

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

Dr. Yingyi Liu
Research Institute for Applied Mechanics, Kyushu University, Fukuoka
816-8580, Japan

Deadline for manuscript submissions

closed (10 November 2021)



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/70686

*Journal of Marine Science and
Engineering*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jmse@mdpi.com

[mdpi.com/journal/
jmse](https://mdpi.com/journal/jmse)





Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



[mdpi.com/journal/
jmse](https://mdpi.com/journal/jmse)



About the Journal

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.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi

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

Author Benefits

High Visibility:

indexed with Scopus, SCIE (Web of Science), Ei Compendex, GeoRef, Inspec, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Marine) / CiteScore - Q2 (Ocean Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.5 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2025).