

Special Issue

Innovating the Energy System toward Decarbonization through Collective and Citizen-Driven Energy Actions

Message from the Guest Editors

This Special Issue is dedicated to papers analysing the initiatives underway in various countries and regions around the world and possible strategies for the implementation of successful schemes/approaches able to support a fair energy transition and reduce energy poverty through bottom-up social engagement driven by community needs. Papers focusing on technology options and solutions, system and power grid simulations, energy efficiency and environmental benefits are also welcome. In addition to discussing the possible organisational forms and business models, it is interesting to discuss their benefits and potential, their contributions to the expansion of renewable energy, as well as to analyse their impacts on the energy system, the options for implementing cross-sectoral initiatives (e.g., food and mobility) and fostering the relationship between rural and urban areas. Keywords:

- energy communities
- renewables
- energy efficiency
- energy democracy

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Deadline for manuscript submissions

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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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