

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

Prof. Dr. Renata Archetti

Dipartimento di Ingegneria Civile, Ambientale e dei Materiali, Università di Bologna, Bologna, Italy

Prof. Dr. Leonardo Damiani

Department of Civil, Environmental, Building Engineering and Chemistry (DICATECh), Politecnico di Bari, 70126 Bari, Italy

Deadline for manuscript submissions

closed (31 December 2021)



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Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

jmse@mdpi.com

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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

Oceans Graduate School and The UWA Oceans Institute, The University of Western Australia, Perth, WA 6009, Australia

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).