



Computer Vision in Vehicle Technology:

Assisted Driving, Exploration Rovers, Aerial and Underwater Vehicles

In conjunction with IEEE-CVPR 2016, Las Vegas, USA

CALL FOR PAPERS

The 7th international *Workshop on Computer Vision in Vehicle Technology* aims to get together researchers in computer vision to promote discussion and debate on its application to assisted driving, exploration rovers, aerial vehicles and underwater vehicles.

We invite the submission of original research contributions in computer vision addressed to:

- Autonomous navigation and exploration
- Vision-based advanced driver assistance systems
- Vision-based underwater and unmanned aerial vehicles
- Visual driver monitoring and driver-vehicle interfaces
- On-board camera calibration
- Performance evaluation of vehicular applications
- Machine learning techniques for vehicle technology
- Vision based geo-localization

The workshop will also host invited talks on assisted driving, exploratory rovers, aerial vehicles and underwater vehicles.

IMPORTANT DATES

Submission deadline:	18 th March 2016
Author notification:	18 th April 2016
Camera-ready:	24 th April 2016
Workshop:	26 th June 2016

Chairs

Jose M. Alvarez / *NICTA*
David Vazquez / *CVC & UAB*
Tomas Pajdla / *CTU Prague*
Antonio M. Lopez / *CVC & UAB*

Program Committee

Alper Ayvaci / *Honda Research*
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Michael James / *Toyota Research*
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Christoph Vogel / *ETH Zurich*
Andreas Wendel / *Google*

<http://adas.cvc.uab.es/cvvt2016>