Special Issue

Sustainable Intelligent and Connected Transportation

Message from the Guest Editor

Intelligent transportation systems (ITSs) provide leadingedge information and communication technologies used in transportation and traffic management systems to improve the safety, efficiency, and sustainability of transportation networks; reduce traffic congestion; and enhance drivers' experiences. With the ITS playing an important role in our daily life, academics and industry are increasingly focusing on intelligent transportation systems (ITSs) to improve the performance of transportation systems.

This Special Issue aims to collate original research and review articles that discuss sustainable mobility in alternative transport systems. Potential topics include (but are not limited to) the following:

- connected technologies and autonomous driving;
- the integration of vehicle communication:
- sensor technologies for intelligent transportation systems;
- IoT in shared mobility routings;
- sustainable and smart transport solutions;
- transport and traffic safety challenges.

Guest Editor

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Deadline for manuscript submissions

closed (20 June 2024)



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Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

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