

Special Issue

Hydrodynamic Design

Message from the Guest Editors

The global demand for fast and efficient sea transportation, pollution reduction (including air and noise pollution), safety improvement, and increased autonomy in ship design and operation has led to an ongoing development of marine vehicles and structures. In this development, the hydrodynamic design of the marine vehicles considering hull design, propulsion system design, resistance, seakeeping, and maneuvering has been significantly affected by new IMO requirements as well as the Industry 4.0 revolution. Many researchers have investigated novel hydrodynamic solutions to satisfy these requirements. According to these progresses, the , , along with co-, , invite researchers, academics, and industry bodies to share their new findings in a Special Issue entitled “Hydrodynamic Design”.

Guest Editors

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Deadline for manuscript submissions

closed (5 October 2021)



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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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