



Renewable Energy Communities: Smart Solutions and the Management of Distributed Energy Sources for the Optimization of Shared Energy

Guest Editor:

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submissions:

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Message from the Guest Editor

In this context, the present Special Issue aims at collecting research concerning the evaluation of the technical and economic viability of RECs. We are interested in proposals of innovative tools and techniques and articles with a focus on energy sources, the types of renewables used among a community, the kinds of citizens involved, primary energy demand, electric grid features, services and related policies of different countries.

Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Renewable energy community planning;
- Local energy markets and trading mechanisms;
- Machine/deep learning applied to the study and optimization of RECs;
- Business and energy models;
- Load management;
- Renewables;
- Storage;
- Photovoltaics;
- Distributed generation;
- Sustainable and efficient buildings;
- Electric power system.





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Message from the Editor-in-Chief

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