

Special Issue

Energy-Efficient Strategies for Thermal Comfort and Indoor Air Quality in Buildings

Message from the Guest Editor

This Special Issue addresses thermal comfort and air quality in buildings, with a particular focus on proper energy management. Studies linking energy performance of buildings with ensuring a high-quality indoor environment will be of particular interest. Novel solutions related to the application of proper energy management in buildings (including energy storage) and their impact on thermal comfort and indoor air quality will be considered highly valuable. Topics of interest include, but are not limited to, the following:

- Energy-efficient strategies for ensuring thermal comfort and high indoor air quality in buildings;
- Building energy performance with respect to thermal comfort and indoor air quality;
- Energy optimization for thermal comfort and indoor environmental quality in buildings;
- Advances in energy-saving technologies for thermal comfort and indoor air quality;
- Modelling of thermal comfort in intelligent buildings.

Guest Editor

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Deadline for manuscript submissions

10 January 2027



Energies

an Open Access Journal
by MDPI

Impact Factor 3.9
CiteScore 8.3



mdpi.com/si/284772

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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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