Special Issue

Autonomous Vehicles and Urban Evolution: Technological, Social and Environmental Perspectives

Message from the Guest Editors

The call for papers for this Special Issue on "Autonomous Vehicles and Urban Evolution:
Technological, Social, and Environmental Perspectives" invites research that examines the wide-ranging implications of autonomous vehicles (AVs) for transportation systems, urban planning, sustainability, and societal behavior including educational and public awareness aspects. This Special Issue seeks contributions that explore the intersections of AV technology with user behavior, economic models, urban infrastructure, regulatory frameworks, and sustainability. Key themes for submission include:

- Technological Advancements in AV Perception and Decision-Making
- User Behavior and Societal Acceptance
- Parking Behavior and Urban Infrastructure
- Economic and Environmental Sustainability
- Economic Impacts on Urban Transportation Systems
- Regulatory and Ethical Challenges
- Case Studies on Real-World Implementations
- Educational Aspects in Autonomous driving.

Guest Editors

Prof. Dr. Luigi dell'Olio

Dr. Andres Rodriguez

Dr. Silvia Slpone

Deadline for manuscript submissions

31 December 2025



Future Transportation

an Open Access Journal by MDPI

CiteScore 3.8
Tracked for Impact Factor



mdpi.com/si/222809

Future Transportation MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 futuretransp@mdpi.com

mdpi.com/journal/ futuretransp





Future Transportation

an Open Access Journal by MDPI

CiteScore 3.8
Tracked for Impact Factor



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or a comprehensive review article for publication in *Future Transportation*, an international, open access, and peerreviewed journal that provides an advanced forum for research findings in areas related to the technologies, sustainability, and emerging trends in transportation. *Future Transportation* publishes original research articles, review articles, and communications. I am confident that you will find the journal to be a premier outlet for research fueling the revolution involving electrification, autonomous driving, micro-mobility, and other novel as well shared transportation modes, in addition to the digital infrastructure supporting these aspects.

Editor-in-Chief

Prof. Dr. Ouri E. Wolfson

Department of Computer Science, University of Illinois at Chicago, Chicago, IL 60607, USA

Author Benefits

Open Access:

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

High Visibility:

indexed within ESCI (Web of Science), Scopus, EBSCO, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 41.1 days after submission; acceptance to publication is undertaken in 5.9 days (median values for papers published in this journal in the second half of 2024).

