

Special Issue

Sensor Networks for Vehicular Communications

Message from the Guest Editors

It is a fact that an increasing number of vehicles on the market have some kind of interface that allows them to connect both to services offered by the manufacturer and services offered by third parties. This communication channel can allow us not only to receive information in the vehicle but also to use it as a data generator. Thus, we can consider the vehicle as a mobile sensor within a wireless sensor network (WSN). However, it is a network in which the nodes (the vehicles) can move at high speeds, and where the orography in which they move can make it difficult to transmit information to a server or service deployed in the cloud. This Special Issue welcomes contributions dealing with all the technological facets of sensor networks for vehicular communications, including architecture, communication technologies, and advanced applications, sensing, and algorithms, but also on deployment issues, such as the development street or road side units to gather information from the vehicles. For more information, please click: mdpi.com/si/65859.

Guest Editors

Prof. Dr. Unai Hernandez

Faculty of Engineering, University of Deusto, Avenida de las Universidades 24, 48007 Bilbao, Spain

Prof. Dr. Joaquim Ferreira

Escola Superior de Tecnologia e Gestão de Águeda, Instituto de Telecomunicações, Universidade de Aveiro, 3010-193 Aveiro, Portugal

Deadline for manuscript submissions

closed (20 March 2023)



Sensors

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Impact Factor 3.5
CiteScore 8.2
Indexed in PubMed



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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sensors@mdpi.com

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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.

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

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