Special Issue

Applications of Intelligent Sensors in Smart Cities

Message from the Guest Editor

The concept of smart cities arises with the purpose of providing citizens with optimal and sustainable services, as well as better quality of life. As an important tool, smart sensors help the government and decision makers in the resource management process and the collection and processing of relevant data related to strategic central regions or neighborhoods. However, deploying smart sensors in the context of smart cities has its challenges. Since sensors can be spread throughout cities, they can collect data from different networks or devices, where security and privacy are not trivial requirements. Based on this, network managers must ensure optimal security connections and security tools to prevent the collected data from being misused, in which intruders can cause damage to the entire network. Further, due to the large number of deployed sensors, acquiring management and filters for data reliable for each scenario can be a challengeable task. The purpose of this Special Issue is to provide the academic and industrial communities with an excellent venue covering all aspects of current work on intelligent sensor applications for smart cities.

Guest Editor

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Message from the Editor-in-Chief

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