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Advances in Intelligent Transportation Systems (ITS)

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Deadline for manuscript submissions:

closed (31 July 2023)

Message from the Guest Editors

This Special Issue aims to provide advances in Intelligent Transportation Systems, providing insight into the technologies that are transforming people's lives. The topics covered include, but are not limited to, the following:

- Interconnected vehicles and transportation systems;
- Advanced driver assistance systems (ADASs);
- Field trials, tests, and deployment;
- Autonomous and connected vehicles;
- Modeling, control, and simulation algorithms and techniques;
- Multimodal transportation networks and systems;
- Smart traffic control and management;
- Sensors, detectors, and actuators;
- Cybersecurity in vehicular communications;
- Advanced driver assistance systems onboard vehicles;
- Virtual sensor modeling using neural networks and/or deep learning;
- Reliability and security in transport;
- Data fusion;
- Computer vision;
- Smart mobility.

Our intention is to bring together the latest developments in the field within this single Special Issue, as a valuable resource for both new and experienced researchers in the field.

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