

Special Issue

Heat Pump System in Existing Building Stock

Message from the Guest Editor

It is our pleasure to invite you to submit a paper for publication in a Special Issue of *Energies* on the topic of "Heat Pump System in Existing Building Stock". The common view that heat pumps are only suitable for new buildings or for buildings that have undergone extensive energetical refurbishment can be considered disproved in many respects today. This view is particularly inappropriate because it is crucial that existing buildings achieve climate neutrality in the future. Most residential spaces are still heated with fossil fuels to this day. In the next two to three decades, these homes will also have to be completely supplied by CO₂-free heating. Alongside CO₂-free district heating, the heat pump is a key technology that will be used here. The goal of this Special Issue on "Heat Pump System in Existing Building Stock" is to provide well-founded answers to these and other questions, counter prejudices, and create a good basis for future decision making in this area.

Guest Editor

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Deadline for manuscript submissions

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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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