Great Lakes Region INCOSE Training Day
MBSE Applications & Tool Exercise

Friday , February 28th, 2020

Please join us for a tutorial on MBSE advanced topics with hands-on exercises

Open to members & non-members

Details

Session:
Hands-on tutorial using MBSE tools to apply systems engineering principles. Prior experience with SysML or Cameo Systems Modeler is not required. Trial copies of Cameo will be provided for download prior to class attendance. Bring your own laptop with the software installed.

Trainer(s):
Jason Wilson, North American MBSE Technical Director - 3DS CATIA | No Magic
Saulius Pavalkis, PhD, Chief MBSE Solution Architect at - 3DS CATIA | No Magic
Cyber Systems Center of Excellence

Aaron Van Natter, Solutions Architect - 3DS CATIA | No Magic

Prerequisites:
None

Additional Information:
- Bring your own laptop
- Pre-load the software (link will be provided)

Date:
Friday February 28th, 2020

Time:
8:30 - 3:00PM, EST time

Venue:
DASSAULT SYSTEMES, 3200 Greenfield Rd (Suite 310). Dearborn MI 48120

Virtual:
There will be no virtual access to this event

RSVP:
2/21/2020

Cost:
- No Cost
- Snacks and lunch to be provided

Hosts:
Jim Pogue / Phil Borchard – Jim.Pogue@3ds.com Phil.Borchard@3ds.com
Dearborn Office Number
313-827-5435

Abstract

In this class, the instructors will walk participants through creating and using an MBSE-based model to solve systems engineering problems. Tips and techniques for applying proven systems engineering principles will be presented; a brief overview of SysML will be included. You must install trial copies of Cameo on your laptop and bring it with you to class.

The INCOSE SE Vision 2020 defines model-based systems engineering (MBSE) as the formalized application of modeling to support system requirements, design, analysis, verification and validation. These models provide an efficient way to explore, update,

verify and communicate system aspects to stakeholders, while significantly reducing or eliminating dependence on traditional documents.

Speaker Bio

Saulius Pavalkis, Ph.D., *has 15 years of experience working on modeling solutions as a chief MBSE solutions architect, consultant, trainer, PLM products integration manager. His major expertise areas are requirements, data interchange, systems design, MBSE, PLM, SysML, UML, traceability, simulation, modeling solutions, change and configuration management.*

Jason Wilson *has been with No Magic since 2009 and supported divisions including Sales, Development, and Product Management. In 2012, Jason moved from Sales to Product Management, working on No Magic's Cameo DataHub and Cameo Requirements+ tooling, some of which are still part of the current product offering. Jason is currently responsible for North America sales and part of the No Magic Solution Architecture team. He is also the Product/Advisor for Cameo DataHub, Product lifecycle management (PLM) Integration, and is part of No Magic's SysML client advisory board. Jason also works closely with the Object Management Group (OMG) for pushing new modeling standards for the industry. He is a member of the Dallas chapters of INCOSE, IIBA, and ASEE.*
Jason resides in McKinney, Texas, with his wife Frances and their two children Adalynne and Grant. When not working, Jason enjoys the outdoors, sports and time with family.

Agenda

Schedule:
8:30 am   Sign-in
9:00 am   MBSE/SysML Overview

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9:30 am      Workshop
11:30 pm     Lunch will be provided
3:00 pm      End
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To secure your seat, please click the link below and provide your
Name, Company, & Phone Number

REGISTER NOW

Please pass this invitation along to others you know who may be interested in hearing the talk and/or joining our organization.