

## **Program IAMTS Symposium – June 23, 2025**

Welcome IAMTS MD's (Christian Lausmann, Dr. Joachim Taiber), 8:45-9:00

Keynote IAMTS Chairman "International market development ADAS/AV, impact of trade agreements and supply chain localization on vehicle testing" – Thomas Quernheim

9:00-9:20

Keynote IAMTS TLC Chair "Technical implementation of regulatory frameworks for automated driving systems, impact of digitalization and AI" – Dr. Andrea Leitner

9:20 – 9:40

Keynote "The digitalization of the vehicle safety assessment process" – Mario Tokarz, IEEE, Nico Switon, TUEV Rheinland

9:40-10:00

Panel "International development of regulatory frameworks and standardization for automated driving systems"

(Christian Thiele from SAE International, Bolin Zhou from CATARC, Richard Goebelt from TUEV Association, Dr. Hermann Brand from IEEE, moderated by Dr. Joachim Taiber),

10:00-10:30

Network break

10:30-11:00

Brief presentations about testbeds for automated driving systems:

Example of physical testbeds NSW Transport (Australia) and AVL Zalazone (Hungary), IAMTS testbed certification scheme (TUEV Rheinland/Digitrans), concept for IAMTS testbed database 2.0 (Inutech/DIN)

11:00-11:45

Brief presentations about simulation toolchain/homologation process for automated driving systems:

How to use a simulation tool chain to validate automated parking (MORAI), how to homologate for L4 valet parking applying IAMTS process building blocks (CAPGEMINI), how to apply virtual homologation concepts for an L4 shuttle (CADFEM/Inyo Mobility)

11:45-12:30

Networking reception with short briefings on:

TU Dresden – Formation of SCART (Safety Connected Automated Road Traffic) Institute

Highlights – new WG3 White Paper

Highlights – new WG5 White Paper

Announcements new IAMTS seminars

12:30-14:00