

Special Issue

Energy Efficiency Technologies and Policies for Productive Sectors: Environmental, Economic, and Social – Related Implications

Message from the Guest Editors

The Special Issue will focus on technologies and policies for energy efficiency in productive sectors. The quantitative analysis of the main trends in the development and application of energy efficiency technologies in different productive sectors can usefully complement policy monitoring and long-term policy planning. An analysis of energy efficiency policies would benefit an interdisciplinary approach, not only by combining economic and technical information, but also including an evaluation of environmental and social-related implications. These aspects are associated with the multiple benefits of energy efficiency, including decarbonization, pollution reduction, and energy poverty mitigation. The water–energy–environment nexus is also relevant, highlighting the potential interconnections of energy efficiency with environmental sustainability. The suitable research Areas where authors can send papers to are energy efficiency and clean energy key technologies, energy policies and regulations, environmental and social analysis, as well as economical and financial aspects. Both theoretical and quantitative approaches, and the combination of both, are welcomed.

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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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