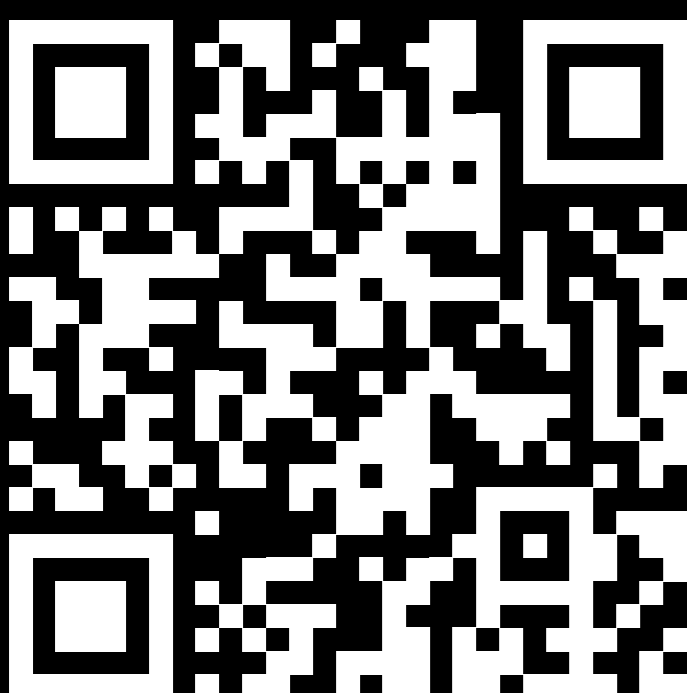


April 15, 2026

REGISTRATION
STARTS AT 08:30 A.M.

