Special Issue

Offshore Wind Turbine Dynamic Analysis

Message from the Guest Editor

Offshore wind energy has rapidly progressed in the past decade. As many countries (UK, China, Japan, Norway, Canada, and countries in the European Union, etc.) have announced their target to achieve carbon neutrality around 2050~2060. The development of offshore wind technology is expected to embrace greater prosperity in the upcoming decades. We look forward to receiving your contribution on state of the art and perspectives on the modelling, experiment and analysis of offshore wind turbines and all related topics, such as hydrodynamics, aerodynamics, control, moorings, structural analysis, turbine design, wind farm, and review articles, etc. This Special Issue will publish papers on research frontiers with respect to the above subjects, to provide a rapid processing time regarding reviewing and publishing, to disseminate the articles freely for research, teaching, and reference purposes, as well as to achieve an increasing research impact.

Guest Editor

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Deadline for manuscript submissions

closed (10 November 2021)



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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 School of Engineering, The UWA Oceans Institute, The University of Western Australia, Perth, WA 6009, Australia

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