

Special Issue

Emerging Transportation Safety and Operations: Practical Perspectives

Message from the Guest Editors

Traffic engineers believe that transportation automation technologies such as advanced driver assistance systems, automated driving vehicles, connected vehicles and autonomous vehicles have the potential to reduce crashes, prevent injuries, save lives, and improve traffic operations. For this Special Issue of Vehicles entitled “Emerging Transportation Safety and Operations: Practical Perspectives,” we are seeking original contributions within this research area. Topics include but are not limited to applications of safety methods along with emerging technologies, evaluation of traffic studies, before–after studies of safety countermeasures, operation-based safety and other impact studies, emerging trends in traffic safety and operations, surrogate measures, applications of data-driven safety and operation methods with CAV-generated data, third-party data or other synergized data sources.

Guest Editors

Prof. Dr. Deogratias Eustace

Dr. Bhaven Naik

Prof. Dr. Heng Wei

Dr. Parth Bhavsar

Deadline for manuscript submissions

closed (15 March 2024)



Vehicles

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 5.3



mdpi.com/si/160063

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

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





Vehicles

an Open Access Journal
by MDPI

Impact Factor 2.2
CiteScore 5.3



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



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Mohammed Chadli

Department UFR Sciences and Technologies, Université Paris-Saclay,
91020 Evry, France

Author Benefits

High Visibility:

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

Journal Rank:

JCR - Q2 (Engineering, Mechanical) / CiteScore - Q2
(Automotive Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 22.1 days after
submission; acceptance to publication is undertaken in 3.6
days (median values for papers published in this journal in
the first half of 2025).