



Emerging Topics in the Sustainable Built Environment: Climate Change Adaptation, Energy Poverty and Well-Being

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Message from the Guest Editors

Dear Colleagues,

Global temperatures are exceeding their highest ever measured values, extreme weather events, and the built environment adapted to past, colder climates—all of these facts present a very high risk for overheating, a deteriorated living environment, and a threat to human health and energy security. Therefore, a timely adaptation to climate change is essential to ensure a sustainable built environment and provide human indoor and outdoor comfort.

This Special Issue focuses on the approaches, tools, methods, and materials that support sustainable and affordable climate change adaptation, energy poverty mitigation, and a comfortable and healthy built environment. Research areas may include (but are not limited to) the following:

- Climate change adaptation in the built environment;
- Outdoor comfort conditions in urban areas and urban heat island mitigation and adaptation;
- Occupant–building interaction and crowdsensing as tools for achieving higher climate adaptation;

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