



19th International IEEE Conference on Intelligent Transportation Systems

Convention Center, Windsor Oceanico Hotel, Rio de Janeiro, Brazil, November 1 - 4, 2016

"Intelligent Transportation for Smarter Societies"

Important Dates

Workshop Paper submission:

NEW! July 11, 2016

Workshop Paper notification:

August 15, 2016

Workshop Paper CR due:

August 29, 2016

Demonstration Proposals:

July 31, 2016

Organizing Committee

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University of Porto, Portugal

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Organizing Institutions



CALL FOR WORKSHOP PAPERS & DEMONSTRATIONS

The IEEE Intelligent Transportation Systems Conference is the annual flagship conference of the IEEE Intelligent Transportation Systems Society. IEEE ITSC 2016 welcomes articles in the field of Intelligent Transportation Systems, dealing with new developments in theory, analytical and numerical simulation and modeling, experimentation, demonstration, advanced deployment and case studies, results of laboratory or field operational tests, under the general theme of **Intelligent Transportation for Smarter Societies**. IEEE ITSC 2016 is organized by *Faculdade de Engenharia, Universidade do Porto (FEUP)*, Portugal, and *Instituto de Ciências Matemáticas e de Computação, Universidade de São Paulo (ICMC/USP)*, Brazil.

Brought for the first time to South America, IEEE ITSC 2016 will be held in Rio de Janeiro, one of the major economic and cultural hubs in the continent. A cosmopolitan metropolis, known worldwide for its scenic beauty and its natural resources, the city provides a harmonious and agreeable environment for its residents and visitors, both for leisure and work. The Technical Program of IEEE ITSC 2016 will take place at the Convention Center of Windsor Oceanico Hotel, located in the sophisticated Barra da Tijuca, a short walk from the beach.

Besides regular and special sessions of the main track of IEEE ITS Conferences, Workshops and Demonstrations are also important parts of their technical program. Workshops will promote the appropriate environment to foster discussion and collaboration on specific topics of interest, allowing participants to discuss their work in progress, preliminary results, and perspectives. On the other hand, Demonstrations will allow practitioners, the scientific community, and industry to practically showcase working systems, innovative applications, ground breaking ideas, and novel concepts in intelligent transportation systems.

Workshops at ITSC 2016

ITSC Program Committee specially invites contributions to the following workshops:

- 8th Int. Workshop on Planning, Perception and Navigation for Intelligent Vehicles: A bridge between Robotics and ITS technologies
- 6th Int. Workshop on Artificial Transportation Systems and Simulation
- 2nd Int. Workshop on Intelligent Public Transports: Toward the Next Generation of Urban Mobility
- Int. Workshop on Vehicular Networks Applications: From Physical Layer to Cloud
- Int. Workshop on Advanced Perception, Machine Learning and Datasets
- Int. Workshop on Simulation of Intelligent Industrial Transportation and Logistics Systems
- International Workshop on Serious Games and Gamification in ITS (GameITS)

Workshop Paper Submission & Publication

Complete manuscripts in PDF format must be electronically submitted for peer-review in IEEE standard-format. Detailed submission instructions can be found on the conference website at:

<http://www.ieee-itsc2016.org>

Papers accepted for the technical program of Workshops will be included in the conference proceedings to be published and indexed by IEEE in its *IEEE Xplore Digital Library*. Workshop organizers may plan to publish selected papers in special issues of prominent journals.

Prospective Demonstration Proposers

Demonstration proposals must be submitted electronically in PDF format in IEEE standard-format. Proposals should include the following information: i) Title of the demonstration, ii) authors' names, affiliation and contact information, iii) short abstract, iv) aim and scope of the demonstration, v) setup of the demonstration, vi) main features to be demonstrated and vii) requirements (e.g. power, internet).