

PROGRAM AT A GLANCE



TUESDAY, SEPTEMBER 30, 2025				
08:00	Registration Entrance/Atrium			
08:30 - 08:50	Opening Seminar Room 1 Opening Remarks of the Conference Chair Prof. Dr.-Ing. Tobias Düser Introduction of the Workshop Organizers Workshop Organizers Information to the Technical Tour Marc Zofka			
08:50 - 09:00	Breakout/Transition to Workshops			
09:00 - 10:35	<table border="1"> <tr> <td>Workshop 1 Law meets engineering for trustworthy Autonomous Vehicles (LawIng4AV) Seminar Room 7</td> <td>Workshop 2 Computational Models of Human Road User Behavior for Autonomous Vehicle Evaluation Seminar Room 1</td> <td>Workshop 3 How to integrate automatic parking and charging of electric cars to make mobility in cities more sustainable Seminar Room 4</td> </tr> </table>	Workshop 1 Law meets engineering for trustworthy Autonomous Vehicles (LawIng4AV) Seminar Room 7	Workshop 2 Computational Models of Human Road User Behavior for Autonomous Vehicle Evaluation Seminar Room 1	Workshop 3 How to integrate automatic parking and charging of electric cars to make mobility in cities more sustainable Seminar Room 4
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10:35 - 11:00	Coffee Break			
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12:45 - 13:45	Lunch Break			
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15:30 - 15:40	Coffee Break & Transit to Shuttle Bus			
15:40 - 19:40	Technical Tour: Exploring the Test Area Autonomous Driving Baden-Württemberg Karlsruhe (Shuttle from Congress Center)			
WEDNESDAY, OCTOBER 01, 2025				
08:15	Registration Entrance/Atrium			
09:00 - 09:30	Opening Conference Room 1 Opening Remarks of the Conference Chair Prof. Dr.-Ing. Tobias Düser, Karlsruhe Institute of Technology (KIT) Introduction and Welcome by the Ministry of Transport Baden-Württemberg Philipp Franke, Ministry of Transport Baden-Württemberg Introduction to the City of Baden-Baden Prof. Dr.-Ing. Eric Sax, Karlsruhe Institute of Technology (KIT)			
09:30 - 10:00	Keynote: Still an Open Problem -- Cracking the Code of AV Safety and Validation Jan Becker, CEO and Co-Founder of Apex.AI, Inc. Conference Room 1			
10:00 - 10:30	Keynote: Probabilistic Risk Assessment for SAE Level 3 Highway Driving apl. Prof. Dr. Moritz Werling, BMW Group Conference Room 1			
10:30 - 10:40	Exhibitor Pitches ViGEM GmbH Karl Georg Esser RA Consulting GmbH Veljko Vucinic IEEE Standards Association (IEEE SA) Dr. Hermann Brand			

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TIME	WEDNESDAY, OCTOBER 01, 2025 (CONT.)		
10:40 - 11:00	Q&A and Coffee Break		
11:00 - 13:00	Technical Session New Testing Methodologies <i>Seminar Room 1</i>	Technical Session Standards, Risks & Scenarios in AV Validation <i>Seminar Room 3</i>	Technical Session Safety and Risk Assessment Methods I <i>Seminar Room 4</i>
13:00 - 14:00	Lunch Break		
14:00 - 16:00	Technical Session Scenario-based Testing <i>Seminar Room 1</i>	Technical Session AI Foundations for Validation <i>Seminar Room 3</i>	Technical Session Safety and Risk Assessment Methods II <i>Seminar Room 4</i>
16:00 - 16:15	Coffee Break		
16:15 - 18:30	Technical Session V&V Processes <i>Seminar Room 1</i>	Technical Session Large Language Models for AD and Teleoperation <i>Seminar Room 3</i>	Technical Session Safety and Risk Assessment Methods III <i>Seminar Room 4</i>
18:15 - 18:30	Closing & Outlook <i>Conference Room 1</i>		
18:30	Get together: Wine & Exhibits <i>(no registration needed)</i>		

TIME	THURSDAY, OCTOBER 02, 2025		
08:15	Registration <i>Entrance/Atrium</i>		
09:00 - 09:30	Keynote: Unlocking the Safety Case Fallacy for Automated Driving <i>Siddhartha Khastgir, University of Warwick</i> <i>Conference Room 1</i>		
09:30 - 09:50	Q&A and Coffee Break		
09:50 - 12:10	Technical Session Virtual Testing <i>Seminar Room 1</i>	Technical Session Software-Defined Vehicles <i>Seminar Room 3</i>	Technical Session Perception and Sensor Fusion for AD <i>Seminar Room 4</i>
12:10 - 13:00	Lunch Break		
13:00 - 15:00	Technical Session V2X Infrastructure Development <i>Seminar Room 1</i>	Technical Session Software-Defined Vehicles and Safety & Security Compliance in Automated Driving <i>Seminar Room 3</i>	Technical Session Perception and Sensor Fusion for AD + Rail <i>Seminar Room 4</i>
15:00 - 15:15	Coffee Break		
15:15 - 17:15	Technical Session Connected & Intelligent Mobility <i>Seminar Room 1</i>	Technical Session Safety & Security in AV Ecosystems / Teleoperation <i>Seminar Room 3</i>	Technical Session Rail-Session <i>Seminar Room 4</i>
17:25 - 17:40	Closing <i>Conference Room 1</i>		