

Special Issue

Novel Approaches to Transportation Safety Planning in Sustainable Transportation

Message from the Guest Editors

The purpose of the Special Issue is to exchange innovative ideas and findings in transportation safety planning while taking the new tides in transportation systems into consideration. The potential topics include but are not limited to: (1) macroscopic analysis of traffic crashes using novel methodologies for sustainable modes; (2) Big Data applications for transportation safety planning; (3) proactive countermeasures to prevent or reduce crashes involving sustainable modes; (4) taking intelligent connected vehicle technologies into consideration; (5) long-term effects of transportation policies and laws; and (6) effects of a large-scale events (e.g., pandemic) on traffic safety. Other topics related to transportation safety planning are also welcomed. This Special Issue is expected to contribute to the existing knowledge by considering the innovative perspective and provides useful and practical knowledge to researchers and policy-makers.

Guest Editors

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Dr. Ling Wang

Dr. Qing Cai

Deadline for manuscript submissions

closed (30 December 2021)



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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

Prof. Dr. Steve W. Lyon

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