

Special Issue

Advances in Maritime Safety

Message from the Guest Editors

Due to the nature of business, maritime safety plays a paramount role in preventing accidents and damage to property and life in the maritime industry. Despite enormous legal, technical, and technological efforts and developments, maritime accidents continue to occur in all water and connected port areas. On the one hand, technological advancements such as 24,000 TEU mega container ships, e-Navigation services, and MASS (Maritime Autonomous Surface Ships) including smart technology contribute to improving maritime safety; on the other hand, they introduce new challenges such as cybersecurity, training needs, a lack of corresponding international regulation, etc. Therefore, under the title of “Advances in Maritime Safety”, we would like to discuss innovative and creative technologies, ideas, and topics to be improved in the field maritime safety which are listed below (not an exhaustive list): - New techniques in maritime safety; - Maritime risk analysis/assessment; - Accident analytical techniques; - Safety studies on e-Navigation/MASS era; - Cyber security in maritime operations; - Marine traffic analyses.

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Deadline for manuscript submissions

closed (11 October 2021)



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/65530

*Journal of Marine Science and
Engineering*

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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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