

Special Issue

Contemporary Ideas on Hydrodynamic Design of Ship Hull Forms

Message from the Guest Editors

Naval architecture has been one of the most vital applied sciences since the beginning of maritime history, allowing oceans and seas to become worldwide connections for humans. Nowadays, technical, economical and environmental threats stimulate new ship forms and concepts which tools and technologies in continuous development allow to become a reality. Hydrodynamic design, on which development in the field is based, is the basis of any ship or small craft project. The purpose of this Special Issue is to publish the most interesting research about the development of new hull forms, the hydrodynamic optimization of them and of existing ones, and the development of new tools for hydrodynamic performance optimization and assessment. This SI provides a rapid turn-around time of reviewing and publishing and a free dissemination of the articles, available for research, teaching, and reference. You could view Special Issue details at this link:

https://www.mdpi.com/journal/jmse/special_issues/2YO281IBBD Original articles and thematic reviews are encouraged.

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Deadline for manuscript submissions

closed (10 April 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

Prof. Dr. Charitha Pattiaratchi

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