DATE	PLENARY HALL (4TH FLOOR)	AUDITORY 2 (2ND FLOOR)	AUDITORY 3 (2ND FLOOR)	AUDITORY 4 (2ND FLOOR)	AUDITORY 5 (2ND FLOOR)	AUDITORY 6 (3RD FLOOR)
08:30 - 09:00	<p>Systems Engineering as the Foundation of an AI-Driven Development Process</p> <p>Verena Hofmann BMW</p> <p>Dr. Ferdinand Schockenhoff Capgemini</p>		<p>No more paper chaos: Smart QA in the Age of Digital Twins at Mercedes-Benz</p> <p>Dr. Heike Ulmer Langner Mercedes Benz AG</p> <p>Loehle Bernd material.one AG</p>	<p>Scientific Award Winner: Towards Intelligent, Safe, and Scalable Autonomy: A Study Driven by Trajectory Planning for Automated Vehicles</p> <p>Dr. Lars Ullrich FAU Erlangen-Nürnberg</p>	<p>prostep ivip project initiative HAIViSH presents: Redefining Virtual Homologation for Automated Driving by Integrating Stakeholder Perspectives with help of Agentic Intelligence 1/3</p> <p>Prof. Dr. Reza Rezaei IAV GmbH</p> <p>Prof. Dr. Jürgen Pannek TU Braunschweig</p>	<p>Agents and Foundation Models for Industry: The Path from Vision to Reality 1/3</p> <p>Herr Dr. Steffen Lamparter Siemens AG</p> <p>Chantal Sinnwell Siemens Industry Software GmbH</p>
09:05 - 09:35	<p>Implementation of 3DEXPERIENCE platform in MAGNA Bohemia</p> <p>Lukas Steeb Dassault Systemes Deutschland GmbH</p> <p>Milan Pecháček Magna Exteriors Bohemia s.r.o.</p>	<p>From MBSE to AI Augmented Engineering: Operationalizing AI on the Digital Thread for Software Defined Products</p> <p>Dr. Peter Ebner AVL List GmbH</p> <p>Sebastian Rodler AVL List GmbH</p>	<p>Engineering Intelligence: Sovereign AI Agents for Interoperable and Efficient Systems Engineering</p> <p>Abdelaziz Daroui Aleph Alpha GmbH</p> <p>Tobias Sommerfeld Schaeffler AG</p>	<p>AI at Work: Humans are the Real Differentiator</p> <p>Prof. Dr. Ing. Martin Eigner EIGNER Engineering Consult</p> <p>Helena Gutierrez Share PLM</p>	<p>prostep ivip project initiative HAIViSH presents: Redefining Virtual Homologation for Automated Driving by Integrating Stakeholder Perspectives with help of Agentic Intelligence 2/3</p> <p>Prof. Dr. Reza Rezaei IAV GmbH</p> <p>Prof. Dr. Jürgen Pannek TU Braunschweig</p>	<p>Agents and Foundation Models for Industry: The Path from Vision to Reality 2/3</p> <p>Herr Dr. Steffen Lamparter Siemens AG</p> <p>Chantal Sinnwell Siemens Industry Software GmbH</p>
09:40 - 10:10	<p>The Transformation to Agentic AI in MBSE</p> <p>Dr. Peter Ebner AVL List GmbH</p> <p>Daniel Steffen UNITY AG</p>	<p>Factory Life Cycle Management @ Omniverse</p> <p>Boost Performance in Planning and Operations of Plants</p> <p>Stefan Gregorzik CONTACT Software GmbH</p> <p>Andreas Tomaschewski Drees & Sommer SE</p>	<p>Aligning Software Defined Development with Model-Based, Stage-Oriented Systems Engineering</p> <p>Prof. Dr. Dirk Slama Bosch</p> <p>Dr. Carina Fresemann Technische Universität Berlin</p>	<p>Simulation Meets MBSE: Enabling Collaborative Engineering for the SDV</p> <p>Stephan Marius Stieren Fraunhofer IEM</p> <p>Dr. Christian Tschirner TwoPillars GmbH a Dentsu Soken Inc Company</p>	<p>prostep ivip project initiative HAIViSH presents: Redefining Virtual Homologation for Automated Driving by Integrating Stakeholder Perspectives with help of Agentic Intelligence 3/3</p> <p>Prof. Dr. Reza Rezaei IAV GmbH</p> <p>Prof. Dr. Jürgen Pannek TU Braunschweig</p>	<p>Agents and Foundation Models for Industry: The Path from Vision to Reality 3/3</p> <p>Herr Dr. Steffen Lamparter Siemens AG</p> <p>Chantal Sinnwell Siemens Industry Software GmbH</p>
10:15 - 10:45	<p>Coffee Break Exhibition Guided Tours Networking</p>					
10:45 - 11:15	<p>Paving the Way for AI-Enabled Engineering in Post-Merger Automotive Organizations</p> <p>Vishnu Murugan Magna International</p> <p>Dr. Sören Munker PTC</p>	<p>Transforming Regulatory Processes in Med-Tech with Artificial Intelligence</p> <p>Dr.-Ing. Thilo Jania Olympus Corporation</p> <p>Moritz Siegert UNITY AG</p>	<p>Digital Threads for Digital Agents: Connecting ALM, Mechanics, E/E, Software and Production</p> <p>Michael Kirsch :em engineering methods AG</p> <p>Markus Zimmermann Rolls Royce Power Systems AG</p>	<p>Generative System Engineering and AI-Artifact Management: An Approach for Transparent, Reusable, and Circular Smart Product Development</p> <p>Dr. Damun Mollahassani RPTU</p> <p>Martin Becker RPTU</p>	<p>Realizing the Digital Product Passport-Challenges and Approaches 1/3</p> <p>Oliver Scheit DENSO AUTOMOTIVE Deutschland GmbH</p> <p>Dr. Oguzhan Balandi T SYSTEMS INTERNATIONAL GMBH</p>	<p>What could other branches learn from LOTAR? 1/3</p> <p>Bernd Feldvoss Airbus</p>
11:20 - 11:50	<p>Cross-company collaborative virtual validation of AD/ADAS using AI technologies</p> <p>Prof. Dr. Reza Rezaei IAV GmbH</p> <p>Dr. Dai Araki Toshiba Digital Solutions Corporation</p>	<p>Digital Thread Sentinels – Utilization of Agentic AI - Digital Thread/ Digital Mesh</p> <p>Dr. Robert Rencher The Boeing Company</p>	<p>Closing the Last-Mile: PLM Integration with Data ECO Systems for sustainable product creation</p> <p>Dr. Jörg Hoffmann BOS GmbH & Co. KG</p> <p>Dr. Martin Holland PROSTEP AG</p>	<p>Building an AI-ready circular ecosystem: Data-driven traceability along the automotive reverse value chain from Catena-X foundations to collective scale up</p> <p>Nathalie Wagner BMW</p> <p>Theresa Riedelsheimer Fraunhofer IPK</p>	<p>Realizing the Digital Product Passport-Challenges and Approaches 2/3</p> <p>Oliver Scheit DENSO AUTOMOTIVE Deutschland GmbH</p> <p>Dr. Oguzhan Balandi T SYSTEMS INTERNATIONAL GMBH</p>	<p>What could other branches learn from LOTAR? 2/3</p> <p>Bernd Feldvoss Airbus</p>

