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Responding to Climate Emergency: Design, Planning and Assessment of the Built Environment

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Deadline for manuscript submissions: closed (26 March 2023)

Message from the Guest Editors

This Special Issue will showcase a range of innovations from climate-oriented design to planning and policy in the built environment. It will feature new roadmaps and evidence, innovative processes, methodologies and tools, and emerging materials and technologies that address these challenges and opportunities. Researchers are invited to contribute to this Special Issue and present original research related to one or more of the following themes:

- Sustainable design and planning in adapting to climate change;
- Biophilic design to support resilience in environmental and human health;
- Water-sensitive urban and building design to support city and building cooling;
- Regenerative design and development for the potential of the capacity to reverse climate change;
- Climate change mitigation strategies and assessment;
- Vulnerability assessment for extreme heat;
- Climate mitigation and health co-benefits;
- Tools for assessing climate change mitigation and adaptation in buildings, precincts and cities.









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Editor-in-Chief

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Message from the Editor-in-Chief

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