

## Thursday, October 6, 2016

8 a.m.	Registration and coffee
10 a.m.	<b>Welcome Address</b> Dr. Heiko Dörr (CEO - Model Engineering Solutions GmbH)
	<b>BLOCK I: PROCESS &amp; QUALITY MANAGEMENT</b>
10:30 a.m.	<b>AVL Model-based Embedded Software Development Platform. An Example of Tool-supported Process and Quality Improvement</b> Dominique Louarn-Pioch (AVL Software and Functions GmbH)
11:00 a.m.	<b>Quality Assurance in Software Development Based on the Example of BMW i3</b> Alexander Siller (BMW AG)
11:30 a.m.	<b>MES Quality Commander® (MQC): Keep Track of Projects and Processes in the Face of Increasing Complexity</b> Anja Stoll (Model Engineering Solutions GmbH)
11:45 a.m.	Lunch
	<b>BLOCK II: MODEL TESTING</b>
1:00 p.m.	<b>Tool Classification Made Easy – The Making of an ISO 26262 Tool Classification Kit</b> Dr. Mirko Conrad (samoconsult GmbH)
1:30 p.m.	<b>Establishing Model-based Software Development - A Retrospect</b> Dr. Heiko Zatocil (Siemens AG)
2:00 p.m.	<b>Shaping Solutions for Next-gen Challenges in Testing Automotive Software</b> Dr. Hartmut Lackner (Model Engineering Solutions GmbH)
2:30 p.m.	<b>Accelerating and Safeguarding your Test Projects - What a Test Tool Should Do for You</b> Martin Hill (Model Engineering Solutions GmbH)
2:45 p.m.	Coffee break and exhibition
	<b>KEYNOTE</b>
3:15 p.m.	<b>Model-Driven Service-Oriented Systems Engineering: Opportunities &amp; Challenges</b> Prof. Dr. Holger Giese (Hasso-Plattner-Institut)
4:00 p.m.	<b>The Automotive MBD Market in Japan</b> Masaru Hagiwara (BTC Japan)
4:30 p.m.	<b>Consulting for Model-based Development in Compliance with ISO 26262 – And Beyond</b> Dr. Thomas End (Model Engineering Solutions GmbH)
4:45 p.m.	Evening program and dinner

## Friday, October 7, 2016

9 a.m.	<b>The Future of Model-based Development</b> Dr. Heiko Dörr (CEO - Model Engineering Solutions GmbH)
	<b>BLOCK III: STATIC ANALYSIS</b>
9:30 a.m.	<b>TargetLink News About Guidelines and Checks</b> Carsten Rustemeier (dSPACE GmbH)
10:00 a.m.	<b>Enhancement of Model Quality Through Measurable Guidelines</b> Alexander Dolpp (Mercedes-Benz Research & Development North America, Inc)
10:30 a.m.	<b>MES Model Examiner® DRIVE Application at its Best – Support of Shared Model Reviews</b> Anna Trögel (Model Engineering Solutions GmbH)
10:45 a.m.	<b>Are Today's Guidelines Sufficient for the Future?</b> Sophia Kohle (Model Engineering Solutions GmbH)
11:00 a.m.	<b>Coffee break</b>
	<b>BLOCK IV: SYSTEM DESIGN</b>
11:15 a.m.	<b>Thinking of Tomorrow in Today's Model-based Heat Pump Software Development</b> Matthias Stursberg (Vaillant GmbH)
11:45 a.m.	<b>Model-based Systems Engineering – Challenges and Benefits</b> Dr. Jan Meyer (Hella KGaA Hueck & Co.)
12:15 a.m.	<b>Software Metrics For Visual Programming Languages</b> Isabel Hungar (Volkswagen AG)
12:45 a.m.	<b>Architectural Design Support with MES M-XRAY®</b> Ferry Bachmann (Model Engineering Solutions GmbH)
1:00 p.m.	<b>Lunch</b>
2:15 p.m.	<b>Efficient Process for Development of Safety Critical SW Applications Thanks to MBD</b> Pierre Pilaz (JTEKT Europe S.A.S.)
2:45 p.m.	<b>How to Meet Upcoming Challenges for Quality Assurance</b> Dr. Hartmut Pohlheim (CTO - Model Engineering Solutions GmbH)
3:00 p.m.	<b>Closing Session</b> Dr. Heiko Dörr (CEO - Model Engineering Solutions GmbH)
3:30 p.m.	<b>End of meeting</b>