

Special Issue

Emerging Trends, Challenges and Opportunities in Offshore Wind Technology

Message from the Guest Editors

Offshore wind will play a key role in accelerating the low-carbon energy transition to achieve the Net Zero goal, and global installed offshore wind capacity is expected to reach 630 gigawatts (GW) by 2050. Under these circumstances, offshore wind technology has witnessed rapid development during the past decade, and continuous technology innovations are promoting wind energy harvesting to become cheaper, safer and further offshore. The purpose of this Special Issue is to publish the most exciting research with respect to offshore wind technology, demonstrate emerging trends, challenges and opportunities in offshore wind development, as well as provide a rapid turnaround time regarding reviewing and publishing, and disseminate the articles freely for research, teaching and reference purposes.

Guest Editors

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Deadline for manuscript submissions

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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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