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Review Papers in Energy and Buildings

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Deadline for manuscript submissions:

closed (31 July 2023)

Message from the Guest Editors

This Special Issue aims to focus on energy generation, utilisation and distribution within buildings; this includes renewable energy integration within buildings, power management, grid management and power conditioning. The focus is not restricted to energy and buildings, but also includes comfort living, healthy aging with comfortable buildings and digital energy controls for buildings. This Special Issue only accepts state-of-the-art reviews in the following topics:

- 1. Building-integrated photovoltaics;
- 2. Energy management systems;
- 3. Power distribution mechanisms for buildings;
- 4. Hybrid renewable energy systems for buildings;
- 5. Thermal comfort for buildings;
- 6. Building energy efficiency;
- 7. Artificial intelligence tools for energy utilisation in buildings;
- 8. Sensors for building and energy management;
- 9. Energy-efficient buildings through efficient renewable integration;
- 10. Power management in buildings.











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Message from the Editor-in-Chief

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