

## Special Issue

# Advanced Technologies for Energy-Efficient Buildings

### Message from the Guest Editors

This Special Issue on "Advanced Technologies for Energy-Efficient Buildings" focuses on innovative approaches and technologies that improve the energy efficiency of buildings. It explores solutions for reducing energy consumption and minimizing environmental impacts in both residential and commercial structures. It incorporates a wide range of innovative topics that address both technical and socio-spatial aspects of energy efficiency in the built environment. The Issue brings together research and case studies that contribute to the development of greener, more sustainable building practices. Topics include, but are not limited to, the following:

- Smart building systems;
- Energy-efficient materials;
- Renewable energy integration;
- Energy management systems;
- Retrofitting strategies;
- Adaptive reappropriation;
- Educational buildings;
- Spatial analysis and evidence-based approaches;
- Socio-spatial sustainability.

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### Guest Editors

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### Deadline for manuscript submissions

closed (25 February 2026)



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## About the Journal

### 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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### Editor-in-Chief

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