

Special Issue

Strategies of Sustainable Transportation in Urban Planning

Message from the Guest Editor

This Special Issue will highlight new opportunities and challenges for sustainable transportation in urban planning.

- Analysis of the link between urban/regional traffic and urban behaviour;
- Research on organizational processes and self-organized traffic frameworks and rhythmic movements of urban entities for the restoration of urban complex systems;
- Big data applications to sustainable transport and traffic control modelling;
- Data analysis on pedestrian flow and traffic flow, especially how to improve traffic flow capacity through big data processing technology;
- Decision-making system to assist traffic control network managers;
- Vehicle perception technology on road traffic environment;
- Autonomous vehicles technology in transport safety and the driving behaviours;
- Optimizing the designs and operations of transportation facilities by 3D simulation. Evaluating the effectiveness of various measures on relieving traffic congestion, reducing traffic emission, and improving traffic sustainability.

We look forward to receiving your contributions.

Guest Editor

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Deadline for manuscript submissions

closed (20 September 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. *Sustainability* publishes original research articles, review 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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