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# Sustainable Development in the Built Environment: Renewable Energy and Thermal Energy Storage

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Deadline for manuscript submissions: closed (20 July 2023)

#### Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to collect scientific papers on recent advances in implementing renewable energy resources and energy storage systems in the built environment. This Special Issue welcomes submissions on the following topics:

- Renewable energy sources for building integration;
- Zero or nearly zero energy buildings;
- Zero-emission buildings;
- Energy storage systems;
- Thermal energy storage systems and materials;
- Sustainable and green buildings design;
- Energy and thermal resiliency in buildings;
- Building energy retrofit;
- Future climate impacts of renewable energy sources;
- Sustainable and green building materials;
- Energy auditing and monitoring;
- Building energy simulation;
- Energy efficiency measures;
- Building enclosure;
- HVAC system;
- Climate change impacts in buildings;
- Case study evaluation (relevant to main topic)

We look forward to receiving your contributions.





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## **Editor-in-Chief**

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#### Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. Sustainability publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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