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

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Deadline for manuscript submissions:

closed (31 March 2022)

Message from the Guest Editors

Dear Colleagues,

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.









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