

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)



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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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Western Australia, Perth, WA 6009, Australia

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Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
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the first half of 2025).