

Special Issue

Remote Sensing and Geophysical Tools for Land and Water System Analysis

Message from the Guest Editors

This Special Issue seeks to highlight cutting-edge research in remote sensing and geophysical tools for analyzing land and water systems. The aim is to explore innovative approaches, methodologies, and applications that advance understanding of these systems and their interactions. The topic aligns closely with the journal's scope, focusing on interdisciplinary studies that bridge geosciences, environmental sciences, and engineering. By emphasizing advancements in this field, the issue aims to foster new collaborations and provide a platform for the dissemination of transformative research. Themes for submissions include the following:

- Advances in remote sensing technologies for land and water system analysis;
- Integration of remote sensing and geophysical methods for subsurface mapping;
- Applications in hydrology, soil science, and land-use planning;
- Data fusion and modeling approaches in resource management;
- Case studies showcasing practical applications in diverse ecosystems.

Guest Editors

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Dr. Anuj Tiwari

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About the Journal

Message from the Editorial Board

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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