

Special Issue

Traffic Calming Measures as an Instrument for Revitalizing the Urban Environment

Message from the Guest Editors

Vehicle speed is one of the most important risk factors for road safety, it affects both the likelihood and severity of accidents. Speeding is one of the main factors that increase the risk of a traffic accident. Measures must be taken to reduce vehicle speeds and improve road safety, especially in urban areas. Traffic calming measures installed on a street network is a systematically planned way to reduce travel speeds, but also to reduce through traffic on local and residential streets, which include a broad range measures that complement each other in terms of both speed reduction and environment. Topics of this Special Issue include, but are not limited to:

- Road safety interventions;
- Traffic operations;
- Sustainable mobility;
- Safety of urban mobility;
- Vulnerable users;
- Safety of e-mobility users (e.g., e-bikes and e-scooters);
- Traffic calming measures;
- Smart infrastructures for safety of vulnerable users;
- Analysis in urban areas;
- Intelligent technologies for the road safety;
- Redesign of urban streets and public spaces;
- Human factors and travel behavior;
- Smart infrastructures for safety of vulnerable users;
- Air pollution.

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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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