

Special Issue

Future Smart Grid Systems

Message from the Guest Editors

Smart grids are electrical grids that include a variety of interoperable communication and control devices, which optimally facilitate the production and distribution of electricity. Smart grids allow better integration of renewable energy sources, flexible transmission resources, energy storage devices, electric vehicles, microgrids and controllable loads; they are seen as key enablers in the decarbonisation of both industry and society. This Special Issue focuses on the analysis, design and implementation of future smart grid systems. Submissions are invited from researchers and practitioners working in related areas, and to promote a venue for cutting-edge fundamental and applied research related to future smart grid.

Guest Editors

Prof. Dr. Michael Short

Prof. Dr. Tracey Crosbie

Dr. Maher Al-Greer

Deadline for manuscript submissions

closed (24 February 2021)



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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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