

Special Issue

Water Waves: Field and Experimental Observations

Message from the Guest Editors

Water waves interact with the natural and built environment; however, understanding these complex phenomena can often be difficult. Despite recent significant advances in mathematical and numerical modelling, field and experimental observations still provide us with much-needed insight into wave phenomena and are useful to applications in many fields of physics and engineering. This Special Issue of the *Journal of Marine Science and Engineering* aims to collate reviews and original research articles on water waves from an experimental (field or laboratory) perspective. We particularly welcome studies on the development and/or use of measuring techniques to explore wave-related phenomena and applications, including, but not limited to: coastal and offshore engineering; wave energy; climate science; ship hydrodynamics; wave–structure interactions; wave breaking; and wave–current interactions.

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Deadline for manuscript submissions

closed (25 January 2022)



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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

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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.4 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2024).