Major Research Area Paper Presentation

Autonomous and Connected Vehicles
An Embedded Systems Perspective
by
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For the Ph.D. degree in Computer Science & Engineering

Connected and autonomous vehicles represent large sectors of ITS research structure. Both technologies have potential to reduce traffic congestion, enhance safety, and improve transportation efficiency. Several ITS safety applications such as collision detection, lane change warning, brake control, and traffic light scheduling will become easy with connected and autonomous technology. In this major area paper, we will an overview of connected/autonomous vehicle technology from embedded system perspective.

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THE PUBLIC IS INVITED

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