

Special Issue

Anti-explosion, Anti-impact and Vibration Isolation Advanced Protection Design in Naval Architecture and Ocean Engineering

Message from the Guest Editors

In the protection design of modern ship and offshore structures under explosion or impact, new materials, new structures and new design methods are significant for the protective design of advanced anti-explosion, anti-impact and vibration isolation protective structures. In order to systematically report the new materials, new structures and new design methods for anti-explosion, anti-impact and vibration isolation in Naval Architecture and Ocean Engineering, the special issue aims to collect the research work on the theory, method and engineering application of new anti-explosion, anti-impact and vibration isolation protection design. Through this special issue, the innovative research results and key technical achievements in anti-explosion, anti-impact and vibration isolation protection of naval architecture and ocean engineering will be presented.

Guest Editors

Prof. Dr. Jingxi Liu

Prof. Dr. Ying Li

Dr. Wei Chen

Deadline for manuscript submissions

closed (25 July 2025)



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About the Journal

Message from the Editor-in-Chief

Journal of Marine Science and Engineering (JMSE, ISSN: 2077-1312) focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

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