Special Issue

Smart Mobility for Sustainable Future Transportation

Message from the Guest Editors

Several avenues of progress have emerged with the aim of significantly improving the performance of transportation systems. Intelligent Transportation Systems (ITS), optimizing traffic management strategies to alleviate congestion and enhance overall transportation efficiency, are particularly noteworthy. Emerging transportation services such as ride sourcing, demand-responsive services, e-scooters, and other shared mobility solutions offer flexible motorized transit options, contributing to the micro-transit landscape. More recently, two paradigms have emerged as pivotal for sustainable transport development. The first one is Cooperative, Connected, and Automated Mobility (CCAM) paradigm and the second is Mobility as a Service (MaaS). In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Smart Infrastructure and Intelligent Transportation Systems (ITS);
- CCAM solutions;
- C-ITS;
- Automated and connected vehicles:
- Shared mobility systems;
- Mobility as a Service (MaaS);
- Smart and sustainable cities.

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. 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 sustainability and fostering initiatives and applications of sustainability-based measures and activities.

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