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Micro Energy Harvesters: Modelling, Design, and Applications

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Deadline for manuscript submissions:

closed (25 October 2024)

Message from the Guest Editor

This Special Issue aims at addressing new trends in the modelling, design, and applications of the latest energy harvesting technologies, including those based on microelectro-mechanical systems (MEMS) and energy conversion principles, such as piezoelectric, electromagnetic, electrostatic, magnetostrictive, photovoltaic, thermoelectric, and triboelectric effects. Original papers on micro energy harvesters based on non-linear, multi-resonant or hybrid approaches aimed at improving energy conversion efficiency and power production are also welcome.

Keywords

- energy harvesters
- energy conversion
- MFMS
- wideband harvesters
- non-linear harvesters











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Message from the Editor-in-Chief

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