Special Issue

Green Shipping

Message from the Guest Editor

Zero-emission, “green” waterborne transport is to benefit future generations. The European Union expects zero-emission marine solutions to be demonstrated by 2030. These solutions will then be implemented to achieve absolutely green inland-waterways and maritime ships by 2050. The EU’s priorities are undoubtedly very ambitions. The main problems which have to be solved in order to achieve them include: decarbonization of all main ship types, improving the environmental performance of existing vessels, retrofitting ships, developing technology enabling the use of zero-carbon fuels, exploiting the full potential of smart technologies to increase energy efficiency, and delivering comprehensive risk assessments for the new technologies. Green shipping is not just a priority of the EU, however. It is important for the future of the global community, and a number of pioneering technologies are being developed in the Far East at present. We hope to publish papers on this topic from all over the world, with the aim of sharing knowledge and helping to keep our planet as clean as possible for future generations.

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.

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