

Special Issue

Toward Energy Transition: New Paths, Tools and Technologies Applied to Buildings and Urban Context

Message from the Guest Editors

The Special Issue aimed at improving the energy performance of buildings and their interconnections. Specifically, various themes related to energy communities and the goal of zero/positive energy/emission districts are accepted in this Special Issue. Topics of interest for publication include, but are not limited to, the following:

- Innovative building energy systems;
- Passive strategies for building energy saving;
- Building integration renewable energy technologies;
- District heating and cooling systems;
- Buildings cluster modeling;
- Positive energy districts;
- Renewable energy communities;
- Energy flexibility in city;
- Urban energy systems;
- User and building system interaction;
- Building and grid interaction.

Guest Editors

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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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