

Special Issue

The Application of Artificial Intelligence and Machine Learning in a Marine Context

Message from the Guest Editors

The Special Issue covers research on the applications of Artificial Intelligence and Machine Learning methods to data from marine contexts. Demonstrations of the applications of these methods to different professional areas, such as fisheries, engineering, economy, and society, will be accepted. This Special Issue welcomes multi-disciplinary works combining marine, engineering and computer science approaches. This work relates to the broader contexts of Digital Twins of the Oceans, Big Data, Data Mining, and Open Science for marine data; contributions are expected to relate to these areas.

Guest Editors

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Deadline for manuscript submissions

closed (5 October 2023)



Journal of Marine Science and Engineering

an Open Access Journal
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Impact Factor 2.7
CiteScore 4.4



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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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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.4 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2024).