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Current State-of-the-Art of Smart Cities and Urban Sustainability 2.0 Based on Climate Changes

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Deadline for manuscript submissions:

closed (31 March 2023)

Message from the Guest Editors

Dear Colleagues,

Nowadays, urban areas need to face immense a wide range of challenges related to climate change adaptation, sustainable waste management, affordable, reliable and modern energy and sustainable transport and mobility. The concept of 'smart cities' is an adequate response in addressing these challenges. Smart City 3.0 concept is the framework in which global challenges can be anticipated, defined and managed so that urban sustainability can be achieved and preserved in the context of climate change.

The main aim of this special issue is to understand how the smart city concept affect the strategies and practices in sustainable urban planning within climate change framework.

This topic will be of interest to scholars who deal with smart and sustainable cities, urban governance and policymaking, transformational cities, urban planning management, climate changes, urban sustainability, urban land-use, as well as managing the synergies and trade-offs these concepts and not only.

We look forward to receiving your contributions.

Dr. Rares Halbac-Cotoara-Zamfir

Dr. Anca Maria Moscovici

Guest Editors



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