



Emerging Trends, Challenges and Opportunities in Offshore Wind Technology

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Deadline for manuscript submissions:

closed (15 June 2024)

Message from the Guest Editors

Dear Colleagues,

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 witness 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.





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Message from the Editor-in-Chief

Journal of Marine Science and Engineering (JMSE, ISSN: 2077-1312) focuses on research in the fields of Ocean Engineering, Coastal Engineering, Physical Oceanography, Geological Oceanography, Marine Biology, and Marine Environmental Science. It publishes reviews, regular research papers, and short communications, as well as Special Issues on particular subjects. Our aim is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. There is no restriction on the maximum length of the papers.

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