Special Issue

Advanced Sensing Techniques for Autonomous Vehicles and Advanced Driver Assistance Systems (ADAS)

Message from the Guest Editors

Several systems are essential to autonomous vehicles, including localization, navigation, and obstacle avoidance systems. To be able to implement all of these systems, autonomous vehicles must be equipped with a multitude of sensors (GPS, inertial measurement units (IMUs), radars, cameras, LiDARs, etc.). All of these systems require the development of techniques that extract the relevant information as efficiently as possible. This Special Issue focuses on exploring these techniques for the purpose of their application in autonomous vehicles or advanced driving assistance systems (ADAS). For more information, please click: mdpi.com/si/67305

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Deadline for manuscript submissions

closed (20 May 2023)

Sensors

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Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed

mdpi.com/si/67305

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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.

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