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## Internet of Things and Smart Environments

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Deadline for manuscript submissions:

**closed (30 April 2019)**

### Message from the Guest Editor

This Special Issue will pay special attention to all the energy related aspects making the concepts of the Internet of Things and Smart Environments a viable reality. Topics of interest for publication include, but are not limited to:

- IoT architecture and trends
- Efficient network communication protocols for smart objects
- Energy aware on sensor computing platforms
- Energy harvesting
- Low energy machine learning algorithms
- Energy aware data compression
- Sources of energy for the IoT
- Energy aware security mechanism
- Green IoT
- Low energy sensors
- Energy based collaboration computing platforms
- Trends and architectures
- Batteries' technologies for an IoT



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# Special Issue



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## Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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