

## Special Issue

# Computer Vision for Modern Vehicles

### 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

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### Guest Editors

Dr. Jinsheng Xiao

Dr. Yongqin Zhang

Dr. Yunhua Chen

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### Deadline for manuscript submissions

closed (30 April 2024)



## Electronics

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## About the Journal

### 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 guest-edited by leading experts in selected topics of interest.

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### Editor-in-Chief

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