Special Issue

Energy Efficiency Assessments and Improvements

Message from the Guest Editors

The goal of commitment to net-zero GHG emissions by 2050 is an important agenda to overcome the global crisis of climate change. Energy efficiency is a vital component in achieving carbon neutrality through decarbonization. It is also recognized as one of the easiest and the most cost-effective ways to combat air pollution, reduce energy costs, and improve the competitiveness and productivity of economies. We hope that this Special Issue will contribute to the identification of opportunities and challenges of energy efficiency assessment as well as methods for its improvements. This Special Issue aims to present and disseminate the most recent advances related to the theory, monitoring, assessment, improvement and modeling of energy efficiency and the energy efficiency policy. Topics of interest for publication include, but are not limited to:

- Energy efficiency assessment in all economic sectors;
- Energy efficiency improvements;
- Energy efficiency indicators;
- Energy efficiency policies, impacts and their interactions;
- Energy efficiency economics;
- Multiple benefits of energy efficiency;
- Socio-economic and environmental co-benefits of energy efficiency.

Guest Editors

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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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