Special Issue

Artificial Intelligence and Advances in Smart Internet of Things (IoT)

Message from the Guest Editor

Artificial intelligence (AI) and Internet of Things (IoT) technologies are at the forefront of technological development worldwide. AI and the IoT play very important roles in a variety of fields, such as smart cities, smart surveillance, and many others. The concept of a green IoT has the main goal of reducing the energy consumption of humans for the purpose of a green, smart society.   This Special Issue invites original research articles and review articles that study the incorporation of AI and advances in smart IoT and its applications. Research that considers technological and computational barriers to AI and smart IoT is particularly welcome. Potential topics include, but are not limited to, the following:

- Artificial intelligence and advances in a smart Internet of Things;
- AI-enabled smart Internet of Things;
- AI and sustainable Internet of Things;
- AI and smart cities;
- Advances in the Internet of Things;
- Remote sensing and smart surveillance;
- Intelligent Internet of Things;
- Decision-support systems for the Internet of Things;
- Machine learning and the Internet of Things;
- Smart Industrial Internet of Things (IIoT).

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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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