



Remote Sensing in Mangroves

Guest Editor:

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Deadline for manuscript
submissions:

closed (30 September 2020)

Message from the Guest Editor

Dear Colleagues,

The “Remote Sensing” journal announces a special issue dedicated to 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 ground remote sensing, photography, multi-spectral, multi-temporal and multi-resolution, satellite data, SAR data, hyperspectral data, and Lidar data.
- Application of advanced image pre-processing for geometric, radiometric, and atmospheric correction, cloud removal, 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.





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Editor-in-Chief

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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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