Topical Collection

Electrical Power and Energy System: From Professors to Students

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The collection will include, but is not be limited to:

- Power Generation, Transmission, and Distribution
 - Conventional and renewable power generation
 - Transmission systems
 - Distribution systems, automation and control
 - Energy efficiency
 - Renewable energy technologies and system
 - Smart Grid
 - Electric vehicles and charging networks
 - Power system control
 - Demand Response
- Power System Management
 - Power system development and economics
 - Power system operation, planning, and control
 - Power system environmental performance
 - Electricity markets and regulation
 - Load modelling, estimation, and forecast
- Electrical Machines
 - Power electronics
 - · Electrical machines and drives
 - Power transformers and reactors
 - Design of electrical machines for sustainable energy applications

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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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