

Special Issue

Sustainable Transportation: Strategies for Enhancing Safety and Reliability

Message from the Guest Editors

Recently, the Sustainable Safety approach has been introduced, which, similarly to other road safety approaches such as Vision Zero, aims to obtain the safest road traffic system possible. The aim of this Special Issue is to provide a collection of studies focusing on key issues in road safety and sustainable mobility, especially with progress related to road design, driver behavior and human factors, and road safety policies. Of particular interest are original and/or review papers addressing (but not limited to) the following topics:

- Concepts and approaches for sustainability and safety in road traffic;
- Pro-active and re-active methods and models to predict road safety;
- Safe road infrastructure;
- Safe vehicles and ADAS;
- Human factors for motorized traffic;
- Perceived and real road safety;
- Issues related to fitness to drive (fatigue, distraction, etc.);
- Innovative road infrastructure to increase vulnerable road users' safety;
- Human factors for vulnerable road users;
- Accessibility and inclusiveness of the road infrastructure;
- Road safety issues of people with reduced physical capabilities/mobility.

Guest Editors

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Deadline for manuscript submissions

closed (20 June 2025)



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About the Journal

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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