Special Issue

Future of Smart Grid and Renewable Energy

Message from the Guest Editor

The peculiarity of this Special Issue is its aim to promote the holistic approach to smart grids, and thus to drive the transition process. It invites articles that address recent advancements, technical challenges, and solutions related to: - Integration of distributed electricity production and storage regardless of size and technology; - Energy communities; - Cross-vector and end-use sector coupling; - Integration of energy and non-energy sectors; - Wholesale and local market design; - Volt/var and Hz/Watt control; - Relevant applications and optimization solutions designed for various voltage levels.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2022)

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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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