# Open Data for Smart Mobility 2020
## Digital Event

## November 17th, 2020

**Programm**  *(As at: 11. November 2020, subject to change)*

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| 09:00 hrs | **Start**<br>Official conference start, Networking & Exchange |
| 09:45 hrs | **Introduction of the moderation:**<br>Dr. Wiebke Glässer, *iRights.Lab* |
| 10:00 hrs | **Welcoming Speeches**<br>Andreas Scheuer, *Federal Minister of Transport and Digital Infrastructure, Germany*<br>Henrik Hololei, *Director-General, DG MOVE, European Commission* |
| 10:30 hrs | **I**mpulse<br>**How (Open) Data Can Enable Innovative Cross-Border European Mobility Services Opportunities for data-based companies and services to develop and scale up mobility services available across Europe**<br>**Speaker**<br>**"How to Optimize your Transport Services by Incorporating (Open)Data"**<br>Andreas Karanas, *CEO & Founder, Carrypicker GmbH, DE*<br><br>**"The Open Backend: Enabling Public Transport Across Europe to Become Multimodal Mobility Platforms"**<br>Daniel Alarcon-Rubio, *CTO, Trafi Ltd., LV* |
| 10:55 hrs | **Introduction to the conference agenda** |
| 11:00 hrs | **PANEL 1-3**<br><br>**PANEL 1: Carbon Neutral Mobility: The Application of (Open) Data**<br>Moderation: Michael Puntschuh, *iRights.Lab*<br><br>**Speaker:**<br>**"Use (Open) Data to Manage Urban Traffic and Decrease Traffic Emissions"**<br>Dr.-Ing. Holger Flatt*, Group leader intelligent sensor systems, Fraunhofer IOSB, DE*<br><br>**"How to Create a Cross-Border Open Mobility Data Platform: Learnings from the ODIN project"**<br>Daniel Rudmark, *ODIN Coordinator, RISE Research Institutes of Sweden, SE*<br><br>**PANEL 2:  The data-driven Railway: Prediction, Analytics and Vision**<br>Moderation: Anne Lammers, *iRights.Lab*<br>**Speaker:**<br>**"Breaking Up Data Silos: Creating an Open Data Platform for Small Railway Operators"**<br>DI Vasco Paul Kolmorgen, *CEO, Bahnkonzept GmbH Deutschland, DE*<br>DI Christian Rahmig, *German Aerospace Center, DE*<br><br>**"Railways' contributions towards MaaS: Lessons from Poland"**<br>Jana Pieriegud, *Professor at the Department of Infrastructure and Mobility Studies, SGH Warsaw School of Economics, PL* |

**PANEL 3: Managing the Data Flow: Mobility Data Platforms and APIs**
Moderation: Stina Lohmüller, *iRights.Lab*

**Speaker:**

**"Connecting Data Platforms: The Mobility Data Space Approach for Smart Mobility Applications"**
Sebastian Pretzsch, *Group leader data systems and assistance, Fraunhofer-Institut für Verkehrs- und Infrastruktursysteme, DE*

**"City-wide Mesh Networks: A Recipe for Connecting Vehicles with the Cloud"**
Susana Sargento, *Professor at University of Aveiro & Co-Founder of Veniam, PT*

**"Truck Platooning: Connected, Sustainable and Safe Logistics"**
Jörg Lützner, *Head Innovation Management Commercial Vehicles & Services, Continental AG, DE*

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| 12:00 hrs | **Summary of Panels 1-3, introduction to Networking & Exchange events during break** |
| 12:15 hrs | **Break / Networking & Exchange**<br>Networking & Exchange at speakers' corners, expo-area and matchmaking |
| 13.30 hrs | **Introduction to Impulse** |
| 13.45 hrs | **Impuls**<br>**The European Approach: Open Data for Smart Mobility**<br>**(How to create a policy framework that enables and promotes innovative, climate friendly and data-driven mobility)** |

**Speaker:**
**tbd**
Claire Depré, *Head of Unit for Sustainable & Intelligent Transport Systems, European Commission, BE*

**"Integrating mobility data sources to enable data-based decision making and present learnings & outlook from Turin"**
Miriam Pirra, *SUITS Project, Project Manager Turin Pilot, IT*

**"How (open) data improve the walkability for a sustainable city"**
Prof. Rui Ramos, *Project Manager of Smart Pedestrian Net, University of Minho, PT*

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| 14:30 hrs | **Summary & Introduction to sessions 4-6** |
| 14:35 hrs | **PARALLEL 4-6**<br>**PARALLEL 4: Connected by Data: New Modes of Transport competing for the City**<br>Moderation: Michael Puntschuh, *iRights.Lab* |

**Speaker:**
**"Provide and Visualise Prediction AI-based Public Transport Usage Data"**
Marc Lammerding, *Global Project Lead and Lead Data Scientist NV-ProVI, DE*

**"One App is All it Takes: How to Integrate Your Cities Multimodal Mobility into One Platform"**
Sampo Hietanen, *CEO & Founder, Whim/MaaS Global Ltd., FI*

**"Predictive AI: The Future of AV and Pedestrian Interaction"**
Maya Pindeus, *CEO, Humanising Autonomy, UK*

**PARALLEL 5: Unlocking Accessible Mobility: European Projects**
Moderation: Anne Lammers, *iRights.Lab*

**Speaker:**

**"How to Create a Platform for Accessible Mobility: The Role of APIs, Standards and Interoperability"**
Sylvain Denoncin, *Accessibility Expert, OKEENEA, FR*

**"Insights on Building a GPS- and Vibration-based Navigation App"**
Charlie Galle, *CEO & Co-Founder, nVibe, FR*

**"Open Data and Accessibility: What we learned from building Wheelmap.org, Brokenlifts.org & Accessibility.Cloud"**
Holger Dieterich, *Chairman, SOZIALHELDEN e.V., DE*

**PARALLEL 6:  Autonomous and always connected: The Ships of the Future**
Moderation: Stina Lohmüller, *iRights.Lab*

**Speaker:**

**"The Arctic Transportation Challenge: Improved Sea Ice Situation Awareness for Ship Navigation in Polar Waters by Fusing SAR and Optical Data from the Sentinel Satellite Fleet in the EISKLASS2 Project"**
Dr. rer. nat. Sven Jacobsen, *Project Manager, German Aerospace Center, DE*

**"Insights from the Development of a Digital Navigational Assistant"**
Alexander Schmid, *Executive Advisor, BearingPoint GmbH, DE*

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| 15:35 hrs | **Summary of panels 1-4 & outlook** |
| 16:00 hrs | **Networking & Exchange** <br> Networking & Exchange at speakers' corners, expo-area and matchmaking |
| 17:00  hrs | **Closing** <br> End of conference |