

Special Issue

Societal Applications of Remote Sensing Data

Message from the Guest Editors

The spatial and temporal coverage provided by various satellite remote sensing platforms has made it possible to study various aspects of natural and anthropogenic factors affecting societal wellbeing from local to global scale. Examples include but are not limited to monitoring patterns and trends in atmospheric phenomena, land surface phenology, thermal environments in urban areas, environmental hazards, change in mountain glacier and sea-ice, resource exploitation and their direct impact on ecosystem balance, as well as human health. Statistical and machine learning tools have been extensively used in recent years for a variety of Earth Science applications. In this Special Issue, we welcome papers that cover a wide range of interdisciplinary subjects involving societal application of remote sensing earth observation. We encourage the submission of studies that use an integrated approach of combining satellite data, ground-based remote sensing data, and numerical modeling.

Guest Editors

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Deadline for manuscript submissions

closed (15 December 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.

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