

Special Issue

Observation, Analysis, and Modeling of Nearshore Dynamics II

Message from the Guest Editors

Following the success of the first Special Issue, this second issue calls for exciting new research outcomes, with an identical focus to the previous issue, as outlined below. Understanding the characteristics of nearshore dynamics and coastal processes is one of the essential tasks for sustainable coastal development, conservation, and protection. This Special Issue, therefore, focuses on, but is not limited to, the following:

Observations, analysis, and modeling of nearshore hydrodynamics; Observations, analysis, and modeling of nearshore sediment transport, including aeolian transport; Observations, analysis, and modeling of long- or short-term nearshore morphology changes; Development of monitoring techniques for nearshore dynamics at various spatiotemporal scales. We look forward to contributions of exciting new research in the form of research papers, reviews, and short communications to this Special Issue.

Guest Editors

Prof. Dr. Yoshimitsu Tajima

Prof. Dr. Magnus Larson

Prof. Dr. Yoshiaki Kuriyama

Dr. Takenori Shimozono

Deadline for manuscript submissions

closed (20 February 2022)



Journal of Marine Science and Engineering

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.0



mdpi.com/si/76582

Journal of Marine Science and Engineering

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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).