Special Issue

Deposition and Erosion of Sediment along Shoreline

Message from the Guest Editor

The deposition and erosion of sediment along the shoreline are significant problems from environmental and economic points of view. The leading causes of shoreline erosion and deposition are the action of strong waves, tides, wave-induced currents, or other impacts of storms. In particular, harbor and fishing ports built on the shoreline and energy facilities for various purposes also contribute to the shoreline's erosion and deposition. Both built structures (seawall, artificial reefs, revetments, breakwaters) and natural elements (sand dune/nourishment, wetlands, reefs) are essential features of a coastal community for community safety and development, which provide a range of resilience factors to coastal communities. This Special Issue will focus on environmentally friendly and user-oriented coastal protection works depending on the different shore characteristics to solve the shoreline deposition and erosion problem, as well as technically sound creditable coastal protection works to meet the new trends.

Guest Editor

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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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