

Special Issue

Sustainable Cities: Analytical Methods for Studying Urban Mobility and Travel Behavior

Message from the Guest Editors

Climate change is considered as one of the most pressing challenges of modern times, and the United Nations has put in place several mechanisms to mitigate its effects. Policy makers currently lack solid evidence-based and detailed analyses promoting a modal shift towards climate-neutral travel. Hence, we need analytical and multi-level research that provides robust principles and tools to assess the impact of urban mobility infrastructure design (environmental and socio-economic elements that influence cities) with the broader aim of guiding cities to reduce their CO₂ emissions. This Special Issue places emphasis on recent developments in analytical methods for studying urban mobility and travel behavior in cities. The aim is to engage planners and scholars from other spatial disciplines to critically explore strategies and approaches aimed at creating more carbon neutral, liveable, healthier, and sustainable cities and neighborhoods for the future. We invite authors to submit articles showcasing innovative ideas, approaches, and experiments for analyzing, evaluating, and designing sustainable urban mobility and travel patterns to better support public and active mobility.

Guest Editors

Dr. Ayşe Özbil

Department of Architecture and Built Environment, University of Northumbria, Newcastle, UK

Dr. Alice Vialard

School of Architecture, Design and Planning, University of Sydney, Sydney, Australia

Deadline for manuscript submissions

closed (11 May 2024)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/140527

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

[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)





Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



[mdpi.com/journal/
sustainability](https://mdpi.com/journal/sustainability)



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 0C5, 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, RePEc, CAPIus / SciFinder, and other databases.

Journal Rank:

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