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Sustainable Coastal Management and Engineering

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Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editors

Dear Colleagues,

Throughout history, coastal areas have been used for settlement, agriculture, trade, industry, leisure, etc. Since the last century, activities in coastal regions such as transport, fishing, dumping, mining, etc., were greatly intensified. As a result, coasts all over the world are becoming increasingly forced to contend with severe problems such as environmental deterioration. Sustainable uses of the coastal zones can only be achieved through effective management and advanced engineering. This Special Issue aims to collect the latest and newest progress on, but not limited to, the following areas:

- Sustainable coastal management;
- Integral coastal management and planning;
- Marine spatial planning.
- Coastal engineering and ecosystems;
- Ecologically coastal engineering;
- Innovative coastal engineering;
- Coastal stabilization:
- Ocean and coastal disasters, risk reduction, and resilience engineering;
- Socioeconomic and environmental risks in coastal and ocean engineering;
- Marine renewable energy;
- Utilization of coastal areas;
- Climate change adaptation in coastal zones;
- Nature-based solutions for coastal zones.









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Editor-in-Chief

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Message from the Editor-in-Chief

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