Special Issue

Vehicular Networking in Intelligent Transportation Systems

Message from the Guest Editor

Autonomous driving technology plays a central role in ITS technology to solve the problems of loss of human life, air pollution, energy consumption, and time loss in road traffic. However, standalone autonomous driving has the same limitations as human drivers because it replaces the driver's sensory organs, thinking ability, and operating ability with sensors, computers, and driving devices. To overcome these limitations, researchers and developers focus on connected cooperative automated mobility (CCAM), which combines technologies from the connected car, cooperative ITS. and automated driving fields, which have been studied and developed separately until now. CCAM aims to achieve a level of safety and efficiency impossible with human driving imitation. This Special Issue aims to report network technologies' contributions to supporting autonomous vehicles.

Guest Editor

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Message from the Editor-in-Chief

Future Internet is a fast-growing journal devoted to rapid publications of the latest results in the general areas of computer networking/communications and information systems, with a focus on the Internet of Things, big data and augmented intelligence, smart systems (in terms of technologies, architectures, and applications), network virtualization, edge/fog computing, and cybersecurity. Both theoretical and experimental papers are welcome. Every year, Future Internet also features Special Issues dedicated to specific topics within the journal's scope.

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