



Active Regional Energy Systems and Microgrids

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Deadline for manuscript
submissions:

closed (28 February 2021)

Message from the Guest Editors

Topics of interest to this Special Issue include but are not limited to:

- Planning and operation of active energy networks and microgrids
- Control and protection of AEGs
- Energy hubs and multicarrier energy systems
- Integrated energy systems and microgrids clusters
- Regional energy system regulatory frameworks, markets, and ancillary services
- Risk modeling and management in AEGs
- Micro- and nano-energy systems and technologies
- Energy conversion, storage, and management
- Modelling and optimization of AEGs
- Distributed generation resources
- Transactive energy
- Energy forecasting
- Energy resource management
- Renewable technology assessment and management
- Flexible demand and energy storages
- Cyberphysical systems, information and communication infrastructure, and data analytics
- Real-world practical applications of regional energy system and microgrids.

Welcome to contribute!





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Message from the Editor-in-Chief

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