

Special Issue

Energy Optimization of Ship and Maritime Structures

Message from the Guest Editor

Energy is a key issue in maritime transport and the different maritime structures. The main targets are minimizing energy consumption, obtaining clean energy and managing the available energy in an efficient way. This Special Issue is intended to collect studies aimed at improving these areas from a broad perspective. New approaches in the field of energy generation and efficient management will be well received. Aspects such as new designs and optimization of energy-generation maritime structures, improvements in maintenance in order to run more efficient ships and maritime structures, artificial intelligence techniques applied to different installations of the ship achieving an efficient energy management, new propulsion systems in the ships or new schemes of control to improve energy generation maritime structures are also welcome. New proposals and cases studies related to the aforementioned aspects are encouraged for publication.

Guest Editor

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Deadline for manuscript submissions

closed (20 October 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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