



IoT-Based Intelligent Traffic System

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Message from the Guest Editors

Dear Colleagues,

With the continual development of Internet of Things, all kinds of smart systems are quickly evolving to make our day-to-day life smoother and safer. Intelligent traffic system is one of the fastest-growing fields within the smart systems. The main functionalities of intelligent traffic system are as follows: (1) monitoring real-time traffic conditions in specific areas, (2) locating traffic emergencies (i.e., traffic accidents) in specific areas, and (3) dynamic monitoring and managing the continuous use/data in public transit services (i.e., car lane changes) that may lead to changes in macro traffic conditions. This Special Issue will focus on the abovementioned functionalities of intelligent traffic systems as underlying stimulative scenarios toward the design and implementation of smart transportation systems based on Internet of Things and/or blockchain—both of which share inherent distributed technology characteristics—combining both Internet of Things sensor nodes and distributed ledger technology.

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Message from the Editor-in-Chief

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