MES Webinar Series

We will be continuing our successfully launched MES Webinar series. In each series, we will inform you about tools, applications, and concepts to optimize model-based software development and give you the chance to exchange ideas with our experts.

Participation in our webinars is of course free of charge. Webinars are held in English (unless otherwise stated).

On Demand Webinars
You can find a selection of webinar recordings here.

Upcoming topics:

Fri, Apr 19. 2024

ISO 26262 in 10 Steps

Are you also currently faced with the challenge of adapting your software development to an ISO 26262 compliant process in keeping with the 2018 update? This development process consistent with the latest update is the standard set for the development of safety relevant software. Our next webinar includes a step-by-step tutorial about how to set up your development process in compliance with ISO 26262:2018.

The webinar will take place in English:

Date: Friday, April 19, 2024
Time: 2-3 p.m. CEST (Berlin)/ 8 a.m. EDT (Detroit)/ 5:30 p.m. IST (Bangalore)/ 8 p.m. CST (Beijing)/ 9 p.m. JST (Tokyo)

Register

Fri, Jun 14. 2024

Agile Model-Based Software Development & Agile Model Testing

Developing embedded software according to agile principles, while at the same time meeting functional safety standards: in this webinar, we will show you how it can be achieved. We will take a closer look at the curent state-of-the-art approach for developing embedded applications namely model-based software development. In the automotive industry, defined processes and methods along with established toolchains ensure compliance with the high standards and functional safety requirements for the developed applications. The best practices of general software development, on the other hand,

recommend overcoming strict waterfall process models and promoting agile methods to better cope with real-world challenges such as unclear requirements or last-minute specification changes. Introducing agile methods into the process-driven software development of safety-relevant functions can make them more efficient and robust in the face of precisely those real-world challenges without compromising safety standards. Automatically controlled toolchains, e.g. using Jenkins, take over a large part of the inspection and test routines for quality assurance in compliance with ISO 26262. In this webinar, we will look at concepts and best practices for agile model-based software development in compliance with ISO 26262.

The webinar will take place in English:

Date: Friday, June 14, 2024
Time: 2 p.m. CEST (Berlin)/ 8 a.m. EDT (Detroit)/ 5:30 p.m. IST (Bangalore)/ 8 p.m. CST (Beijing)/ 9 p.m. JST (Tokyo)

Register