



Advanced Device, Circuit, and Control Techniques for Energy Harvesting System Design

Guest Editor:

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Deadline for manuscript
submissions:

closed (30 June 2022)

Message from the Guest Editor

The topics of interests include, but are not limited to the following:

- Power devices using Si and WBG technologies;
- PV devices for high-efficiency energy harvesters;
- High-efficiency transducers for harvesting energy;
- Circuit design for high-efficient RF to DC conversion;
- Power management circuits and energy storage elements;
- Micro-inverters for solar power generation and distribution;
- Power converters for energy harvesting and energy management;
- Micro-controllers, FPGAs, and SoCs for energy harvesting systems;
- Applications of digital control techniques to energy harvesting systems;
- Design methodology and system configuration of energy harvesting systems.

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Message from the Editor-in-Chief

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