

## Special Issue

# Innovation in Last-Mile and Long-Distance Transportation

### Message from the Guest Editors

Transport and logistics currently feature a lot of challenges and changes. The latter concern both the demand and supply side. On the demand side, new shopping and ordering habits have emerged, with the surge of e-commerce, stimulated also by the COVID-19 pandemic, being the main phenomenon. On the supply side, innovation is implemented in the form of automation and digitalization, and the uptake of new types of transport connections. In addition, the transportation sector is facing significant challenges due to the combined effects the COVID-19 pandemic, the pressure for an accelerated decarbonization in order to mitigate climate change, the need to promote freight modal shifts away from the road network, and the disruptive effects of the digitalization and automation processes. In this Special Issue, contributions are invited that tackle and combine the topics that provide analyses on the economic feasibility of the proposed solutions. They can deal with last-mile as well as long-distance transportation, and on any topic related to freight transport and logistics.

---

### Guest Editors

Prof. Dr. Antonio Comi

Department of Enterprise Engineering "Mario Lucertini", University of Rome Tor Vergata, 00133 Rome, Italy

Prof. Dr. Thierry Vanelislander

Department of Transport and Regional Economics, University of Antwerp, Antwerp, Belgium

---

### Deadline for manuscript submissions

closed (31 May 2025)



## Future Transportation

---

an Open Access Journal  
by MDPI

---

Impact Factor 1.7  
CiteScore 3.8



[mdpi.com/si/198604](https://mdpi.com/si/198604)

*Future Transportation*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[futuretransp@mdpi.com](mailto:futuretransp@mdpi.com)

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





## Future Transportation

---

an Open Access Journal  
by MDPI

---

Impact Factor 1.7  
CiteScore 3.8



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



## 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 peer-reviewed 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 21.7 days after submission; acceptance to publication is undertaken in 7.9 days (median values for papers published in this journal in the second half of 2025).