



Future Ship Powering and Machinery Systems

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Message from the Guest Editor

Dear Colleagues,

This Special Issue will focus on the future of ship propulsion and the associated machinery systems in relation to the environment. Recognising that not all propulsion systems are suitable for all ship types, this publication is designed to include the various design concepts and their implications in relation to the marine economic and natural environment. As such, this Special Issue will embrace the potential of alternative fuels, fuel supply chains, prime movers including electric and solar propulsion, hull design, propulsors and resistance reduction measures, machinery control, and automation capabilities. Additionally, some relevant aspects of autonomous ships will also be considered. These various considerations will be dealt with within the context of open sea, river and estural, and polar water voyages.





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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.

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