

Programme Karlsruhe Mobility Lab Forum



**Technologie
Region
Karlsruhe**

There will be a series of talks and project presentations on our joint stand no. Y3/dm arena on all three days of the exhibition. We look forward to seeing you there!

Tue., 14 May

From 13.20	14.00 to 15.00	15.00 to 15.30	15.30 to 16.00	16.00 to 16.30	16.30 to 17.00
VIP reception after the opening of IT-TRANS and the tour of the exhibition	Attracting and retaining international specialists Petra Bender, Welcome Center TRK - a service for the region Christina Merkel-Reif, init SE (presented in German)	The Research Project DAKIMO – Data and AI as Enablers for Sustainable, Intermodal Mobility Dipl.-Ing. Michael Böttger, Managing Director raumobil GmbH Dipl.-Inform. Reinhard Herzog, Fraunhofer IOSB, Group Leader (presented in German)	How transportation modeling helps to save hard cash: Real life field references Ralf Frisch, Principal Business Development Manager, PTV Group	Hydrogen for the Karlsruhe Technology-Region – building infrastructure, enabling applications Markus Wexel, Koordinator Energie, TechnologieRegion Karlsruhe GmbH (presented in German)	Generation of 3D-Simulations for Testing Automotive Perception System Patrick Schulz, FZI Research Center for Information Technology

Wed., 15 May

10.00 to 12.30	14.00 to 15.30	15.30 to 16.00	16.00 to 16.30	16.30 to 17.30
Future Mobility Award 2024 Pitches of the finalists	Deutsches Zentrum Mobilität der Zukunft (DZM) The German Center for Future Mobility (DZM) is an initiative to connect the mobility research locations in Hamburg, Annaberg-Buchholz, Minden and Karlsruhe. At IT-TRANS, the four locations will be presenting flagship projects such as on-demand shuttle services and two-way vehicles for rail.	AI support for dispatchers – The KARL research project develops a digital dispatching assistant for the operations control centre Dr. Jochen Wendel, INIT GmbH	Testing of Autonomous and Connected Vehicles in the Test Area Autonomous Driving Baden-Württemberg Marc René Zofka, M.Sc., FZI Research Center for Information Technology	Passenger tour The exclusive tour of the IT-TRANS trade fair for KVV passengers also stops at the Karlsruhe Mobility Lab joint stand.

Thu., 16 May

9.30 to 10.30	10.30 to 11.00	11.00 to 11.30
Public transport in cities during the war - is there a chance for development? Maria Smirnova, Lead Architect, ME “Spatial Development Agency”, Vinnytsia City Council, Ukraine	The role of sustainability in the development of mobility solutions for public transport Michael König, M.Sc., KIT - Institute for Vehicle Systems Technologies (presented in German)	Automated Driving Function of the FZI - Deployed in FZI-Shuttles and personal car CoCar NextGen Sven Ochs, M.Sc., FZI Research Center for Information Technology

Market Update Forum B |
 Please visit us in the dm-arena!

Wednesday, 15 May 2024, 11:00 to 12:00
Session title: Improving public transport beyond city limits

In this session the Karlsruhe Mobility Lab will present current solution components for integrative and seamless public transport of the future.