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Selected Papers from The International Conference on Condition Monitoring and Diagnosis 2018 (CMD2018)

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Message from the Guest Editor

The main challenges facing the adoption of 100% renewable energy generation include widespread mix of utilities, individual investors and residential generation, employing cost effective energy storage technologies, adopting intelligent online monitoring and self-healing techniques, as well as secured communication protocols and smart control technologies. As such, worldwide, utilities are currently establishing smart grids with intelligent online monitoring and self-healing techniques. The scope of this Special Issue will include, but is not limited to, condition monitoring techniques for electrical assets within transmission and distribution networks, asset management and remaining life estimation, fault diagnosis, protection and self-healing techniques, etc.



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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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