Internet of Things and Smart Environments

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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

Special Issue

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Message from the Editor-in-Chief

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