





an Open Access Journal by MDPI

Driverless Cars: New Challenges and Possibilities for Future Human Mobility

Guest Editors:

Prof. Dr. Alessandro Severino

Department of Civil Engineering and Architecture, University of Catania, 95123 Catania, Italy

Prof. Dr. Giovanni Pau

Faculty of Engineering and Architecture, Kore University of Enna, 94100 Enna, Italy

Dr. Giuseppina Pappalardo

Department of Civil Engineering and Architecture, University of Catania, 95123 Catania, Italy

Deadline for manuscript submissions:

closed (31 December 2021)

Message from the Guest Editors

The driverless car theme has become a key focus of the industrial and technological world scenes. Considered with trepidation rather than anxiety, driverless cars will alter human mobility. They will put a strain on various sectors, in particular, public administration, which will be required to form new regulations and to determine the liability levels of these vehicles. At the same time, considering that several significant players in the automotive industry have shown their interest in this type of vehicle by developing prototypes and testing them in many contexts, an additional boost in the development of innovative algorithms, systems, and methodologies is necessary with straight employment not only for autonomous driving but also for advanced driver assistance systems.









an Open Access Journal by MDPI

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

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 and applications of sustainability-based measures and activities.

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, CAPlus / SciFinder, and other databases.

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

Contact Us