

Special Issue

Technological Advancements for Global Energy Sustainability: Role of Energy Storage, Power Converter, and Control

Message from the Guest Editors

This Special Issue will focus on the recent technological advancements in the power and energy sector to accommodate the large penetration of renewable energy resources and electric vehicles. Further, it focused on new products in the microgrid/smart grid/future grid environment, storage systems, renewable energy technologies including solar, wind, and ocean wave, novel concepts, and their applications. Energy efficiency, system integration, system reliability and sustainability, fault mitigation, and optimization and control techniques are among the areas of interest.

Guest Editors

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Deadline for manuscript submissions

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I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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