



Energy Optimization of Ship and Maritime Structures

Guest Editor:

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submissions:

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Message from the Guest Editor

Dear Colleagues,

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.

Prof. Dr. Graciliano Nicolás Marichal

Guest Editor





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Message from the Editor-in-Chief

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