9; Mars 2 and 3), which provided the first close-up imagery of another planet. Since then, numerous landers and rovers have successfully achieved soft landings on the surface. Analysis of remote sensing data, both from orbit and from instruments on rovers and static platforms, now allow for detailed assessments of Martian atmospheric, surface and subsurface characteristics. Additional missions currently in transit to Mars will provide further enhancement of these capabilities and opportunities for analysis. We would like to invite you to submit articles on new orbital and rover-based remote sensing methods and applications of these methods that enhance our understanding of the atmospheric, surface and subsurface characteristics of Mars.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2022)



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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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