

## Special Issue

# Remote Sensing for Water Resources and Environmental Management

### Message from the Guest Editors

In line with the United Nations Sustainable Development Goal (SDG) 6 that seeks to “ensure the availability and sustainable management of water and sanitation for all”, this special issue calls for papers that focus on innovative and state of the art practical applications of cutting-edge remote sensing, and modelling techniques to water resources, and environmental management at various spatial scales. Papers applying remote sensing in assessing and monitoring freshwater (underground and surface) quality, quantity, availability and management, to ensure water security are especially welcome. Themes considered under this special issue include but not limited to the applications of remote sensing and attendant development of geospatial techniques that can be used to: detect and quantify and monitor freshwater water resources and identify potential threats to this resource, and other themes related to water resources and environmental management at various spatial scales. For more information:

<https://www.mdpi.com/si/74850>

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### Guest Editors

Prof. Dr. Timothy Dube

Dr. Munyaradzi Davis Shekede

Dr. Christian Massari

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### Deadline for manuscript submissions

closed (20 June 2022)



## Remote Sensing

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an Open Access Journal  
by MDPI

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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 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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### Editor-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

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