

## Special Issue

# Remote Sensing in Natural Resource and Water Environment II

### Message from the Guest Editors

This Special Issue seeks to publish innovative research that utilizes remote sensing techniques in the field of hydrological and water pollution. Specifically, this volume aims to highlight recent advances in the application of remote sensing technology in identifying and monitoring water quality concerns, such as algal blooms, sedimentation, and eutrophication. Additionally, the Issue will use remote sensing techniques to analyze the impacts of climate change on water resources and assess the effectiveness of various remediation methods. The objective of this Special Issue is to promote sustainable development by utilizing relevant methods of hydrological and water resource planning and management. Authors are encouraged to submit novel methods and views that utilize remote sensing technologies. Potential topics include, but are not limited to, remote sensing inversion simulation, experience method, and sustainable development, to address the current challenges facing natural resources and water environments.

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### Guest Editors

Prof. Dr. Pingping Luo

Prof. Dr. Jiqiang Lyu

Dr. Chunying Wang

Dr. Min Wu

Prof. Dr. Van-Thanh-Van Nguyen

Dr. Pedro Luiz Borges Chaffe

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### Deadline for manuscript submissions

closed (30 December 2025)



## Remote Sensing

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Impact Factor 4.1  
CiteScore 8.6



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*Remote Sensing*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[remotesensing@mdpi.com](mailto:remotesensing@mdpi.com)

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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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### Editors-in-Chief

Dr. Prasad S. Thenkabail

Senior Scientist (ST), U. S. Geological Survey (USGS), USGS Western Geographic Science Center (WGSC), 2255, N. Gemini Dr., Flagstaff, AZ 86001, USA

Prof. Dr. Dongdong Wang

Institute of Remote Sensing and Geographic Information Systems, Peking University, Beijing, China

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