

Special Issue

Remote Sensing for Soil and Water Conservation and Sustainable Development in the Context of Climate Change

Message from the Guest Editors

The interplay between soil, water, and environmental resources is crucial for sustaining ecosystems and human livelihoods, especially against the backdrop of climate change. Remote sensing technologies have emerged as powerful tools to monitor and analyze these interactions at various scales, providing critical insights into the effectiveness of conservation practices and resource management strategies. This Special Issue seeks to delve into the role of remote sensing in understanding and addressing the challenges posed by climate change on soil and water conservation, natural resource management, and overall environmental health. We aim to gather innovative research that demonstrates the capabilities of remote sensing in assessing, planning, and implementing effective responses to climate-related impacts. We invite original research articles, reviews, and case studies that focus on the integration of remote sensing techniques in studying soil and water conservation, resources, and environmental dynamics in the context of climate change. Papers that highlight interdisciplinary approaches and novel methodologies are especially welcome.

Guest Editors

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Deadline for manuscript submissions

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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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