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Advances on Vehicular Networks: From Sensing to Autonomous Driving

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Deadline for manuscript
submissions:
closed (10 November 2018)

Message from the Guest Editors

This Special Issue is seeking for high quality original contributions, soliciting high level technical papers addressing the main research challenges in the vehicular networking, sensing, and information systems areas. The possible contributions should consist in original theoretical or practical analyses, never published elsewhere, and validated by simulations or real test beds.

Potential topics include, but are not limited to:

- Information management services
- Vehicular ad hoc networks
- Vehicular sensor networks
- 5G in vehicular networking
- Multimedia communications in vehicular scenarios
- Ontologies for Intelligent Transportation Systems
- Content distribution in vehicular environments
- Vehicular cloud computing and networking
- Knowledge data systems for Vehicular Communications
- Advanced services through Vehicular Communications
- Social Networks in vehicular environments
- Security, trust and privacy in Vehicular Communications
- Autonomous driving
- Models, simulators and tools for Intelligent Transportation Systems

For further reading, please follow the link at:
http://www.mdpi.com/journal/sensors/special_issues/Advances_on_Vehicular_Networks.



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Special Issue



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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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