Energy Efficiency for IoT Systems

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Deadline for manuscript submissions:
closed (31 August 2021)

Message from the Guest Editor

The proposed Special Issue will cover advanced research in energy-efficient system design for smart cities, healthcare, industrial applications, and commercial buildings. Around 30 % of global energy is consumed by buildings. That fact alone presents a high-value opportunity to achieve the next level of energy saving. For smart city design, energy management could be the first step towards fully integrated IoT strategies that optimize productivity and ultimately realize cost-saving goals. Smart IoT solutions could be adopted to reduce wasted energy in various sectors such as smart cities, healthcare, industrial applications, and commercial buildings. Smart energy management is the key to delivering cost-effective and proactive solutions in any ecosystem. The real-time monitoring of all assets leads to improved forecasts and outage management and simultaneously reduces site visits and costly downtimes.

Special Issue

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Message from the Editor-in-Chief

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