

Special Issue

Intelligent Systems and Control Application in Autonomous Vehicle

Message from the Guest Editors

The aim of this Special Issue is to present the state-of-the-art results in the area of intelligent systems and advanced control technologies and applications in autonomous vehicle research, particularly covering autonomous and semi-autonomous driving, advanced driver assistant systems (ADAS), artificial intelligence, sensing technology, soft computing, hardware-oriented neural network optimization, control design of dynamical systems, hardware and software implementation, system integration and control applications, and relevant topics. This Special Issue intends to bring together researchers from academia and industries working on emerging topics of intelligent transportation systems. We invite submissions related to intelligent transportation systems, including but not limited to:

- autonomous and semi-autonomous driving
- advanced driver assistant systems (ADAS)
- artificial intelligence
- sensing technology
- soft computing
- hardware-oriented neural network optimization
- control design of dynamical systems
- hardware and software implementation
- system integration and control applications

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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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