

Special Issue

Impact of Ocean Wave Loads on Marine Structures

Message from the Guest Editors

The Special Issue delves into the complex realm of ocean wave loads and their profound impact on various marine structures. The dynamic nature of the marine environment necessitates a comprehensive understanding of the forces exerted by waves on these structures, which include offshore platforms, ships, coastal infrastructure, and renewable energy installations. This Special Issue welcomes submissions that address various aspects of wave load analysis, including, but not limited to, the following:

- Wave-Structure Interaction
- Extreme Wave Loads
- Wave-Induced Vibrations
- Wave-Structure Interaction in Renewable Energy
- Wave Loads on Coastal Infrastructure
- Ship Design and Performance.

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closed (15 July 2025)



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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

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