

Special Issue

Offshore and Subsea Structures

Message from the Guest Editor

Structural mechanics is an important field of engineering. The main goal of structural mechanics research is to ensure that structures are safe and durable to prevent the occurrence of catastrophic situations, which can cause a loss of lives, environmental pollution, and financial losses. Depending on the usage of the structure and the conditions, a special treatment may be required for the analysis. Specifically, offshore and subsea structures are subjected to harsh environmental conditions due to the marine environment that can involve several different damage mechanisms, including damage due to fatigue and corrosion. Keywords

- offshore and subsea structures
- offshore renewable energy devices
- risk and reliability
- artificial intelligence and machine learning
- fracture mechanics
- corrosion
- structural health monitoring
- marine composites
- ice-structure interactions
- collision mechanics

Guest Editor

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Deadline for manuscript submissions

closed (10 March 2021)



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/30964

*Journal of Marine Science and
Engineering*

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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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