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Distributed Measurement Systems Applied to Modern Electric Distribution Grids

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Deadline for manuscript
submissions:

closed (30 June 2022)

Message from the Guest Editors

This Special Issue will present concepts, algorithms, technologies, and applications that will help distributed measurement systems contribute to the realization of smart grid scenarios.

More specifically, topics of interest for this **Special Issue** include (but are not limited to) the following:

- Distributed measurement architectures for monitoring, management, and protection
- Synchronized measurements and applications
- Power quality monitoring
- Advanced metering infrastructures
- Smart metering
- Meter placement
- Management of distributed energy resources, energy storage systems, and islanding
- Information and communication technologies for smart grids applications
- Integration of SCADA/EMS tools
- Demand-side management
- Cloud-based solutions



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Special Issue



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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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