



Industry Day @ MODELS

WED

Modeling in practice

- Tailor-made **by industry for industry**
- Talks by **internationally renowned speakers** (e.g., B. Selic, L. Briand, M. Völter and F. Bordeleau), and experience reports from **various application domains and companies** (e.g., Thales, Ericsson, CEA, Toyota)
- **Showcase latest advancements** of modelling technologies and tools
- **Unique opportunity to interact** with the world's leading practitioners, architects, researchers, and students of advanced SE

Model-Based Systems Engineering Meeting

TUE

Adoptions and remaining challenges

- Keynote: **Ed Seidewitz** (Model Driven Solutions) SysML v2 and MBSE: The next ten years
- Morning focusing on **automotive challenges** (talks by HCL, Continental, AVL, ...)
- Afternoon focusing on challenges towards **Adoption of MBSE** (talks by Bernafon, Airbus, Thales, Bombardier Transport, PRFC)
- **Panels and discussions** on automotive challenges and MBSE adoption in industry

Keynote

WED

Silvja Seres

Independent Advisor and Investor

THU

Martijn Wisse

Director of the Robotics Institute at TU Delft

FRI

Jim Cordy

School of Computing, Queen's University

Practice & Innovation Track

WED

The main conference track where science meets practice

THU

- Lessons learned from **applying advanced model technology**
- Papers **co-authored by industry and academia** on CPS, safety, automotive, space, smart mobility, low code, ...

FRI

5th xtUML Days 2018

MON

Copenhagen

The highest density gathering of Shlaer-Mellor and xtUML modelers

TUE

- Mapping out the **future of the method and the tooling**
- Research and work on **end-to-end modeling, execution, translation and deployment of models-as-code** in mission critical settings
- Every model and application is deployed and running in the **real world**
- **Interactive breakout session** on Tuesday

JetBrains MPS Day

TUE

Create your own domain-specific language

- Be inspired by **real-life examples** of model-driven software development and domain-specific languages' capability to **increase users' productivity**
- Join JetBrains' **Vaclav Pech**, as he provides insight into why modern languages workbenches matter
- See industry expert **Markus Völter** **live coding** with KernelIF, an extensible and embeddable functional language