

Special Issue

Advances in Offshore Wind

Message from the Guest Editors

As a consequence of increasing energy demand and growing awareness of the repercussions of greenhouse gas emissions in recent years, the need to expand renewable energy production has become clear. As the leading power-generation technology, wind has become more popular. Moreover, with the gradual completion of onshore wind projects, attention has turned towards offshore wind. However, due to harsh offshore environments, the design, construction, and operation of wind-generation systems at sea are more difficult than on land. By following current developments in wind models and their related design tools, more advanced wind energy conversion and utilization technologies are attainable. Therefore, the main aim of this Special Issue is to create a multidisciplinary forum of discussions on the most recent advances in offshore wind, with a particular focus on floating wind.

For this Special Issue, we invite authors to contribute their latest research, findings, and ideas on offshore wind utilization and development.

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.

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