

Special Issue

Cartography of the Solar System: Remote Sensing beyond Earth

Message from the Guest Editors

The Special Issue aims to collect original research and in-depth reviews covering the cartography of the solar system, ranging from planetary surfaces, over natural satellites, dwarf planets, to small bodies based on data from satellite remote sensing.

The topical framework is explicitly broad and includes basic research as well as applications of remote sensing methods and cartographic techniques to build cartographic products. We welcome contributions in the fields of cartographic communication, mapping techniques, map projections, and reference systems, as well as topics covering analytical and algorithm-oriented cartography. With geographic information system science and technology playing an integral role, we would like to see contributions in the fields of digital remote-sensing data management, spatial model building, data models, and spatial databases, as well as spatial infrastructures and metadata in the field of planetary sciences.

Papers covering applied topics and decision-making processes, e.g., landing site selection, natural resource mapping, geologic mapping, hazards, and others, would provide a balance to theoretical contributions.

Guest Editors

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Deadline for manuscript submissions

closed (30 September 2022)



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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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