

Special Issue

Remote Sensing in Hydrometeorology and Natural Hazards

Message from the Guest Editors

Hydrometeorology is essential for understanding the interactions between the atmosphere and terrestrial water systems. This understanding underpins the efforts to address the global challenges related to water resource management, climate change, and environmental sustainability. Moreover, as remote sensing data are extensively utilized across meteorology, hydrology, and disaster science, integrating remote sensing technologies into hydrometeorology is crucial for fostering sustainable water resource management and mitigating the impacts of climate change. This Special Issue on “Remote Sensing in Hydrometeorology and Natural Hazards” aims to innovative the applications of remote sensing technologies within hydrometeorology and natural hazards. By presenting studies that utilize remote sensing for sustainable water management, climate resilience, and environmental conservation, this Issue aspires to enhance our understanding and ability to address critical global challenges.

Guest Editors

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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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