

Special Issue

Emerging Sustainable and Energy-Efficient Technologies in Heat Pumps for Residential Heating

Message from the Guest Editor

Banning the use of natural gas for heating in residential buildings has already started with New York City being the latest which is following the trend. Soon, the demand for residential heat pumps will skyrocket. The cost of new installations can only be reduced by making the commercial systems more energy-efficient and last longer. This issue of *Energies* is dedicated to addressing the energy efficiency improvements in residential heat pumps. Research related to energy efficiency, sustainability, cost reduction, assistive technologies, and combined and hybrid systems will be published in this 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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