

Special Issue

Coastal Urban Dynamics under Climate Change

Message from the Guest Editors

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 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

Urban Science is a scholarly international journal which provides a platform for the exchange of theories, ideas, methods, analyses, and comparative studies of urban and regional development. It is a peer-reviewed, open access journal that publishes high quality original articles, theoretical essays, critical reviews, research notes, and shorter communications. Its broad definition of “science” includes both quantitative and qualitative methods of social, environmental, and spatial analysis. There is no restriction on the maximum length of the papers.

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