



Integrating Climate Resilient and Disaster Risk Considerations into Low-Carbon City Planning: Multi-Disciplinary Scientific-Based

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Message from the Guest Editor

Cities are central to any efforts for combatting climate change, reducing carbon and achieving sustainable development. This requires comprehensive and multi-disciplinary scientific contributions in city planning, particularly incorporating disaster-risk management and climate resilience as essential components of urban development in a low-carbon context.

This Special Issue aims to address low-carbon city planning by integrating climate-resilient and disaster-risk considerations from the viewpoint multi-disciplinary scientific research. Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Climate extremes and risk reduction;
- Integrated approaches to disaster risk/disaster impacts (social, economic, political, psychological, environmental, systemic, and educational);
- Models for climate-resilient and low-carbon cities;
- Water management in terms of sustainability;
- Cities shifting to a multidimensional approach to tackle climate change;
- Low carbon and zero carbon;
- Strategies for designing a low-carbon national urban policy.





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