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## Energy Harvesting Technologies and Applications for the Internet of Things and Wireless Sensor Networks (Volume II)

Guest Editors:

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**Prof. Dr. Olfa Kanoun**

**Prof. Dr. Carlo Trigona**

Deadline for manuscript  
submissions:  
**closed (30 November 2023)**

### Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue is to gather the latest original developments in energy harvesting technologies and applications in the Internet of Things. Specifically, this Special Issue will cover, but not be limited to, the following areas:

- Novel energy harvesting principles and device structure designs;
- Energy harvesting transducers;
- Flexible harvesters and nanogenerators;
- Energy harvesting communication;
- Self-powered integrated sensor systems;
- Self-powered embedded sensor systems;
- Wireless sensor networks powered by energy harvesting;
- Surveys and original contributions about the feasibility of energy harvesting in real applications.

For more information on the issue, please visit the Special Issue website at: <https://www.mdpi.com/si/124271>

Please contact the Guest Editors or the Assistant Editor at ([ava.jiang@mdpi.com](mailto:ava.jiang@mdpi.com)) for any queries.



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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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