



## Remote Sensing for Eco-Hydro-Environment

Guest Editors:

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**Dr. Lei Wang**

Deadline for manuscript  
submissions:

**31 December 2024**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue focuses on remote sensing applications for providing key information on ecology, hydrology, and environment, such as precipitation, evapotranspiration, vegetation, water pollution, land degradation, carbon reduction, and disaster assessment over different scales. Both innovative methodologies and successful case studies are expected.

In this Special Issue, we are seeking review and research papers exploring remote sensing techniques in environmental monitoring and assessment. In particular, we invite articles exploring the following themes (but not limited to them):

- Remote sensing for landscape pattern /vegetation evolution modelling and assessment.
- Remote sensing for hydrology and water resources evaluation and simulation.
- Remote sensing for ecohydrology and eco-environmental processes and dynamics .
- Remote sensing for soil salinity assessment and prediction.
- Remote sensing for natural disaster monitoring and mitigation.





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## 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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