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11:55 - 12:30	FAICE - Practical Application of AI in collaborative MBSE Uwe Kloss AI Marketplace GmbH Dr. Peter Ebner AVL List GmbH	Enabling Hardware Exchangeability in Software-Defined Vehicle Development Daniel Leukhardt Mercedes Benz AG Marvin Höhn BHC GmbH	Engineering Collaboration Reimagined: A New Geometry Standard for Seamless Data Exchange across Cate-na-X. Nathaniel Friedlander Schaeffler AG Hannes Krug Threedy	Integration of systems engineering and simulation based on standards: The needs, challenges and solutions from an industrial perspective Josef Zehetner AVL List GmbH Hans Martin Heinkel Robert Bosch GmbH	Realizing the Digital Product Passport- Challenges and Approaches 3/3 Oliver Scheit DENSO AUTOMOTIVE Deutschland GmbH Dr. Oguzhan Balandi T SYSTEMS INTERNATIONAL GMBH	What could other branches learn from LOTAR? 3/3 Bernd Feldvoss Airbus
12:35 - 14:00	Lunch Break Exhibition Guided Tours Networking					
14:00 - 14:30	Strategic AI Deployment at BMW: From Pilot to Enterprise Rollout Patrick Grüßenbeck BMW Group Szabi Koppány Raiqon GmbH	Digital Product Passport – PLM-based approach in the consumer industry Sebastian Weber CONTACT Software GmbH Olaf Sündermann Sonova Consumer Hearing GmbH	SURIAWASE Case Study at JAMBE - OEM/Suppliers Collaboration in EV Energy Management Simulation Tomohiko Adachi Mazda Motor Corporation Junichi Ichihara Azapa Co., Ltd.	Stop talking about high-ways Michael Kirsch :em engineering methods AG Juan Carlos Mendo The Boeing Company	Openness in the Software-Defined-Industry 1/3 Andrea Denger AVL List GmbH Dr. Mario Leber PROSTEP AG	Technology driving Industry – What about Education? 1/3 Michael Bitzer Siemens Industry Software GmbH Prof. Dr. Rainer Stark Technische Universität Berlin
14:35 - 15:05	Digital Engineering supported by a multi-tool-landscape for model-based systems engineering for medical devices Ralf Hocke Siemens Healthineers AG Chantal Sinnwell Siemens Industry Software GmbH	Future Federated Collaboration based on dataspaces and using open standards Bernd Feldvoss Airbus	Digital Twin & Data Exchange through the whole supply chain in the WindIndustry - A new Consortium! Markus Ripping Mews Partners / Mews Deutschland GmbH Haras Najib VDMA e.V. (Power Systems)	SysML v2 Workflow Forum: Why? How? What? Daniel Siegl Sven Kleiner :em engineering methods	Openness in the Software-Defined-Industry 2/3 Andrea Denger AVL List GmbH Dr. Mario Leber PROSTEP AG	Technology driving Industry – What about Education? 2/3 Michael Bitzer Siemens Industry Software GmbH Prof. Dr. Rainer Stark Technische Universität Berlin
15:10 - 15:40	Model-Based Enterprise Transformation at Honda: A Japanese OEM's Journey Towards Digital Integration Takao Senko Honda Motor Takao Nii Dentsu Soken INC.	AI-supported content capture of technical drawings Abhinav Sinha Daimler Truck AG Christopher Röhl SSC Services GmbH	Connecting the Digital Thread: End-to-End Simulation for Requirements-Driven Verification Dr. Carsten Volle PTC Rene Honcak ZF Friedrichshafen AG	From Lessons Learned to Future Value: PLM as the Backbone for Digital Transformation and AI-Enabled Engineering Dr. Marcus Krastel :em engineering methods AG Olaf Kramer Robert Bosch GmbH	Openness in the Software-Defined-Industry 3/3 Andrea Denger AVL List GmbH Dr. Mario Leber PROSTEP AG	Technology driving Industry – What about Education? 3/3 Michael Bitzer Siemens Industry Software GmbH Prof. Dr. Rainer Stark Technische Universität Berlin
PLENARY HALL (4TH FLOOR)						
15:50	Last Keynote: Premium Industry Partner 2027					
16:30	Closing the 2026 prostep ivip Symposium					



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