

Special Issue

Maritime Hydraulics: Analysis and Modeling

Message from the Guest Editors

Coasts and marine structures offer a great field of research in applied sciences. In recent years, the problem of coastal erosion, the increasing attention being paid to the potential of blue energy, studies of the possible impact of climate change scenarios on coasts and marine structures, and risk assessment related to hazardous events (e.g. tsunamis and storm surges) have intensified the interest of the researchers in this field. Much has been done, and a huge amount of work will have to be done in order to answer technical and purely scientific questions. This Special Issue aims at collecting works in different fields of maritime hydraulics. Research papers, extended review works, and work involving technical applications are encouraged.

Guest Editors

Prof. Dr. Paolo De Girolamo

Dr. Myrta Castellino

Dr. Davide Pasquali

Deadline for manuscript submissions

closed (15 October 2021)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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