



Interaction between Waves and Maritime Structures

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Message from the Guest Editors

Dear Colleagues,

This Special Issue addresses the theoretical and experimental studies on the interaction between waves and maritime structures, such as ports (e.g., vertical, composite, and floating and rubble mound breakwaters), coastal defenses (e.g., revetments, groins, low crested structures, and dunes), or innovative designs fostering the sustainable development of the maritime environment (including wave energy converters).

The wave structure interaction encompasses phenomena from a medium (e.g., port wave penetration, wave induced circulations, and run-up on beaches) to local scale (e.g., wave transmission and reflection, overtopping, wave run-up, and quasi-static and impact loads). Investigations on the stability of the structures in relation to the wave action, [...]

For further reading, please follow the link to the Special Issue Website at:

[https://www.mdpi.com/journal/water/special_issues/](https://www.mdpi.com/journal/water/special_issues/Waves_Maritime_Structures)

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Message from the Editor-in-Chief

The relevance of water in human development and sustaining life, fuels general and scholarly interest in the world's water resources. A better understanding of all aspects of water and its relation to food supply, energy production, human health, and the functioning of ecosystems is key in managing this precious resource in a sustainable, efficient and equitable manner. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications. We ensure a critical review process and a quick turnaround between submission and final decision.

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