



## Vehicular Networks and Applications

Guest Editor:

**Dr. Jinhua Guo**

Department of Computer &  
Information Science, University  
of Michigan-Dearborn, Dearborn,  
MI 48128, USA

### Message from the Guest Editor

This Special Issue seeks to publish high quality peer-reviewed papers in the area of vehicular networks and applications. The topics cover all types of vehicular communications, including vehicle-to-vehicle, vehicle-to-infrastructure, vehicle-to-pedestrian, and intra-vehicle.

Topics of interest include, but are not limited to:

- DSRC (Dedicated Short Range Communication)
- Channel modeling, modulation and coding
- Congestion control and scalability issues
- Medium access control protocols
- Safety and non-safety applications
- Vehicle-to-vehicle/roadside/pedestrian/cloud communication
- Vehicular IoT
- Cellular V2X (e.g., LTE-D, mmWave, 5G)
- Information and sensor fusion
- Security and privacy issues
- Wireless in-car networks
- Automotive Ethernet

Deadline for manuscript  
submissions:

**closed (1 December 2018)**





*information*



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Willy Susilo**

School of Computer Science and  
Software Engineering, University  
of Wollongong, Northfields  
Avenue, Wollongong, NSW 2522,  
Australia

## Message from the Editor-in-Chief

The concept of *Information* is to disseminate scientific results achieved via experiments and theoretical results in depth. It is very important to enable researchers and practitioners to learn new technology and findings that enable development in the applied field.

*Information* is an online open access journal of information science and technology, data, knowledge and communication. It publishes reviews, regular research papers and short communications. We invite high quality work, and our review and publication processing is very efficient.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [ESCI \(Web of Science\)](#), [Ei Compendex](#), [dblp](#), and [other databases](#).

**Journal Rank:** CiteScore - Q2 (*Information Systems*)

## Contact Us

*Information* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/information](http://mdpi.com/journal/information)  
[information@mdpi.com](mailto:information@mdpi.com)  
[X@InformationMDPI](#)