Special Issue

Smart and Sustainable Streets

Message from the Guest Editors

This Special Issue on "Smart and Sustainable Streets" focuses on urban streets and their transformations toward smart, sustainable, inclusive, and safe spaces for citizens and for city users in general. Important areas of concern regarding smart cities and sustainable mobility include but are not limited to:

- Human factors and travel behavior;
- Stormwater management with green streets;
- Greenway planning;
- Safer and more resilient mobility;
- Street design for emergency responses;
- Traffic analysis and mixed used development;
- Urban inclusive design for urban spaces;
- Recycled and reused materials;
- Alternative and multifunctional materials;
- Circular economy;
- Innovative and integrated road network functions;
- Infrastructures for connected and autonomous mobility:
- Sensors smart grid for mobility;
- Sustainable infrastructures and materials:
- Traffic management and safety;
- Infrastructures' energetic impact and mitigation; ITS and info mobility;
- Infrastructures and monitoring of its components;
- Road network maintenance and management;
- The future view of road design.

Guest Editors

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Dr. Francesco Pinna

Prof. Dr. Francesca Maltinti

Deadline for manuscript submissions

closed (31 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

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