

# +++ MES Model & Refactor (MoRe) +++ MES Summer School +++ ISO 26262:2018 +++ Webinare On-Demand +++

Webinare Training Classes Tool Updates

#### MES Newsletter 01/2019

Dear Sir or Madam,

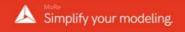
This edition of our newsletter provides you with the latest news and information from MES: We have a new tool in our MES Tool Chain, MES Model & Refactor®, that supports you in modeling with Simulink®. Beyond this, learn more about the MES Summer School, todays' online meeting of the MGIGroup n the topic of ISO 26262:2018, and the new offering on our website: webinars on demand. Have fun reading.

Best wishes, Björn Kunze and Inga Töller

# MES Model & Refactor® simplifies modeling with MATLAB Simulink®

MES Model & Refactor® (MoRe) is the newest tool in the MES Tool Chain. The name says it all - MoRe supports you in modeling with MATLAB Simulink® via helpful functions that facilitate work steps that are typically time intensive and monotonous. With MoRe, modeling becomes easier, faster, and less prone to inadvertent mistakes, particularly during model refactoring.

- Find out more
- ▶ Watch the webinar



# MES Summer School and 5-day Training Class in Berlin (Germany) and in the U.S.

This year we are offering our 5-Day Training Classes on Introduction to Model-Based Development in Berlin and in the U.S. During this 5-day Training Class you will learn how to develop model-based software in compliance with ISO 26262 through hands-on practice.

**Berlin:** The **MES Summer School** will take place this year from **June 24 to 28, 2019**, at the Michelberger Hotel in Berlin, Germany. 10% early bird discount: available until March 31, 2019

Troy (Detroit): The 5-day Training Class on May 3, 10, 17, 31 and June 7, 2019 will be held at Automation Alley, 2675 Bellingham Drive, Troy, MI, U.S.

- Program and costs
- ▶ Online registration



### **On-demand webinars**

Due to popular request, we are now making our webinars available on our website in a new "on demand" area. If you missed one of our webinars, you now have the chance to watch it later. We will continue to offer our live webinars, where you have the opportunity to ask speakers your questions direct.

#### Available on demand:

- MES Model & Refactor® (MoRe) Simplify your modeling
- Taming beastly models
- High Software Quality via Static Model Analysis with MXAM and MXRAY How to Create MISRA®- and ISO 26262-compliant Models.
- o News in MTest v.6.0
- Getting started with MXAM DRIVE 5.0 and MES MXRAY 4.0
- Agile methods in the development of safety-relevant software
- Detailed Design in Compliance with ASPICE 3.0 in Model-based Development

#### ▶ On-demand webinars

### ISO 26262: The 2018 update

The long-awaited revision of ISO 26262 appeared in December 2018. What is this update about? What has changed? What do the new recommendations for handling concurrency mean for your development project? In our next meeting of the MGIGroup, we will discuss how you can work with the revision – should you migrate right away or are the changes only marginal for you?

Join our discussion on March 5, 2019 at 3 p.m. in our next online meeting of the Modeling Guidelines Interest Group. Participation and group membership is free of charge.

#### ► Register online



## **Important dates 2019**

#### **Webinars**

March 5, 2019

Online meeting of the Modeling Guidelines Interest Group (MGIGroup)

March 12 + 13, 2019

ISO 26262 in 10 Steps

March 26 + 27, 2019

Guidelines are a Modeler's Best Friend

April 16 + 17, 2019

Formal Requirements with MARS - MTest Assessable Requirements Syntax

#### **Training Classes**

March 12 - 13, 2019, Berlin (Germany)

Testing Models the Right Way - From Requirements to Model Testing with MTest

March 13 - 14, 2019, Troy (Detroit), MI, U.S.

Taming the Beast – How to Manage Large Software Models

April 04 - 05, 2019, Wixom, MI, U.S.

Model-based Development of Embedded Software in Compliance with ISO 26262 - Challenges and Effective Solutions

April 08 - 09, 2019, Berlin, Germany

Taming the Beast – How to Manage Large Software Models

► MES Training Program 2019

# **Tool Updates**

- +++ Release MES Model Examiner® DRIVE (MXAM) v.5.1 Improved flexibility and reliability of annotations mapping
- +++ Release MES M-XRAY® v.4.0 Highlight: Extended support of a Jenkins-automated MXRAY analysis
- +++ Release MES Test Manager® (MTest) v.6.1 Highlight: Enhanced handling of data logging configuration
- +++ Release MES Quality Commander® (MQC) v.3.2 Highlight: Detailed quality and data overview
- +++ MES Jenkins Plugin v.1.1 for Continuous Integration: Quick overview of jobs and results statistics via graphical presentation of JUnit report data. The dashboard for each tool page shows a graphical overview of job statistics and results for each MES tool. JUnit export needs to be configured when setting up steps with the Jenkins plugin. The MES Jenkins Plugin is part of the Continuous Integration licensing of our tools.

The most important new features of each new tool version of the MES Tool Chain can also be found in the MES Support Center on our website.

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MES Newsletter | Haben Sie Fragen?

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