Special Issue

Research on Sustainable Transportation and Urban Traffic

Message from the Guest Editors

The role of transport in sustainable development is fundamental to enhancing economic growth and improving accessibility. The COVID-19 pandemic has further impeded the already slow progress reached in recent years, especially as climate change has continued inexorably. In this Special Issue, research areas may include (but are not limited to) the following:

- IoT sensing, applications, and technologies for smart sustainable cities;
- The use of new devices to evaluate traffic congestion and traffic emission and improve traffic sustainability;
- Intelligent Transport Systems for urban smart mobility;
- New forms of sustainable transport after the restrictions due to the COVID-19 pandemic have lifted;
- Pedestrians' and cyclists' influences on the traffic flow parameters and road safety;
- The effect of autonomous vehicles technology in transport safety and the driving behaviors;
- Big data applications to sustainable transport and traffic control modeling.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2023)



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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.

Editor-in-Chief

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