Beach Erosion and Protection

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Message from the Guest Editor

Dear Colleagues,

Beach erosion is the process of loss or displacement of sediment and rocks along the coastline due to the action of strong waves, tides, currents, or other impacts of storms. These problems have been noted since the 1960s; however, there are no one-size-fits-all beach protection solutions because various beaches have different characteristics in different parts of the world.

Both built structures (seawalls, artificial reefs, revetments, breakwaters) and natural elements (dunes, wetlands, reefs) are the features of a coastal community and are important for community safety and development, which provide a range of resilience to coastal communities.

This Special Issue will focus on environmentally and user-oriented coastal protection works that depend on different beach characteristics to solve beach erosion problems and technically sound credible coastal protection work to address new challenges.

Special Issue

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Message from the Editor-in-Chief

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