

30TH IEEE
INTELLIGENT
VEHICLES
SYMPOSIUM



9 ▶ 12 JUNE
2019 • PARIS



Call for paper

Scope

The 2019 IEEE Intelligent Vehicles Symposium (IV'19) is a premier annual technical forum sponsored by the IEEE Intelligent Transportation Systems Society (ITSS). It brings together researchers and practitioners from universities, industry, and government agencies worldwide to share and discuss the latest advances in theory and technology related to intelligent vehicles. Papers concerning all aspects of intelligent vehicles as well as proposals for workshops and specials sessions are invited for IV'19. Additionally, related technical Demonstrations and Exhibitions are welcome.

Committees

General Chair

Prof. Arnaud de La Fortelle,
MINES ParisTech, France

Program Chair

Prof. Brendan Morris,
University of Nevada, Las Vegas, USA

Program Co-Chair

Prof. Cristina Olaverri-Monreal,
Johannes Kepler Universität, Linz Austria
Prof. Fernando Garcia,
Universidad Carlos III de Madrid, Spain

Workshops Chairs

Prof. Jonas Sjöberg,
Chalmers University, Sweden
Prof. Jack Hadad,
Technion, Israel

Topics

Authors are invited to submit papers that fall into the area of intelligent vehicles. The topics of interest include but are not limited to the following.

- Advanced driver assistance systems
- Advanced sensing and recognition
- Artificial intelligence
- Automated vehicles
- Connected vehicles
- Cognition and Control
- Driver monitoring
- Human factors
- Intelligent electrified vehicles
- Navigation and localization systems
- Policies and regulations for intelligent vehicles
- Vehicle dynamics and control
- Vehicle hardware/software systems
- Vehicle on-board diagnostics
- Vehicular signal processing

Paper submission

Prospective authors are required to submit their manuscripts electrically through the conference website: <http://iv2019.org/>. All presented papers will be published by the IEEE and the conference proceedings will be submitted to the IEEE Xplore® digital library.

High quality papers will be recommended for consideration for special issues in the IEEE Intelligent Transportation Systems Magazine and/or IEEE Transactions on Intelligent Vehicles. Authors will be asked to revise their papers according to the journal standards, which are subject to the journal review process.

Important Dates

Proposal for special
sessions/workshops
November 19, 2018

Submission Deadline
January 21, 2019

Notification Deadline
March 29, 2019

Camera-ready Deadline
April 22, 2019

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<http://iv2019.org/>

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contact@iv2019.org

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