Special Issue

Emerging Power Converter Topologies and Control Schemes for Renewable Energy Applications

Message from the Guest Editor

We are facing several global challenges as a society, notably energy sustainability and global warming. Therefore, reducing our carbon footprint is one of our highest priorities, and through technological development, it is possible to contribute to achieving this objective. Power electronics is one research field that is directly connected to energy sustainability; the design of new and efficient technologies with higher energy integration and lower costs will increase the adoption of renewable energies and lead the efforts toward sustainable development.

Guest Editor

Dr. Jaime W. Zapata Infineon Technologies, Neubiberg, Germany

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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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

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