



2015
Road Safety & Simulation
International Conference
Orlando, Florida, USA

Save the Date: October 6-8, 2015



The University of Central Florida (UCF) and the University of Tennessee, Knoxville (UTK) are pleased to host the **2015 Road Safety & Simulation International Conference.**

The RSS series showcases advancements in traffic simulation and driving simulator technologies, introducing new initiatives and concepts that have emerged since the first RSS conference in Rome, Italy in 2007. Under the auspices of the Southeastern Transportation Center, three world-class research centers will support the conference: Center for Advanced Transportation Systems Simulation, and the Institute for Simulation and Training at UCF; and UTK's Center for Transportation Research. These centers conduct sponsored research in driving simulators, traffic simulation, traffic safety, commercial vehicle operations, Intelligent Transportation Systems deployment, and congestion pricing; human factors; and comprehensive transportation safety, including surface modes, rail, and bicycle and pedestrian issues.

Proceedings

A conference proceeding will be developed from the presented papers at the conference. Selected papers that are refereed by technical experts in the field will be invited to be published in reputable journals such as Journal of Accident Analysis and Prevention, Journal of Transportation Safety & Security, and Journal of ITS.

Call for Abstracts

Conference organizers will call for abstracts Summer of 2014. Abstracts must be original and neither published nor presented at any other meeting prior to the Road Safety and Simulation 2015 Conference. Authors must indicate which conference topic(s) their paper will address. Abstracts will be peer-reviewed by at least two experts.

Conference Topics

- Driving simulation
- Naturalistic driving
- Big Data
- Roadway design
- Human factors
- Surrogate measures of safety
- Safety modeling
- Crash causality
- Crash Modification Factors
- Traffic micro simulation
- Highway engineering projects
- Emerging technologies
- New research methods
- Safety fundamentals
- Vehicle automation

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Sponsorship

RSS 2015 will soon offer companies the opportunity to gain visibility and showcase their products and services during the conference.

Contact RSS2015

Please email Essam Radwan, essam.radwan@ucf.edu, for conference and sponsorship information, and request to be added to the RSS2015 email list.