

Special Issue

Sustainable Development of Our Oceans and Coastal Zones through AI and Remote Sensing

Message from the Guest Editors

We at Ocean Data Factory Sweden and SmartOcean Portugal would like to invite articles for a Special Issue on the “Sustainable Development of Our Oceans and Coastal Zones through AI and Remote Sensing”.

Research topics include but are not limited to the collection, preparation, fusion, storage, streaming, and algorithm development and deployment for remote sensing ocean data using signals propagating through space, air, and water in the following areas:

- Monitoring and forecasting of ocean and coastal environments;
- Solutions for pollution and climate change in ocean and coastal environments;
- Sustainable development and management of ocean resources, e.g., renewables, seafood, raw materials;
- Coastal and maritime spatial planning;
- Ocean economics applied to marine and maritime activities;
- Organization of remote sensing data-driven ocean innovation, including open innovation and citizen science.

Guest Editors

Prof. Dr. Robin Teigland

Dr. Torsten Linders

Dr. Sergio Leandro

Dr. Ivan Masmitja

Deadline for manuscript submissions

closed (15 December 2021)



Remote Sensing

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Impact Factor 4.1
CiteScore 8.6



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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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