Special Issue

Automated Vehicle Control and Sensing Technology

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.

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Deadline for manuscript submissions

closed (31 May 2021)



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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.

Editor-in-Chief

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