







an Open Access Journal by MDPI

Automated Vehicle Control and Sensing Technology

Guest Editors:

Prof. Dr. Timothy Gordon

School of Engineering, University of Lincoln, Lincoln LN6 7TS, UK

Prof. Dr. Jun Wang

College of Electronics and Information Engineering, Tongji University, Shanghai 201804, China

Deadline for manuscript submissions:

closed (31 May 2021)

Message from the Guest Editors

This Special Issue welcomes the submission of new research and review articles related to automated and autonomous ground vehicles. The emphasis is on bridging critical gaps leading to real-world implementation, "making the dream a reality" in the next few years. The Special Issue is open to a wide range of topics on vehicle automation: guidance and control, sensor technology, sensor systems, redundancy and data security, collision avoidance, safety, V2X communications, etc. Contributions relating to overall system design and operation are also of interest, including niche applications such as self-parking, racing, freight operations, construction vehicles, etc.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro

Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. Sensors organizes Special Issues devoted to specific sensing areas and applications each year.

Author Benefits

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

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Ei Compendex, Inspec, Astrophysics Data System, and other databases. **Journal Rank:** JCR - Q2 (*Instruments & Instrumentation*) / CiteScore - Q1

(Instrumentation)

Contact Us