

Special Issue

New Technologies and Methods in Coastal Observing

Message from the Guest Editors

The coastal marine environment is increasingly subject to multiple pressures and stressors, produced by the effects of both natural inputs and human activities. The purpose of this Special Issue is to publish the most exciting research with respect to the methods, technologies, and approaches applied to coastal ecosystem study. High quality papers are encouraged for publication, directly related to the various topics mentioned below. Novel techniques for the study are encouraged. Topics:

- innovative methods and approach for coastal ecosystem observation and study;
- cost-effective remote technologies applied to marine coastal observing;
- development of early warning systems based on forecasting models;
- analysis of potential impacts of anthropic pressures and climate change on marine ecosystems;
- wave devices implementation and evaluation of wave energy potential

Guest Editors

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Deadline for manuscript submissions

closed (20 January 2023)



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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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Author Benefits

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indexed with Scopus, SCIE (Web of Science), Ei Compendex, GeoRef, Inspec, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Marine) / CiteScore - Q2 (Ocean Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).