Special Issue

Advances in Intelligent Transportation Systems (ITS)

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.

Guest Editors

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Deadline for manuscript submissions

31 August 2025

Journal of Sensor and Actuator Networks

an Open Access Journal by MDPI

Impact Factor 4.2
CiteScore 9.4

mdpi.com/si/80187

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About the Journal

Message from the Editor-in-Chief

I encourage you to contribute research and comprehensive review articles for publication in Journal of Sensors and Actuator Networks (JSAN), an international, open access journal which provides an advanced forum for research findings in areas of sensors and actuators. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sensors and actuators and fostering applications of sensor-based measurements and effective actuator incorporation.

Editor-in-Chief

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