Message from the Guest Editors

The integration of Information and Communication Technology (ICT) in Smart Grids is going to revolutionize the way we generate, distribute, and consume energy. The advancements in ICT and computing sciences have enabled utilities to manage energy production and especially distribution more efficiently, providing consumers with greater control over their energy usage. With the advent of new paradigms included in 5G and 6G networking concepts, the subsequent problems still require solutions; however, this necessity can lead to more opportunities related to numerous complex transmission protocols, processing methods and other aspects of communication. We invite contributions (original or extended versions of conference papers) focused on technologies, applications and services that can improve the practicality and financial gain of Smart Grid concepts.

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Deadline for manuscript submissions

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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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