

Special Issue

Feature Papers on Marine Energy in 2024

Message from the Guest Editors

The main goal of this Special Issue is to highlight the most recent and relevant advances that have been in Marine Energy's applications. Currently, several interesting Marine Energy-related techniques have been developed in the field of Fluid Mechanics and Energy Systems. There are many applications, such as Offshore Wind Turbines and Control, Photovoltaic Energy Systems, Wave Energy Converters, Oscillating Water Column technology, etc., that, in recent years, have experienced significant improvements. It is commonly accepted that Marine Energy-related renewable technologies will become the dominant sources of renewable energy generation. The reasons for this are based on the fact that waves have a much higher power density than wind or solar; although, this form of energy production has not been fully developed yet.

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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.

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