

Special Issue

Analysis and Design of Marine Structures

Message from the Guest Editors

This Special Issue will focus on the analysis and design of marine structures, covering topics including, but not limited to, the analysis and design of various types of marine structures in offshore and ocean exploration, such as fluid and structure coupling and interaction, flow field characteristics, VIV, structure dynamics and vibration, structural optimum design, defect and failure analysis, risk analysis and fatigue life assessment, numerical analysis, modeling and simulation, the marine structure's responses to different types of loads such as wind, wave, current and seabed substrates, etc.

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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
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