



27 – 30 October 2019, Auckland, New Zealand

<http://www.itsc2019.org>



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Call for Papers

The 2019 annual flagship conference of the IEEE Intelligent Transportation Systems Society will be held in Auckland, New Zealand. This conference welcomes papers and presentations in the field of Intelligent Transportation Systems, dealing with new developments in theory, analysis, simulation and modelling, experimentation, demonstration, case studies, field operational tests and deployments. ITSC 2019 particularly invites and encourages prospective authors to share their work, findings, perspectives and developments as related to implementation and deployment of advanced ITS applications.

Original contributions and workshop proposals are solicited in all areas pertinent to Intelligent Transportation Systems. All presented papers will be published by the IEEE and included in IEEE Xplore.

Important Dates

Please check ITSC 2019 website for the Important Date updates.

• Special Session Proposals	31 Jan 2019
• Special Session Papers	31 March 2019
• Regular Papers	31 March 2019
• Workshop & Tutorial Proposals	31 March 2019
• Panel Session Proposals	30 April 2019
• Acceptance Notification (all types):	30 June 2019
• Early Bird Registration:	10 July 2019
• Final Paper Submission (all types):	15 July 2019
• Workshops & Tutorials:	27 October 2019
• Conference:	28 – 30 October 2019

Journal and Magazine Publication of Selected Papers

Selected papers of exceptional quality will be invited for submission to special issues of the IEEE Transactions on ITS, or the IEEE Transactions on Intelligent Vehicles or the IEEE ITS Magazine. Authors will be asked to revise their papers in line with the IEEE Publication Policy.

Topics - The technical areas include but are not limited to:

- Air, Road, Rail and Waterways Transportation Network and Systems
- Big Data and Naturalistic Datasets
- Co-operative Intelligent Transportation Systems (C-ITS)
- Deep Learning
- Emergency Management
- Field Trials, Tests and Deployment
- Fleet Management
- Human Factors and Travel Behaviour
- Intelligent Vehicles
- Interconnected Vehicles and Transportation Systems
- Interoperable Multi-modal Transportation Networks and Systems
- Logistics
- Modelling, Control and Simulation Algorithms and Techniques
- Management of Exceptional Events: Incidents and Evacuation
- Multimodal Transportation Networks and Systems
- Products & Services
- Security, Privacy and Safety Systems
- Sensors, Detectors and Actuators
- Smart Mobility
- Traffic Control and Management