Intelligent IoT and Wireless Communications

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Message from the Guest Editors

Dear Colleagues,

The rapid growth of IoT across various industries promotes AI adoption in many aspects towards the intelligence of anything, computing, and communications. For instance, IoT through 6G communications makes big data streaming and learning in the cyberspaces possible to offer intelligence for systems, which fosters new applications such as smart manufacturing, smart energy, remote controls, and smart healthcare. The focus of this Special Issue is to highlight theoretical advances and innovative R&Ds in the areas of intelligent IoTs and AI-based network communications. The topics of interest include, but are not limited to:

- Artificial Intelligence and Machine Learning
- IoT System, Architecture, Protocols, Intelligence
- Industrial Control Systems (ICS) and Industrial Internet of Things (IIoT)
- 6G and intelligent wireless communications
- Sensors, remote systems, cyber communications
- AI-based computer vision, image processing, and object detection
- Edge and could computing
- AI-based IoT and 6G network management

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Special Issue

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Message from the Editor-in-Chief

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