

Special Issue

Structural Design of Marine and Offshore Structures

Message from the Guest Editors

Marine and offshore engineering (naval architecture, renewable energy systems, offshore oil and gas installations, cross-sea bridges, etc.) structures are complicated and challenging to design due to additional constraints imposed by their installation methods and operating conditions in remote locations. The structural design of marine and offshore systems requires precise consideration of the multi-physical field coupling effects induced by fluid (wind/wave/current)–structure–control interaction, as they are vital for optimal performance and safe operation. This Special Issue aims to present recent and meaningful research works that contribute to experimental, numerical and theoretical advances in the structural design and modeling of marine and offshore engineering systems. The authors are invited to submit both review and original articles, including but not limited to the following topics: structural modeling of offshore; etc., [...] For further reading, please follow the link to the Special Issue Website at: https://www.mdpi.com/journal/jmse/special_issues/C3K3AG59SI

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Deadline for manuscript submissions

closed (5 April 2023)



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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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Author Benefits

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indexed with Scopus, SCIE (Web of Science), GeoRef, Inspec, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Engineering, Marine) / CiteScore - Q2 (Civil and Structural Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.9 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024).