



## Wetland Monitoring Using Remote Sensing

Guest Editors:

**Dr. Fariba  
Mohammadimanesh**

**Dr. Masoud Mahdianpari**

**Dr. Brian Brisco**

**Dr. Bahram Salehi**

### Message from the Guest Editors

This Special Issue provides an opportunity to bring together research in “remote sensing of wetlands” and highlight ongoing investigations and new applications of remote sensing in the field of wetlands. Therefore, potential topics for original research papers and review articles on applications of remote sensing to wetlands include, but are not limited to:

- Wetland mapping and monitoring using multi-source remote sensing data, including optical, LiDAR, and Synthetic Aperture Radar (SAR), and UAV
- Wetland conservation using remote sensing tools and data,
- The application of geo big data processing for wetland monitoring,
- Wetland change detection,
- Wetland species mapping and biodiversity assessment
- Advanced machine learning, data processing for wetland applications
- Climate change impacts on wetlands,
- Estimating carbon fluxes and wetlands productivity.

Deadline for manuscript  
submissions:

**closed (1 November 2022)**





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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

## 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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## Contact Us

*Remote Sensing* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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