

Special Issue

Integration of Distributed Energy Resources (DERs): 2nd Edition

Message from the Guest Editors

The purpose of the proposed Special Issue is to present various contemporary DER technologies and their mutual integration and cooperation with public distribution networks. The are particularly interested in the following:

- Presentations, to the greatest possible extent, of the practical effects of already functioning solutions.
- Presentations of the widest possible set of energy sources and storage techniques, from traditional, solar, hydro, wind, geothermal and hydrogen energy, as well as waste heat utilization and energy harvesting, to efficient energy use and building automation. It is important to integrate several parallel operating sources and to control energy flows in order to achieve the assumed goals of energy communities.
- Presentations of the widest possible range of energy problems that must be solved by energy communities, i.e., technical, organizational, business, social, economic problems, etc. We want to identify barriers to DER development and ways to overcome them.

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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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