Agile MBSE

Lunch and Learn Series

with

Bruce Powel Douglass, Ph.D.

Win an autographed copy of Bruce's newly released **Agile MBSE Cookbook!**





Wed Oct 20, 2021 12:30 – 1:30 PM EDT

Session 3

A FREE Virtual Event

Registration Required

Engineering Agile Requirements: Epics, Use Cases, and User Stories

Dr. Bruce Powel Douglass has deep and broad expertise from over 40 years experience, specializing in both model-based systems engineering and model-driven development for embedded software for safety-critical systems. He has developed systems in a number of subject domains including aerospace, defense, medical, automotive, and telecommunications. He is a coauthor of the UML and SysML standards and is the author of over 7000 book pages from a number of technical books including Agile Model-Based Systems Engineering Cookbook (2021), Agile Systems Engineering, The Harmony aMBSE Deskbook, Real-Time UML, Real-Time UML Workshop for Embedded Systems, Real-Time Design Patterns, Doing Hard Time, Real-Time Agility, and Design Patterns for Embedded Systems in C. He is formerly the Chief Evangelist at IBM and currently the Senior Principal Agile Systems Engineer at the MITRE Corporation. His web site www.bruce-douglass.com has free papers, presentations, forums and more.



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Session Description. Focusing on requirements, this talk defines and integrates the agile concepts around stakeholder need with epics (both business and enabler epics) and user stores with the UML/SysML concepts of use cases, requirements, scenarios and computable models.





Lavanya Krishna, Program Director, INCOSE Three Rivers Chapter.

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