

Special Issue

Advances in Energy-Efficient Buildings II

Message from the Guest Editor

In the contemporary scenario related to advances in the field of energy, the role of building infrastructure is prominent. Energy efficiency in buildings is closely related to the environment, economics, and policy-making. Energy-efficient buildings can be attained using several approaches, such as building envelopes, materials, passive design, energy systems, and energy generation. Further, the integration of advanced technologies to attain high-performance buildings enhances the scope of research. To enable energy-efficient buildings, the integrated application of several tools is sometimes essential. These tools may support various perspectives, such as energy modeling, analysis, optimization, experiments, the environment, and policy decision-making. This Special Issue aims to present a collection of original research papers and review articles describing recent advances in energy-efficient buildings. Please consult Part I of the Special Issue to gain a deeper insight:

https://www.mdpi.com/journal/energies/special_issues/advances_energy-efficient_buildings

Guest Editor

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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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