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Computer Vision for Modern Vehicles

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Deadline for manuscript submissions:
closed (30 April 2024)

Message from the Guest Editors

The aim of this SI is to bring together engineers and scientists from academia, industry and government to exchange results and ideas for future applications of Computer Vision for Modern Vehicles. Topics of interest for submission include but are not limited to:

- low-level vision
- stereo vision
- pattern recognition
- object detection
- deep learning
- video analysis
- driver monitoring
- advanced vehicle safety systems
- vision-based ADAS
- vision and environment perception
- HD map generation
- vehicle localization
- autonomous navigation
- video processing of UAV
- remote sensing

Welcome to contribute

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Message from the Editor-in-Chief

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