

Special Issue

Coastal Erosion and Beach Protection in a Changing World Climate

Message from the Guest Editor

Preparedness and response to marine pollution and disaster are necessary for the safe and clean use of the sea. There has been extensive research on various aspects of the proposed subjects. It is required to improve not only traditional technologies but also develop new technologies. Recently, several novel and multidisciplinary technologies are under development to improve capabilities on the preparedness and response. The purpose of the Special Issue is to publish the most exciting, practical, and innovative research about the proposed subjects, providing short turn-around time regarding reviewing and publishing. High-quality papers related to one of the following topics will be taken into consideration for publication.

- Use of big data and machine learning
- Assessment of vulnerable resources and human health & safety
- Modeling and prediction
- Analysis of marine pollution risk and environmental impact
- Quantification for response capability and performance
- Decision support system
- Case studies

Prof. Cheol Huh

Guest Editor

Prof. Dr. Giovanni Sarti

Department of Earth Science, University of Pisa, Via Santa Maria 53, 5624 Pisa, Italy

Deadline for manuscript submissions

closed (25 January 2021)



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Journal of Marine Science and Engineering
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jmse@mdpi.com

mdpi.com/journal/jmse





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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

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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).