

Programme 



THE ONLY SIMULATION CONFERENCE IN THE POWER,
TRANSPORTATION AND PROCESS INDUSTRIES



FRANCE - GRENOBLE
10 > 12 October 2023

www.simtech-conference.com

 **CORYS**
dynamic simulation

Tuesday 10 October - WTC Grenoble

06:00pm	Welcome aperitif
07:30pm	Cocktail dinner with a playful atmosphere and some fun games (slot racing, table football, wine casino)

Wednesday 11 October - WTC Grenoble

08:30am Registration and welcome coffee

09:00am Plenary conference

Vincent Champain

Digital Transformation Director, Framatome, France

[Simulation, central to digitalising critical industries](#)

Charles Rosmorduc

CEO, CORYS, France

[Recent evolutions of CORYS](#)

10:30am Coffee break

11:00am CEA Innovation Showroom

Remote visit

12:00pm Lunch

01:30pm Conferences in parallel

Power conference

Chairman : Christian Leo / Room : Makalu

Sandra Rouy & Benjamin Buvry

Training simulator Architect & Study Engineer, EDF
DIPDE, France

[Modernisation of the EDF fleet's full-scale
simulators](#)

Jérôme Repiquet

I&C Product & Process Owner and Expert,
EDVANCE, France

[New Nuclear's Engineering Challenges](#)

David Gential

General Operations Simulation Engineer,
TechnicAtome, France

[Use of simulation in engineering at
TechnicAtome: Application to the RJH
project](#)

Joe Poisson

Simulator Engineer, River Bend nuclear station in
Louisiana, USA

["I Inherited the Two Worst Simulators in the
U.S. Here is What I Did."](#)

Process Industries conference

Chairman : Philippe Thiabaud / Salle : Kilimandjaro

Gilles Moreau

Chief Open Innovation & Sustainability Officer,
Vekor France

[Innovative dynamic simulators for lithium
ion batteries](#)

Stéphane Lagarde

R&D engineer in the Fuel Operations Department,
Framatome, France

[Development of a digital twin for a
zirconium purification process](#)

Arnaud Fouillac

Customer Training Engineer & Project
Manager, Axens, France

[Combining Axens' technology knowhow
with CORYS expertise to offer the best in
class training solutions](#)

Alexandre Serpollier & Roberto Olcese

Industrial Risk Manager, McPhy & Modelling
Engineer, CORYS, France

[INDISS PLUS® Solutions for Hydrogen
Supply Chain](#)

Transportation conference

Chairman : John Madden / Room: Amphitheater

André Horn

Continuous Improvement Manager, NS Learning
Center, The Netherlands

[Fifteen years of simulators at NS and our
ETCS Challenge](#)

Guillaume Keruzoret

Director of the Traction Training Engineering
Center, SNCF Voyageurs, France

[SNCF Voyageurs feedback on the
development and use of the 36 SIMBOX
simulators](#)

Thomas Müller

Staff Unit Operations Manager, SSB, Germany

[SSB : LRV Simulator training Best Practice](#)

Steven Ladislaw & Carey Lacey

Assistant Vice President System Safety &
Technical Training & Senior Manager Simulation &
Standardization, Amtrak, USA

[Amtrak – Future of Simulation](#)

02:45pm Coffee break

03:15pm

Conferences in parallel

Power conference	Process Industries conference	Transportation conference
Chairman : Christian Leo / Room : Makalu	Chairman : Philippe Thiabaud / Salle : Kilimandjaro	Chairman : John Madden/ Room: Amphitheater
Pascal Velly Senior Commissioning Manager, EDF Energy,UK Hinkley Point full scope simulator	Hussain A Fardan Senior Engineer Process Control - Process Control Engineering Department, BAPCO, Bahrain Implementation of Integrated 3D Virtual-Reality Simulator	Samuel Cooke ETCS Operation specialist, GBRailfreight, UK ETCS Simulation Requirements for the UK Freight operators
Juraj Marec Head of the department for simulator operation and development, Vuje, Slovakia Severe Accident Model for Bohunice FSS	Ludovic Leroy Business Engineer- Senior Lecturer, IFP Training, France Understanding and optimizing rotating equipment operations thanks to simulation	Craig Evans &Jonathan Ellerbeck ERTMS Operation specialists, Freightliner, UK ETCS Driver Training Strategy
Jean-Christophe Blanchon R&D Manager, CORYS, France Preparing for the future.....Technology ALICES Plus	Ludovic Cariteau Software Product Manager, CORYS, France INDISS PLUS® News and Roadmap	Renaud Perez Transportation VP, CORYS, France CORYS update and new CGI technology release

05:00pm	Transfer by bus
05:45pm	Arrival at Stade des Alpes in Grenoble
06:00pm	Group photo
06:30pm	Aperitif
08:00pm	Dinner
10:30pm	End of the evening

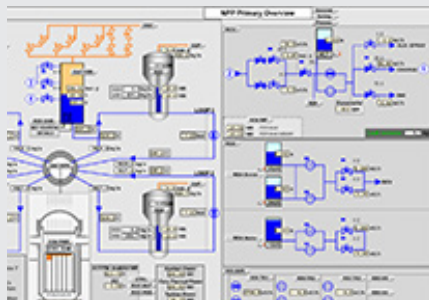
Thursday 12 October - CORYS

08:30am	Welcome coffee
09:00am	Technical demonstrations
12:30pm	Cocktail lunch
02:00pm	End of the event

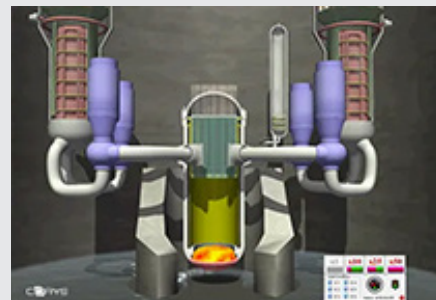
Power demonstrations



ALICES Plus technology



EPR Simulator



Severe Accident Simulator

Process Industries demonstrations



Virtual Reality Simulator



Hydrogen simulator



Cloud & Skills Up process

Transportation demonstrations



Full cab simulators



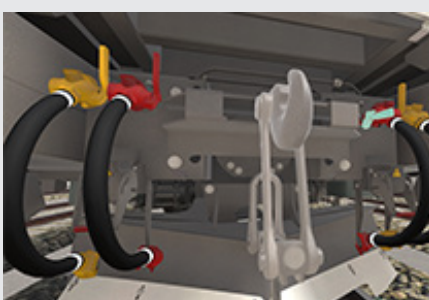
New CGI Technology and editing tools



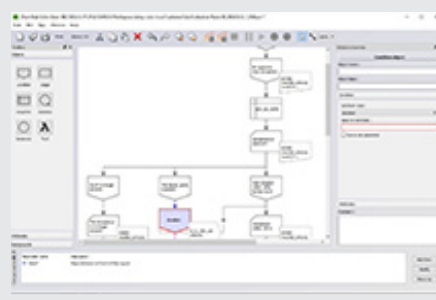
ETCS Ultra Light Simulators



Skills Manager



Virtual Reality trouble shooting



Rules Editor