

Conférence DATADVANCE 2019

Le Mercredi 06 et Jeudi 07 Novembre 2019 - Centrale Supélec Campus de Saclay, Bâtiment Eiffel
Gif-sur-Yvette, Paris Region, France

November 6 - Conference Agenda

09:30 - 10:00	Welcome Coffee & Registration
10:00 - 10:20	Conference Opening & Company Overview Laurent Chec, General Manager of DATADVANCE SAS, Vice-President of Global Sales, DATADVANCE
10:20 - 10:40	Optimization Complexity in Refining Philippe Bonnelle, Head of Modeling Department, Refining and Chemicals, TOTAL
10:40 - 11:10	pSeven New & Upcoming Features Alexander Prokhorov, Vice-President of Software Development, DATADVANCE
11:10 - 11:40	pSeven Enterprise Alexander Prokhorov, Vice-President of Software Development, DATADVANCE
11:40 - 12:00	Digital transformation for the cask loading management Vincent Léger, Calculation Engineer – Radiation Shielding Expert, Orano
12:00 - 13:00	Lunch
13:00 - 13:20	Snaphooks Design Optimization and Surrogate Modeling with pSeven Antoine Porot, R&D Engineer, Simulation Specialist, LEONI
13:20 - 13:40	Design and Shape Optimization of a Wind Turbine Blade Lyubov Lavrishcheva, Ph.D, Head of Flypoint Parametrica, Project Manager at the Krylov State Research Centre
13:40 - 14:00	Design Space Exploration for Virtual Validation of Highly Automated Driving Systems Leonhard Hermann, Development Engineer, FDTech GmbH
14:00 - 14:20	Multidimensional Optimization of Loudspeakers based on Advanced Multiphysical Models Tommaso Nizzoli, Chief CAE Analyst, Mvoid Technologies GmbH
14:20 - 14:40	Multidisciplinary Design Exploration Using pSeven and MSC Software tools Raoul Spote, Presales Manager, MSC Software France
14:40 - 15:00	Q&A session
15:00 - 15:30	Coffee Break

15:30 - 16:00	Application of pSeven at Skoltech: Design space exploration in various industries Mikhail Gusev, Researcher, Skoltech
16:00 - 16:20	Continuous Casting Model Fitting with THERCAST® and pSeven Anton Saratov, Vice-President of Application Engineering, DATADVANCE
16:20 - 17:00	pSeven Live Demo Anton Saratov, Vice-President of Application Engineering, Martin Pauthenet, Application Engineer, DATADVANCE
17:00 - 17:30	pSeven Enterprise Live Demo Alexander Prokhorov, Vice-President of Software Development, DATADVANCE
17:30 - 19:00	Cocktail Party

November 7 - Workshop

Workshop participants will get acquainted with most popular pSeven capabilities for Design Exploration and Predictive Modeling, as well as Automation and Integration tools. Featured topics:

- Easy and flexible switching between various studies thanks to SmartSelection in Design Space Exploration and UQ blocks
- Building and evaluating predictive models in manual and automated way
- Direct and generic CAD/CAE integration and creating workflows of any complexity

All participants will also get a 30-day pSeven demo license for introductory purposes.

Participation is **FREE**, but the number of seats in this workshop is limited.

9:00 - 09:30	Welcome Coffee
09:30 - 12:00	pSeven Workshop - Part 1
12:00 - 13:00	Lunch
13:00 - 17:00	pSeven Workshop - Part 2

Address:

8-19 Rue Joliot Curie,
91190 Gif-sur-Yvette

Venue:

CentraleSupélec - Campus Paris Saclay, Bâtiment Eiffel

[Map >](#)

Hotels:

[Campanile](#) is the closest hotel. Send booking request to paris.saclay@campanile.fr and mention "CentraleSupélec" code and 92€ special rate