Special Issue

Energy and Cost-Effective Building Construction and Renovation Combining New Solutions, Renewables, and Waste Heat

Message from the Guest Editors

Globally relevant scientific and research topics, as well as experience gained during a research internship, has led us to address issues related to energy efficiency in buildings from a general and broad perspective.

Therefore, we are pleased to introduce this Special Issue of *Sustainability*, entitled "Energy- and Costeffective Building Construction and Renovation Combining New Solutions, Renewables, and Waste Heat". This Special Issue will collect scientific papers, case-studies, and review papers on the applications of renewable energy sources, the use of waste energy, and methods of improving energy efficiency in newly constructed or modernized buildings.

Guest Editors

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Deadline for manuscript submissions

closed (31 March 2025)



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About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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