

Special Issue

Recent Developments and Knowledge in Intelligent and Safe Marine Navigation

Message from the Guest Editors

Marine navigation is a critical backbone of international trade and the global economy, supporting more than 80% of global trade. With the launch of intelligent shipping trails, emerging techniques have begun to play an important role in the maritime shipping domain. Intelligent and safe marine navigation can benefit from the development of artificial intelligence (AI), machine learning (ML), and big data analytic approaches in various aspects: intelligent shipping, traffic monitoring, early warning for critical scenarios, etc. Such cutting-edge techniques will enormously improve the intelligence and safety of ships now and in the future. The Special Issue "Recent Developments and Knowledge in Intelligent and Safe Marine Navigation" seeks original contributions covering emerging and frontier technologies, especially the practical applications of the intelligence and safety of ongoing ships in real operational conditions.

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Deadline for manuscript submissions

closed (20 August 2023)



Journal of Marine Science and Engineering

an Open Access Journal
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Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/161271

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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

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