

Special Issue

The Development of Marine Renewable Energy

Message from the Guest Editor

Marine renewable energy has attracted more attention recently and has become a focal point due to its reproducibility and cleanness. This promising energy includes wave energy, tidal energy, salinity gradient energy, ocean thermal energy, and wind energy. This Special Issue aims to collect high-quality papers on marine renewable energy applications and, thus, create a space where readers can find information on marine renewable energy engineering, including critical reviews on methods, solutions, and applications, which will help to strengthen cross-field cooperation mechanisms to boost the deployment of marine renewable energy technologies. In this context, researchers are encouraged to submit manuscripts on innovative technical developments, reviews, case studies, and analytical studies, as well as assessment papers from different disciplines which are relevant to marine renewable energy applications and the renewable energy market: tidal stream turbines, wave energies, offshore wind turbines technologies, sensing and monitoring systems, subsea engineering, and the prognostics and health management of marine renewable energy conversion systems.

Guest Editor

Prof. Dr. Yassine Amirat

ISEN Yncréa Ouest, L@bISEN, Brest, France

Deadline for manuscript submissions

closed (1 July 2024)



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

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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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Journal Rank:

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manuscripts are peer-reviewed and a first decision is
provided to authors approximately 15.6 days after
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the first half of 2025).