

Special Issue

Modelling Waves in Coasts and Estuaries

Message from the Guest Editors

Ocean waves play a direct role in defining hydrodynamic, sediment transport, and morphodynamic characteristics of coasts and estuaries. In addition, they can play an indirect role through wave-current interaction. As a result, stability and integrity of coastal and estuarine systems are directly linked to local wave conditions prevailing in these systems. Additionally, waves can have a significant impact on marine ecosystem dynamics, pollutant transport and ecosystem services. This Special Issue will provide a collection of research articles on the advances in modeling, analyses and forecasting of waves in coastal and estuarine systems.

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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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