Sensor Fusion for Autonomous Vehicles

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Message from the Guest Editor

In this Special Issue, we invite contributions dealing with many aspects of sensor fusion for autonomous vehicles including multi-modal or multiple sensor registration or calibration, traditional and machine learning methods for sensor fusion-based perception, localization, navigation and control, and sensor fusion applications for autonomous driving.

- Multi-modal or multiple sensor registration and calibration
- Traditional and machine learning methods for sensor fusion
- Sensor fusion based perception, localization, navigation and control
- Sensor fusion applications for autonomous driving
- Visible camera, thermal camera, LIDAR, radar, stereo camera, GPS
- Multi-camera setup applications

Special Issue

Editor-in-Chief

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Message from the Editor-in-Chief

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