Future Research Trends in Internet of Things and Sensor Networks

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Message from the Guest Editors

Dear Colleagues,

Sensor networks have been extensively used over the past few decades for several application paradigms to improve our lifestyles, such as medical sensing applications, underwater sensing applications, etc. IoT is also expected to support various applications with faster decision-making capabilities and reliable transmissions between consumer electronic devices. Sensor networks are at the heart of enabling IoT applications.

The objective of this Special Issue is to address the innovative developments based on current technologies and new idea related to sensor networks and IoT. The Special Issue is seeking the latest findings from research and ongoing projects relevant to IoT and sensor networks. The potential topics include, but are not limited to:

- Cross-Layer Protocols for sensor networks
- Routing protocols for sensor networks
- Transport layer protocols for sensor networks
- MAC layer protocols for sensor networks
- New emerging architectures for IoT and sensor networks
- …

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Special Issue

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Message from the Editor-in-Chief

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