



Integration of Distributed Energy Resources (DERs)

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Message from the Guest Editors

Dear Colleagues,

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

- The presentation of the practical effects of already functioning solutions to the greatest possible extent;
- The presentation of the widest possible set of energy sources and storages—from traditional, solar, hydro, wind, geothermal, hydrogen, waste heat utilization, and energy harvesting to efficient energy use and building automation. It is important to integrate many parallel operating sources and to control energy flows in order to achieve the assumed goals of energy communities;
- The presentation 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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Message from the Editor-in-Chief

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