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# **Vehicle-to-Everything (V2X)**

Guest Editors:

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Deadline for manuscript submissions:

15 June 2024

## **Message from the Guest Editors**

Dear Colleagues,

The Special Issue will focus on the architecture, design and optimization of high-performance communicating and interaction systems and their application to advanced research frontiers. The purpose of the V2X Special Issue is to provide a premier forum for researchers and academics to publish influential articles, reviews, measurement data and to discuss key topics in the field, where efficient V2X communication for smart vehicles is a crucial factor in the future for high-performance, safety and reliable transport. Topics include, but are not limited to:

- Mobile and wireless communication/networking for V2X:
- Security, privacy, and reliability;
- Testing and validation for road safety;
- OpenGateway, Network Exposure Function, Camara and API;
- Vehicle to everything (V2X), vehicle-to-grid (V2G) and vehicle-to-home (V2H);
- Intelligence applications and infrastructure for vehicles and traffic;
- Self-driving cars/autonomous driving/vehicles;
- Numerical modeling of V2X communication;
- Edge computing/network in smart cities and infrastructure:
- Big data governance and analytics;
- 5G and beyond NR technologies with or without PC5;
- V2X application and services. Special sue









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## **Editor-in-Chief**

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# **Message from the Editor-in-Chief**

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