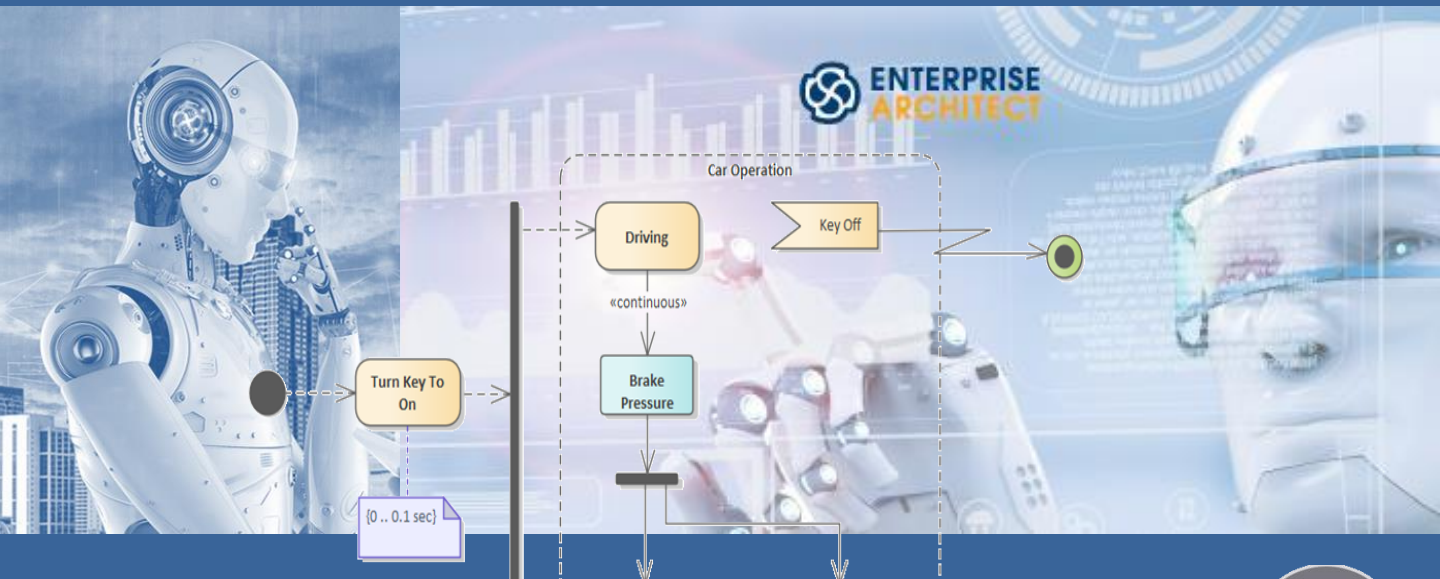


System Modeling: Efficient Model Based Design Engineering Using MBSE Tools



7:30 – 9:00 PM EST
Thur Feb 25, 2021

Nithiya Ugavina
Business Solutions Architect



Topic Description: With the enabling technologies of Industry 4.0, modern complex systems implementing specialty capabilities are having higher levels of dependencies between components and other systems than ever before. MBSE allows for a formalized application of modelling to support all phases of product development. This presentation shows

Model Based Design Engineering allows enterprises to take a holistic approach to product design and development.

Benefits of using MBSE tool (Sparx Systems Enterprise Architect) that supports all phases of product development to effectively manage complex system designs.

Manage model to capture and document end-to-end traceability from user stories to system designs to test cases.

A demonstration of increasing work efficiency by automatically generating deliverables like behavior models, test cases and documentation from use case scenarios.

Nithiya Ugavina is a Certified Business Analysis Practitioner, with specialized skills in solutions for Business Analysis, Business Data Modeling, Business Intelligence and Information Architecture. She has experience in all phases of IT projects in a variety of industries with niche skill in Sparx Enterprise Architect.

A FREE virtual event.
On-line registration required.

REGISTER



Host Chapter



Lavanya Krishna,
Program Director, INCOSE
Three Rivers Chapter (TRC)

Contributing and Guest INCOSE Chapters:

