

Special Issue

Remote Sensing in Mangroves IV

Message from the Guest Editor

Due to overwhelming support and interest from all of you, we are introducing the 4th edition of the Special Issue on "[Remote Sensing in Mangroves](#)". High-quality contributions emphasizing (but not limited to) the topic areas listed below are solicited for the Special Issue:

- Application of aerial and ground remote sensing, photography, multi-spectral, multi-temporal, multi-resolution, satellite data, synthetic aperture radar (SAR) data, hyperspectral data, and Lidar data.
- Application of advanced image pre-processing for geometric, radiometric, and atmospheric correction, cloud removal, and image mosaicking.
- Application of advanced image classification and validation techniques, including supervised and unsupervised classification.
- Application of advanced image storage, retrieval, processing, and distribution techniques such as networked data transmission and distributed computing.
- Application of remote sensing to derive spatio-temporal information on mangrove forests distribution, species discrimination, forest density, forest health, mangrove expansion and contraction, and other ongoing changes in mangrove ecosystems.

Guest Editor

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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

Dr. Prasad S. Thenkabail

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