



water



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Research on the Interaction of Water Waves and Ocean Structures

Guest Editors:

Dr. Chih-Hua Chang

Department of Information Management & Natural Science
Division in General Education
Center, Ling Tung University,
Taichung, Taiwan

Prof. Dr. Ruey-Syan Shih

Department of Harbor & River Engineering, National Taiwan Ocean University, Keelung, Taiwan

Dr. Der-Chang Lo

Department of Maritime Information and Technology, National Kaohsiung University of Science and Technology, Kaohsiung, Taiwan

Deadline for manuscript submissions:

closed (31 December 2022)

Message from the Guest Editors

The aim and scope of the Special Issue is to invite paper contributions on recent developments and applications relating to the interaction of water waves and ocean/coastal structures. In recent years, with the increasing demand for coastal protection and marine resources, artificial structures have been established on the coast as well as in the ocean. These structures are constantly impacted by waves and currents. Under structural influence, the behavior of waves becomes more complex; therefore, the issue of water waves interacting with structures has become an important and challenging research topic. We invite experts and scholars in this field to submit their related theoretical, numerical, and experimental research on the interaction of water waves and various types of artificial or natural structures for possible inclusion in this Special Issue of *Water*. [...]

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

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Special issue



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Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

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Journal Rank: JCR - Q2 (*Water Resources*) / CiteScore - Q1 (Water Science and Technology)

Contact Us

Water Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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