



Interdisciplinary Climate Research for Urban Resiliency and Sustainability

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Message from the Guest Editor

Dear Colleagues,

Continued inquiry into the dynamics of climate over the last century has improved our understanding of its impacts. However, with increasing urbanization, urban migration, and more pronounced issues related to equity, health, and climate change, cities now face immediate and long-term risks, vulnerabilities, and challenges. This now requires urgent system-level solutions to close the gaps between the diagnosis of climate-related urban challenges and the identification and implementation of appropriate solutions for sustainable futures for our cities. Such climate-related urban solutions can be better designed with multidisciplinary approaches that provide co-benefits and reduce unintended consequences.

Overall, this Special Issue crosscuts multiple urban sustainability and resiliency themes, with climate change as a driver of change and a key ingredient in the research and experimental design. The articles in this Special Issue will guide urban planners and stakeholders in the development of sustainable urban solutions for cities of all sizes, ranging from large cities to small towns.

Dr. Ashish Sharma

Guest Editor





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Message from the Editor-in-Chief

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