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## Sensors and Sensor's Fusion in Autonomous Vehicles

Guest Editors:

**Prof. Dr. Andrzej Stateczny**

Department of Geodesy, Faculty of Civil and Environmental Engineering, Gdansk Technical University, Narutowicza St. 11/12, Gdansk, Poland

**Dr. Marta Włodarczyk-Sielicka**

Department of Navigation, Maritime University of Szczecin, Waly Chrobrego 1-2, 70-500 Szczecin, Poland

**Dr. Pawel Burdziakowski**

Department of Geodesy, Faculty of Civil and Environmental Engineering, Gdansk Technical University, Narutowicza St. 11/12, Gdansk, Poland

Deadline for manuscript submissions:

**closed (30 June 2021)**

### Message from the Guest Editors

This Special Issue seeks the submission of review and original research articles related to sensors and sensor fusion in autonomous vehicles. Autonomous vehicle navigation has been at the centre of several major developments, both in civilian and defence applications. New technologies like multisensory data fusion, big data processing, and deep learning are changing the quality of areas of applications, improving sensors and systems used. New ideas like 3D radar, 3D sonar, LIDAR, and others are based on autonomous vehicle revolutionary development.

The Special Issue is open to contributions dealing with many aspects of autonomous vehicle sensors and their fusion, like autonomous navigation, multi-sensor fusion, big data processing for autonomous vehicle navigation, sensors related to science/research, algorithms/technical development, analysis tools, synergy with sensors in navigation, and artificial intelligence methods for autonomous vehicle navigation.



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**Special** Issue



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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

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*Sensors* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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