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Energy-Flexible Buildings and Districts

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Message from the Guest Editors

Dear Colleagues,

In an energy grid that is challenged by an increased share of renewable production, buildings and districts are called to take the next step in their evolution toward a flexible management of the demand. The relation between buildings and energy infrastructure is changing, and the same is happening for technologies and control strategies.

Additionally, the paradigm is shifting from single energy-efficient units to interconnected active players that manage the energy at cluster/district level.

The objective of this Special Issue is to bring together new and leading works that address this novel paradigm for energy management in buildings and districts.

Prof. Wilmer Pasut
Dr. Roberta Perneti
Guest Editors



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Special Issue



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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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