

## Special Issue

# Non-conventional Coastal Protection Solutions

### Message from the Guest Editors

This Special Issue is devoted to nonconventional environmentally friendly solutions for beach and dune protection and development. This includes either alternative structural measures, such as artificial reefs, module dissipation by macroroughness, sand bags, porous seabeds, and living seawalls, or approaches based on naturalistic engineering (vegetated seabeds, dune grass planting), or systems combining shore protection and wave energy conversion. Gravel beach nourishments and beach drainage systems are also within the scope of the SI. Laboratory and numerical research papers are both warmly encouraged as well as case studies documenting the hydraulic and structural response of the systems in selected environments. Articles suggesting procedures for conceptual design are particularly welcome. With your valuable contribution, we hope to provide engineers and scientists communities with a detailed state of the art on this challenging research topic.

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### Guest Editors

Prof. Sara Corvaro

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### Deadline for manuscript submissions

closed (31 August 2024)



## Journal of Marine Science and Engineering

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Impact Factor 2.8  
CiteScore 5.0



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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.

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### Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi  
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