

# AGENDA FOR THE OI4 KNOWLEDGE CAMP 2024 - @MULTIVAC; WOLFERTSCHWENDEN, GERMANY

February 28th

9:00	Settle In & grab a coffee	
9:30	<ul style="list-style-type: none"> <li>Welcome</li> </ul>	Christian Traumann, MULTIVAC
9:45	<ul style="list-style-type: none"> <li>The Ideal Digital World</li> </ul>	Dr. Christian Liedtke (KUKA) & Dr. Marius Grathwohl (MULTIVAC)
<b>Digital Twin</b>		<b>Block 1</b>
10:00	<ul style="list-style-type: none"> <li>How to Become a Digital Champion</li> </ul>	Tim Schojohann, Plattform Industrie 4.0
10:30	<ul style="list-style-type: none"> <li>A Bicycle Ride: The Digital Product Passport 4.0</li> </ul>	Rüdiger Fritz, SAP
11:00	Coffee Break	
11:20	<ul style="list-style-type: none"> <li>Consortial Project Component Suppliers: All about Phase II &amp; Follow the Twin Challenge - HMI edition</li> </ul>	Britta Waligora, complement Christian Günther, complement
11:45	<ul style="list-style-type: none"> <li>digiz - Innovation Center</li> </ul>	Dr. Arnd Menschig, Zeiss
12:10	<ul style="list-style-type: none"> <li>Getting a Head Start in the World of AAS Dataspaces with AAS Dataspace for Everybody &amp; Eclipse BaSyx</li> </ul>	Frank Schnicke, Fraunhofer IESE
12:40	<ul style="list-style-type: none"> <li>Exhibitor Pitches</li> </ul>	Exhibitors
<b>13:00</b>	<b>Networking &amp; Lunch</b>	Canteen & Visit the in-house fair
<b>IT/ OT</b>		<b>Block 2</b>
14:10	<ul style="list-style-type: none"> <li>DEXPI - the Entry into Asset Lifecycle Information Management in Process Industry</li> </ul>	Dr. Wilhelm Otten, DEXPI
14:30	<ul style="list-style-type: none"> <li>Application Management</li> </ul>	Samuel Greising, Flecs
14:50	<ul style="list-style-type: none"> <li>Development Kit for OI4 Compliant Edge Applications</li> </ul>	Armin Beck, Hilscher
15:10	<ul style="list-style-type: none"> <li>New Reference Architectures</li> </ul>	Rüdiger Fritz, SAP & Michael Riemer, Endress + Hauser
15:30	<ul style="list-style-type: none"> <li>Panel Discussion: "From Integrated Engineering to Integrated Operations"</li> </ul>	Dr. Wilhelm Otten, Franz Durmeier, Frank Maurer, Samuel Greising
16:00	Coffee Break	
<b>Breakout-Sessions</b>		<b>Individual Rooms</b>
16:20	<ul style="list-style-type: none"> <li>DEXPI</li> <li>digiz</li> <li>Reference Architecture</li> <li>OT Platforms &amp; Lakehouse Architecture</li> <li>How to create your own AAS</li> <li>OI4 - talk to the board</li> </ul>	Dr. Wilhelm Otten Dr. Arnd Menschig M.Riemer & R.Fritz Hendrik Nieweg C. Günther & C. Heinrich Members of the OI4 Board
<b>18:00</b>	<b>Dinner &amp; Networking</b>	



# AGENDA FOR THE OI4 KNOWLEDGE CAMP 2024 - @MULTIVAC; WOLFERTSCHWENDEN, GERMANY

February 29th

7:00	„I am so over-motivated“ - Morning Run 	Christian Heinrich, XITASO
	Meeting point: at the reception of <b>das flax allgäu</b>	
8:30	Settle In & grab a coffee	
<b>Manufacturing-X / Factory-X / SMEs</b>		<b>Block 3</b>
09:00	▪ About the Manufacturing-X and Factory-X Project	Georg Kube, SAP & Dr. Dominik Rohrmus, SIEMENS
09:20	▪ Factory-X - How Service-oriented Business Models are Paving the Way for Value Creation in Ecosystems	Jonas Wirth, Trumpf & Dr. Andreas Gatterburg, Hilscher
09:45	▪ Internationalization - How Communities can Benefit	Ingo Sawilla, Trumpf & Dr. Sebastian Schneider, DMG Mori
10:10	▪ Factory-X: An Opportunity for SMEs - Potential of Digital Data Exchange in the Industry	Rica Holzmann, Soffico
10:25	▪ Navigating Challenges in Industrial Manufacturing	Matthias Odrobina, PwC
10:40	▪ Next Level of Knowledge Sharing - Insights from an SME	Ekrem Yigitdöl, OI4 & Belizar Pakic, Pakic GmbH
11:00	Coffee Break	
<b>Work Group Consultation Hours</b>		<b>Rooms</b>
11:20	<ul style="list-style-type: none"> <li>▪ From “OOC /CCC” to Digital Twin and Digital Product Passport</li> <li>▪ Remote Device Management</li> <li>▪ Application Management</li> <li>▪ Open Edge Computing</li> </ul>	M.Riester & R Fritz V.Volevach / M.Flör S.Greising / W.Paulin Konrad Heidrich 
	▪ 3x MULTIVAC Innovation Center Tour (30min)	Armin
13:00	<b>Networking &amp; Lunch</b>	Canteen & Visit the in-house fair
<b>From Connectivity to Artificial Intelligence</b>		<b>Block 4</b>
14:10	▪ AI in Production - Potentials of AI and Neural Modeling for Industry 4.0	Prof. Dr. Marcus Grum, Uni Potsdam
14:30	▪ AI - Real World Use Cases	Adrian Kostrz, NTT Data
15:00	▪ What if: Imagine Crafting a Narrative Where Everything Turns Out Just Right, and How Technologies Like IIoT and AI Can Help You Rewrite it	F. Margherita Chifari, 40Factory
15:30	▪ How AI can Improve ROI in Your Industry 4.0 Projects	Vikas Goel, Tvarit
15:45	<b>Official Closing</b>	Dr. C. Liedtke & Dr. M. Grathwohl