



Machine Learning in Internet of Things and Indoor Positioning/Localization

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Message from the Guest Editor

In recent years, machine learning has been playing a growing role in IoT and positioning/localization applications, driven by the theoretical and technological advances in data science. Therefore, using ML in IoT and the positioning/localization technologies, especially in indoor environments, is drawing great attention from researchers of academia and industry, in various research areas.

This Special Issue aims to collect original cutting-edge research advances in the area of using ML for future IoT and indoor positioning/localization systems. Potential topics include but are not limited to the following:

- ML for IoT and positioning/localization systems.
- ML for inertial-sensor-based positioning/localization, sensor fusion.
- ML for indoor tracking.
- ML for human or robot activity detection and monitoring.
- ML for indoor navigation or activity recommendation.
- ML for making indoor data structures and models.
- ML-based positioning/localization applications for IoT networks.
- Deep learning for IoT and positioning/localization systems.
- Artificial neural networks for IoT and positioning/localization systems.





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