Driving Simulation Virtual Resulty Conference & Exhibition

6-8 Sept 2023 | Antibes, France

CALL FOR PRODUCT SOLUTION PAPERS

DSC 2023 EUROPE VR

DRIVING SIMULATION & VIRTUAL REALITY CONFERENCE & EXHIBITION

The DSC Conference gathers driving simulation specialists from the industrial and academic communities as well as commercial simulation providers. This 22nd edition follows that of 2022, held in Strasbourg, in a hybrid version with 300 participants on site and 40+ exhibitors. Both physical and remote participants came from all around the world from about 20 different countries of Europe, America and Asia.

This year's edition will be held in Antibes from September 6th to 8th, 2023. Topics will include state of the art in driving simulation technology, research and developments, extended with progressively merging virtual reality (VR)

developments. This year program will also give an enlarged place for simulation tools for autonomous and connected vehicles along with advanced driving assistance system (ADAS) applications. Human factors and motion rendering nevertheless will remain the now traditional axis of the conference.

You are welcome to the DSC 2023 Europe Conference organized by the Driving Simulation Association, Arts et Métiers Institute of Technology and the Gustave Eiffel University, with the support of Renault, on September 6th-8th!

TOPICS & THEMATIC

- · ADAS, Autonomous & Connected Vehicles
- · Al for driving simulation
- Car HMI solutions
- Driving Simulation Visualization Systems
- · Driver & Vehicle safety and cybersecurity
- · Extended Reality for Driving Simulation
- High-Performance Computing & Massive Simulation
- Innovative product solutions in connected areas
- Motion Cueing, Control & Cybersickness

IMPORTANT DATES

Call for Product Solution Papers 1 October 2022
Product Solution Papers' submission 15 April 2023
Registration opening 15 May 2023
Final acceptance notification 1 June 2023
Final paper due 15 July 2023
Early bird registration deadline 31 July 2023

Conference dates 6-8 Sep. 2023

- Multimodal Mobility for ground transportation
- Perception, decision making and Human Factors
- Scenario Modeling and Authoring Tools
- Simulation Design and Architecture
- Standardization & Product Interfaces
- · Terrain & traffic generation
- Training simulators
- Virtual Prototyping
- Vehicle Dynamics

PAPER SUBMISSION

Please send a 4-pages submission proposal by April 15th, 2023 for DSC TC reviewing. Detailed information about submission procedure and review process are available on the conference website:

dsc2023.org/quidelines-for-authors

dsc2023.org/review-process

PUBLICATION & PRESENTATION

Final accepted papers will be presented at a parallel industrial session – 20 minutes including Q/A – and published in the DSC Europe 2023 VR Production Solutions Book available for all conference attendees.

ORGANIZING COMMITTEE

Andras Kemeny, *Conference Chair*DS Association, Renault, Arts et Métiers Institute of Technology

Florent Colombet, Program Co-Chair

Renault, DS Association

Jean-Rémy Chardonnet, *Program Co-Chair* Arts et Métiers Institute of Technology

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