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Thermal Comfort and Energy Use in Buildings

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Deadline for manuscript
submissions:

closed (20 August 2022)

Message from the Guest Editors

The articles accepted in this Special Issue must have core research issues relating to “Thermal Comfort and Energy Use in Buildings”. The articles can be from the following areas:

- The thermal performance of buildings;
- Climate-adaptive building design;
- Adaptive building facades;
- Building energy efficiency;
- Energy use in buildings;
- Adaptive thermal comfort;
- Various occupant behaviors;
- Personal comfort system;
- The application of big data management;
- The application of artificial intelligence;
- Occupant-centric approaches in building performance;
- The impact of climate change on thermal comfort;
- The impact of climate change on building energy performance;
- Total indoor environment quality issues and impacts;
- Case studies on the above topics.



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Special Issue



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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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