Special Issue

Applied Energy System Modeling 2016

Message from the Guest Editor

The overall aim of this Special Issue of *Energies* is to publish studies that enhance our understanding of alternative future energy transitions, their implications for energy systems, human well-being, and the environment, and how they might be influenced by decision makers. A number of major challenges face current energy systems. Many of these challenges need to be addressed simultaneously and from a system perspective. This Special Issue welcomes contributions that take a system perspective on identified challenges and implement them using, e.g., integrated system analysis, spatial and behavioral heterogeneity, multi-criteria analysis, energy technology assessment, and uncertainty and risk analyses. Extended contributions are welcomed to facilitate detailed model or method descriptions.

Guest Editor

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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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