

Special Issue

Development and Utilization of Offshore Renewable Energy

Message from the Guest Editors

With the increasing demand for renewable energy, the exploration of ocean resources has gained attention. Offshore renewable energy has been marked by significant milestones, from early experiments with wave and tidal energy to the emergence of offshore wind farms and innovative solutions like floating photovoltaics. This Special Issue aims to delve into the latest advancements and challenges in harnessing ocean energy. We seek to address key issues in resource assessment, cutting-edge technology innovation, and sustainable deployment practices. We invite submissions of original research articles, comprehensive reviews, and insightful case studies that explore various aspects of offshore renewable energy, including ocean energy resource characterization, novel technology development, environmental impact assessments, and policy implications. Contributions drawing from interdisciplinary perspectives are encouraged.

Guest Editors

Dr. Mario López Gallego

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Dr. Victor Ramos

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.

Editor-in-Chief

Prof. Dr. Charitha Pattiaratchi
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