

Challenges of digital simulation in the validation of tomorrow's vehicles

DSA Seminar – June 20th 2019 – Studio 33, 33 quai Arloing, 69009 Lyon

INVITATION

Hervé Pollart,

Managing Director of OPAL-RT Intelligent
Transportation Systems (STI)

Andras Kemeny,

Professor at Arts et Métiers ParisTech
Expert Leader Immersive Simulation & VR, Renault

are pleased to invite you to the « **Challenges of digital simulation in the validation of tomorrow's vehicles** » Seminar and **Inauguration of OPAL-RT Intelligent Transportation Systems (STI)**, which will be held in **Lyon (Studio 33) on June 20th 2019**, with the cooperation of the **Driving Simulation Association** and the support of **Arts et Métiers ParisTech** and **LAMIH**.

PRELIMINARY PROGRAM – THURSDAY JUNE 20TH 2019

10h00 – 10h30	Welcome – Coffee
10h30 – 10h45	Welcome Speech <i>Jean Bélanger, OPAL-RT Technologies</i>
10h45 – 11h00	Introduction <i>Hervé Pollart, OPAL-RT STI</i>
11h00 – 11h30	Autonomous Vehicles's Digital Simulation Challenges <i>Pr Andras Kemeny, Renault – Arts et Métiers ParisTech</i>
11h30 – 12h00	RT-LAB Contributions in Autonomous Vehicle Projects <i>Francois Silvestri, Renault</i>
12h00 – 12h30	Study of the Autonomous Vehicle Users' Behaviour in Driving Simulation <i>Dr Jean-Rémy Chardonnet, Arts et Métiers ParisTech</i>
12h30 – 13h30	Lunch - Networking
13h30 – 14h00	Presentation and platform demonstration <i>OPAL-RT Technologies</i>
14h00 – 14h30	Joint Presentation <i>OPAL-RT, KONRAD & NATIONAL INSTRUMENTS</i>
14h30 – 15h00	Joint Presentation <i>OPAL-RT & AV Simulation</i>
15h00 – 15h30	Break
15h30 – 16h00	Testing Difficulties in Real Situations <i>Pr Denis Gingras, Sherbrooke University</i>
16h00 – 16h30	Study of Man-Machine Systems for Autonomous Vehicles in Driving Simulation <i>Pr Jean-Christophe Popieul, Université de Valenciennes</i>
16h30 – 17h30	Demonstration OPAL-RT & AV Simulation
17h30 – 18h00	OPAL-RT STI Inauguration
18h00 – 23h30	Inauguration Dinner

- Registration on <https://www.opal-rt.com/event/opal-rt-sti-inauguration/>
- More information on the Driving Simulation Association website driving-simulation.com or on OPAL-RT website opal-rt.com

