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Energy Harvesting Technologies for IoT Systems

Guest Editors:

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Deadline for manuscript
submissions:

closed (20 October 2023)

Message from the Guest Editors

Dear Colleagues,

In recent years, we have witnessed the advent and rise of the Internet of Things (IoT) due to its advantages of connecting machines and systems together via sensors and collecting real-time information. This Special Issue seeks to showcase research papers and review articles focused on emerging energy harvesting technologies, IoT systems with energy harvesting technologies, new energy harvesting and management algorithms, and emerging IoT applications.

The topics include but are not limited to:

- Energy harvesting systems for IoTs.
- Energy harvesting technologies for IoTs, i.e., radiofrequency (RF)/solar/wind/vibration/geothermal/tidal energy.
- New emerging energy harvesting technologies and their applications.
- Resource management/scheduling for energy harvesting system.
- Emerging IoT applications with energy harvesting technologies.

For more information, please visit: [mdpi.com/si/167041](https://www.mdpi.com/si/167041)

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Special Issue



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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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