

Special Issue

Remote Sensing in Mangroves II

Message from the Guest Editor

The journal *Remote Sensing* announces a Special Issue dedicated to the observation and monitoring of mangroves using remote sensing from local to global scales. 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 and 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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Deadline for manuscript submissions

closed (31 October 2022)



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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

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