

## Special Issue

# Advances in Remote Sensing of the Inland and Coastal Water Zones (3rd Edition)

### Message from the Guest Editors

We dedicate a special edition to publications related to research on the environment of coastal and inland coastal zones, undertaking comprehensive and up-to-date solutions to scientific problems. Research may also be related to new applications of remote sensing data, the development of new methods of their processing including machine learning, geospatial modelling or the assimilation of remote sensing data in forecasting models. Taking into account the constant development of remote sensing, satellite, hydrographic and other mobile sensors, in this Special Issue, we wanted to focus on their use in various environmental aspects. Research may include, among others, the detection of changes taking place in coastal zones, the analysis of water parameters, processing of data, the creation of numerical terrain and bathymetric models, ecosystem analysis and other thematically related topics.

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### Guest Editors

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Dr. Paweł Terefenko

Dr. Katarzyna Bradtke

Dr. Marta Włodarczyk-Sielicka

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### Deadline for manuscript submissions

30 January 2026



## 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.

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### Editor-in-Chief

Dr. Prasad S. Thenkabail

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