

Special Issue

Policies, Strategies, and Interventions to Promote Sustainable Mode Shift for Commuting Trips in the Urban Environment

Message from the Guest Editors

Car dependency for commuting trips is still a major issue in many parts of the world. The extensive use of cars for commuting can have negative consequences for transportation systems' performance, the environment, and well-being. Increased congestion and travel times, degradation of infrastructure quality, and higher levels of air pollution due to gaseous emissions are just some of the problems caused. Moreover, higher levels of car reliance may lead to a less active lifestyle, which can have negative impacts on physical and mental health. Some of the factors that drive preference towards car use for commuting are convenience, lack of alternatives, or a lack of environmental awareness. The aim of this Special Issue is to enhance the existing knowledge with the most recent advancements in policies, strategies, and interventions to promote the use of sustainable modes of transport. It is expected that the papers selected for this Special Issue will contribute to identifying approaches for achieving modal shift from cars to more sustainable modes of transport and evaluating their impact on transforming urban areas into greener and more environmentally friendly spaces.

Guest Editors

Dr. Evangelos Paschalidis

Transport and Mobility Laboratory, School of Architecture, Civil and Environmental Engineering (ENAC), École Polytechnique Fédérale de Lausanne (EPFL), CH-1015 Lausanne, Switzerland

Prof. Dr. Socrates Basbas

Laboratory of Transportation Planning, Transportation Engineering & Highway Engineering, Department of Transportation & Hydraulic Engineering, School of Rural & Surveying Engineering, Faculty of Engineering, Aristotle University of Thessaloniki, 54124 Thessaloniki, Greece

Deadline for manuscript submissions

closed (6 May 2024)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/178220

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)