2017 Road Safety & Simulation International Conference
Call for Abstracts

Location: **Near Delft, Netherlands**

Dates: **16 October 2017 (workshops)**

               17-19 October 2017 (conference)

The Road Safety and Simulation Conference was established in Rome in 2007. The aim is to create a platform for researchers and road safety professionals from various disciplines to share their expertise and present their innovative research results in the field of road safety and simulation. The RSS2017 conference will be hosted by *Delft University of Technology* (TU Delft) and organized in co-operation with the *Dutch Institute for Road Safety Research* (SWOV).

Conference Special Theme

The conference theme focuses on **advancing the safety of all road users** with special attention for **vulnerable road users**. Especially, in the upcoming **era of advanced technologies and vehicle automation** new safety challenges have emerged. The **road infrastructure design** plays a critical role in accommodating these challenges.

Conference Topics

- Vulnerable road users' safety
- Automated vehicles and safety
- Virtual environments and augmented reality
- Roadway design: research and projects
- Emerging technologies
- Surrogate measures of safety
- Human factors and behavioral models
- Safety modeling
- Crash causality

- Naturalistic studies
- Hazard perception
- Big data for safety analysis
- Stress and fatigue
- Microsimulation for safety and operations evaluation
- Bicycles and pedestrians simulators
- Distraction and inattention
- Driving simulation for the evaluation of fitness to drive
- Driving simulation for driver education and training

**ROAD SAFETY & SIMULATION
INTERNATIONAL CONFERENCE 2017**

RSS2017

For more information: info@RSS2017.org; www.RSS2017.org

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Call for Abstracts

We welcome abstracts on any of the conference topics, that present original research not published or presented prior to the 2017 Road Safety and Simulation Conference. Abstracts will be peer-reviewed by at least two experts.

Important dates:

Abstract submission deadline	1st	November 2016
Notification of abstract acceptance	15th	December 2016
Deadline for paper submission	15th	March 2017
Notification of paper acceptance	1st	June 2017
Final paper due & confirmation to present	15th	July 2017

Abstracts are limited to 1 page and should follow the following template format. The abstract and paper submission system will become available soon on www.RSS2017.org.

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 Accident Analysis & Prevention, Transportation Research Part F: Traffic Psychology and Behavior, and Advances in Transportation Studies – an International Journal.

RSS2017 Local Organizing Committee

We look forward to welcoming you at RSS2017, on behalf of the organizing committee:

Haneen Farah – Scientific Program Chair (TU Delft)

Marjan Hagenzieker – Scientific Program Co-Chair (TU Delft & SWOV)

Tom Brijs - Scientific Program Co-Chair (Universiteit Hasselt)

Adam Pel – General Chair (TU Delft)

Winnie Daamen – General Co-Chair (TU Delft)

Showcases & Sponsorship

RSS2017 offers companies and institutes the opportunity to showcase their products and services during the conference, and/or to sponsor activities of the conference.

RSS Permanent Steering Committee

Andrea Benedetto (Roma Tre University, Italy)

Elias Choueiri (WSO, USA)

Stéphane Espié (IFSTTAR, France)

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