Special Issue

Alternative Fuels for Marine Engine Applications

Message from the Guest Editor

The Special Issue "Alternative Fuels for Marine Engine Applications" aims to advance the global transition toward sustainable maritime transport. Curated by , this issue invites cutting-edge research on low-carbon and zero-emission fuels such as hydrogen, ammonia, biofuels, and synthetic alternatives. It seeks to explore innovations in fuel formulation, combustion performance, emissions reduction, and engine retrofitting strategies. By fostering interdisciplinary collaboration, the issue aspires to bridge the gap between research and real-world deployment, supporting decarbonization goals and regulatory compliance in the marine sector. Contributions from academia and industry are welcomed to shape the future of clean marine propulsion.

Guest Editor

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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.

Editor-in-Chief

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