

Special Issue

Remote Sensing for Maritime and Water Monitoring

Message from the Guest Editors

The authors are invited to discuss theoretical issues and methods concerning remote sensing and data processing over the marine and maritime environment (such as software platforms for surveillance or monitoring, processing algorithms for radar or optical imagery, sea-level assessment through satellite altimetry, integrated methods for the observation of the maritime environment, etc.), not excluding application case studies focused on remote sensing within the maritime context. To this purpose, authors are invited to submit contributions that take into consideration the following topics:

- Maritime data representation, analysis, and learning;
- Ocean observation applied to fishing sustainability or biodiversity;
- Techniques for data processing applied to maritime observation;
- Target detection, classification, and identification in maritime data;
- Marine pollution monitoring along with sea environment monitoring issues;
- Open water analysis and trends based on remote sensing.

Guest Editors

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Deadline for manuscript submissions

closed (10 June 2021)



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About the Journal

Message from the Editor-in-Chief

The *Journal of Marine Science and Engineering (JMSE, ISSN 2077-1312)* is an international peer-reviewed open access journal which provides an advanced forum for studies related to marine science and engineering. The journal aims to provide scholarly research on a range of topics, including ocean engineering, chemical oceanography, physical oceanography, marine biology and marine geosciences. We invite you to publish in our journal sharing your important research findings with the global ocean community.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024).