# **Topical Collection**

# Climate Change, Adaptation and Disaster Risk Reduction–Planning Perspectives

## Message from the Collection Editors

Herewith, we invite papers that deal with climate change, adaptation, and disaster risk reduction in the context of development and spatial and urban planning. The SI will explore new requirements for planning due to climate change, adaptation, and disaster risk reduction. Moreover, it will examine how spatial and urban development and planning influence climatic conditions in cities, human vulnerability, and exposure and adaptive capacities. In this regard, the SI will also assess economic and non-economic damages and options to reduce disaster risk and increase adaptation and resilience building. Based on selected case studies in different world regions and cities, the SI will improve the knowledge base on how climate change, adaptation, and disaster risk reduction are coupled with development and urban and spatial planning. It will help to better bridge the existing gap between conceptual and data-driven analysis of climate change and adaptation on the one hand, and practical planning approaches in urban and spatial development on the other.

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# Message from the Editor-in-Chief

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# Editor-in-Chief

#### Prof. Dr. Marc A. Rosen

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