Special Issue

Development and Implementation of Clean Energy Hubs

Message from the Guest Editor

Current energy systems lack the capacity to accommodate increased future energy demand and to allow the integration of a large number of Distributed Energy Resources (DERs) whilst meeting increasingly stringent environmental regulations. Additionally, concerns about energy efficiency are growing as polygeneration energy systems and decentralized generation technologies attract attention; thus, moreflexible energy infrastructure is needed in terms of design, operation, and distribution. This Special Issue aims at encouraging researchers to address these important issues through scientific and multidisciplinary knowledge of optimization and system modeling. We therefore invite relevant papers on innovative technical developments, including reviews, case studies, and assessments.

Guest Editor

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Deadline for manuscript submissions

closed (31 August 2022)



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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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