

Special Issue

Wave Interactions with Coastal Structures II

Message from the Guest Editors

Due to the ongoing and increasingly severe sea level rise and changing wave climate, coastal structures (such as sea dikes, seawalls and breakwaters) are expected to more often become exposed to harsher wave conditions. Research outcomes will lead to improved coastal safety against flooding, the environmental impact and cost efficiency of the construction.

This Special Issue is a follow-up to the successful first part “Wave Interactions with Coastal Structures”, welcoming papers presenting theoretical/mathematical, experimental or numerical work related to wave interactions with coastal structures, now also actively encouraging contributions focusing on or including field measurements. This Special Issue is dedicated to topics regarding wave interactions (e.g., run-up, overtopping, impact, etc.) with conventional coastal hard structures, but content and new outcomes related to constructions located in wave-affected zones such as apartment buildings on dikes or other infrastructures, as well as soft structures such as nature-based solutions, are also very welcome.

Guest Editors

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Deadline for manuscript submissions

closed (1 June 2024)



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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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