

Special Issue

Innovative Strategies for Coastal Risk Monitoring, Modelling and Management

Message from the Guest Editors

This Special Issue invites original scientific contributions on topics including:

Coastal monitoring technologies.

Coastal risk analysis.

Unconventional coastal defense strategies (ejectors in the sea, beach reshaping, etc.) and innovative nature-based solutions

Unconventional artificial coastal structures, studied by means of numerical modelling, laboratory tests, and prototypes observation.

Coastal numerical modelling.

Impact assessment in management strategies.

Climate change.

Research articles, review articles and case studies are welcome; interdisciplinary contributions considering physical, ecological, and technological aspects are particularly encouraged.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2021)



Journal of Marine Science and Engineering

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About the Journal

Message from the Editor-in-Chief

Journal of Marine Science and Engineering (JMSE, ISSN: 2077-1312) focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

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 16.5 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2025).