



Coastal Urban Dynamics under Climate Change

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Message from the Guest Editors

Dear Colleagues,

Urbanization processes, intensely felt on a global scale and involving a significant proportion of global population, are particularly pronounced in coastal zones. Rapid urbanization exacerbates the susceptibility of settlements to severe climate-related coastal hazards. Both urban dynamic trends and climate change effects should be considered in coastal vulnerability assessments, as well as urban and coastal spatial planning and management.

This Special Issue explores coastal urban dynamics under the influence of climate change and responses to adaptation challenges. The Guest Editors of this Special Issue encourage submissions with applications of qualitative and quantitative methods and descriptive and modeling studies across disciplines. Model-based research tackling these complex dynamics is particularly welcome, along with studies exploring how climate adaptation of coastal cities can be supported by coastal climate services.

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Message from the Editor-in-Chief

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