Control Systems Design for Connected and Autonomous Vehicles

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Message from the Guest Editors

This Special Issue aims to publish original research and review articles discussing control theories, communications, applications, and implementations relevant to control systems design for connected and autonomous vehicles. Topics of interest include, but are not limited to:

- System architecture, simulation, and test beds for control systems of connected and autonomous vehicles.
- Edge computing and edge–cloud collaboration schemes in control systems for connected and autonomous vehicles.
- Driving environment monitoring and real-time risk detection algorithms in control systems for connected and autonomous vehicles.
- Vehicle cruise and vehicular cooperation mechanism in control systems for connected and autonomous vehicles.
- Privacy security protection for connected and autonomous vehicles.
- Digital twin-empowered intelligent transportation systems.

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Message from the Editor-in-Chief

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