



MICHIGAN

Chapter Meeting & Networking Dinner

December 10, 2018

6:30 – 8:30pm

MBSE, Agile, ASPICE, Safety – A Unified Approach

Automotive product development is currently going through a far-reaching transformation. New methods like model-driven systems engineering, agile practices, or product line approaches challenge the way organizations develop their products. Safety regulations like the recently updated ISO 26262 or the upcoming ISO 21434 for vehicle cyber security demand higher capabilities in engineering processes and execution.

In this talk we will discuss how to best combine highly iterative agile software engineering methods with systems engineering practices while still adhering to safety and security standards. We will challenge the traditional phase-gate process models and compare them with modern value stream approaches that focus on continuously created value instead of passed milestones.

Erich Meier is the creator and chief architect of the "Stages" process management system.



Erich started working for Method Park in 2001 and helped major corporations all around the globe to develop new capabilities by improving their engineering and product development processes.

Since 2007 he serves as Method Park's CTO being responsible for the global products business, technology vision and roadmap. Erich is a frequent speaker at conferences and executive events specializing in engineering process and product development transformations.

Erich holds a PhD in computer science from the University of Erlangen, Germany.

Tickets

Members - \$7.50

Student Members – Free

CAB Members - \$10.00

Non-Members - \$15

New Members: Free with [Membership](#)

EVENT REGISTRATION REQUIRED

The Engineering Society of Detroit