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Micro Energy Harvesters: Modelling, Design, and Applications

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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, multiresonant or hybrid approaches aimed at improving energy conversion efficiency and power production are also welcome.

Keywords

- energy harvesters
- energy conversion
- MEMS
- wideband harvesters
- non-linear harvesters











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Message from the Editor-in-Chief

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