



Communications and Electronics in Road Vehicles

Guest Editor:

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Message from the Guest Editor

This Special Issue aims to cover the most recent advances in the areas of connected vehicles, C-ITS, and assisted and automated vehicles. Reviews and surveys of the state of the art are also welcome. Authors are invited to contact the guest editor—prior to submission—if they are uncertain whether their work falls within the Special Issue’s general scope.

connected vehicles
cooperative systems
C-ITS
V2X communications
communication technologies
communication standardization
use of 3G–4G in vehicular communications
use of 5G in vehicular communications
DSRC technology
IoT in mobility
trial and field operational tests
electronic systems
perception sensors
decision algorithms
assistance systems
automated driving
cooperative, connected and autonomous driving
cybersecurity
validation





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Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guestedited by leading experts in selected topics of interest.

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