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Near Real-Time Smart IoT Applications

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Message from the Guest Editor

The Internet of Things means billions of physical devices around the world collecting and sending data to the cloud through an internet connection. Things have become smart thanks to the synergy of sensors, artificial intelligence, and wireless communications. Cloud computing may make new bussiness, optimizing everything around the world. State-of-the-art wireless communications allow near real-time transmission and reception of data at a very low cost and with a minimum consumed energy. What is more, communications can be bi-directional, allowing near real-time remote control of smart devices.

This Special Issue will pay attention to near real-time applications of smart devices. Topics of interest for publication include but are not limited to:

- Near real-time applications of any kind of smart devices;
- Cloud computing for near real-time IoT applications;
- Communications for near real-time IoT applications;
- IoT platforms for near real-time IoT applications;
- Critical aspects (cost, consumption, baudrate, range, etc.) of near real-time IoT applications.



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Special Issue



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Message from the Editor-in-Chief

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