



BMDV-Workshop series
“Data Innovations for Smart Mobility in Europe”

Workshop No. 9:

**Data innovations for autonomous systems in the
mobility sector**

Date: Wednesday, 25 May 2022

Time: 09.30 – 12.00 h (CET)

Location: Virtual Room (Zoom)

[log-in details will be sent prior to the event]

Programme

09.30 Welcome and thematic orientation - Federal Ministry for Digital and Transport

Sarah Schmelzer, Funding Initiatives and Data Innovations (DP 24)

09.45 Project presentations and discussions

Kombinom_2 (mFUND) – Simulation as a decision support system for the use of autonomous minibuses in rural areas for the combined transport of passengers and goods

Steffen Henninger, Frankfurt University of Applied Sciences

InfraROB (H2020) – Maintaining integrity, performance and safety of the road infrastructure through autonomous robotized solutions and modularization

Ana Garcia, University of Vigo / Spain

Networking time

AutonomSOW II (mFUND) – Development of an information platform to increase the efficiency of transport processes on the Spree-Oder waterway

Jörg Zimmermann, Alberding GmbH

ICT4CART (H2020) – Providing ICT infrastructure to enable the transition towards road transport automation

Michael Buchholz, Ulm University



Exchange and Discussion

Moderation: Marcia Giacomini, TÜV Rheinland Consulting

Contributions from participants and discussion, focussing on possible innovations and how to scale up solutions generated by research and innovation (R&I) projects

11.50 Wrap up and farewell

Sarah Schmelzer, BMDV

12.00 End of workshop 9
