Special Issue

Development Trends of Sustainable Mobility

Message from the Guest Editors

What are the new development trends in the forthcoming future of transportation? The common point between governments, organizations, and citizens is that all would have cities with less congestion, less pollution, more accessibility, and better infrastructures. One of the well-known challenges in transportation is aiming at adopting more carbon-free vehicles for reducing GHG emissions. Another challenge is to provide more efficient shared mobility systems, e.g., car-sharing and bike-sharing, for reducing the ownership of private vehicles and traffic congestion. Furthermore, following the same goal, other challenges are focusing on promoting public transport and the management of micromobility systems including safety aspects. The most recent trends concerning sustainable mobility are also related to autonomous vehicles and Mobility as a Service (MaaS) developments and implementations. Therefore, the goal of the proposed Special Issue is to deal with this emerging challenges and development trends.

- Mobility as a Service (MaaS)
- shared mobility
- sustainable mobility
- micromobility
- large-scale electric vehicles adoption
- autonomous vehicles
- public transport promotion

Guest Editors

Dr. Leonardo Caggiani

Department of Civil, Environmental, Land, and Building Engineering and Chemistry, Polytechnic University of Bari, Via Edoardo Orabona, 4, 70126 Bari, Italy

Dr. Luigi Pio Prencipe

Department of Civil, Environmental, Land, and Building Engineering and Chemistry, Polytechnic University of Bari, Via Edoardo Orabona, 4, 70126 Bari, Italy

Deadline for manuscript submissions

31 December 2024



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8



mdpi.com/si/138760

Sustainability
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8



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. *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

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G OC5, Canada

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

