Special Issue

Sensors for Autonomous Vehicles and Intelligent Transport

Message from the Guest Editor

This Special Issue is not limited to the development of new sensors for vehicles and infrastructure, but the scope extends to the implementation and use of these sensors and the final applications offered. The cooperation between sensors, systems, vehicles, and infrastructure is considered a key topic in this Special Issue. The scope also extends to algorithms for processing information from sensors, both isolated and combined using fusion techniques, both in vehicles and in infrastructure. Finally, studies of the state of the art in relation to the evolution of these sensors on vehicles and infrastructure, algorithms used, and their impact on the evolution of cooperative, connected, and autonomous driving are also welcome.

Guest Editor

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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.

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