

## Special Issue

# Energy Efficiency of the Buildings: 4th Edition

### Message from the Guest Editors

In the developed world, both the consumption of energy and the environmental load continue to increase. One consequence of this is global warming, with buildings contributing significantly to the emission of greenhouse gases. Therefore, this Special Issue aims to publish papers that enhance the energy performance of buildings based on recent research results. The technology utilized to save energy in buildings mainly includes thermal insulation, renewable energy sources and, to some extent, energy storage. Energy consumption is slightly affected by the control of heating-cooling systems and the value of comfort parameters. In order to enhance the energy efficiency of buildings, we invite our colleagues to participate in this Special Issue by presenting their new research results in scientific papers. We welcome the submission of innovative articles, reviews, case studies, analytical work on the optimization of numerical energy, as well as assessment papers concerning the construction of energy-efficient buildings.

### Guest Editors

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### Deadline for manuscript submissions

10 December 2025



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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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