

Special Issue

Numerical and Experimental Methods in Research: Renewable Energy Systems

Message from the Guest Editors

Renewable energy systems have been gaining more share in the energy mix of many countries. There are many reasons explaining this trend: depletion of fossil fuels, an abundance of renewable energy sources or a tendency to decentralize energy systems. However, technical advancement aiming at an increase in efficiency, reliability and availability of these systems is a key factor if this trend is to continue. This Special Issue aims to present and disseminate the advances related to numerical, experimental and analytical investigations of renewable energy systems as well as their integration and impact on the national power systems.

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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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