



12th Open Auto Drive Forum Meeting

June 12, 2019

Leonardo Royal Hotel in Munich, Germany

Time	Subject	Responsible
08:30 – 09:30	Registration	
09:30 – 09:45	1. Welcome Notes	Matthias Unbehaun, OADF Speaker/TISA
09:45 – 10:00	2. Introduction to OADF	Matthias Unbehaun, OADF Speaker/TISA
10:00 – 10:30	3. An Approach for Highly Reliable Maps	Yali Wang, Baidu Steffen Kuhn, Elektrobit
10:30 – 11:00	4. Activities/Plans of Standardization Organizations Regarding AD (Session 1)	
	a. SIP-adus - Automated Driving Systems FOT with Dynamic Map (30 min.)	Satoru Nakajo, University of Tokyo
11:00 – 11:30	Morning Break	
11:30 – 12:00	5. Activities/Plans of Standardization Organizations Regarding AD (Session 2)	
	b. NDS – The Worldwide Standard for Map Data (15 min.)	Martin Schleicher, Elektrobit
	c. SENSORIS – A Global Standard for Exchanging Information Between in-Vehicle Sensors and a Dedicated Cloud (15 min.)	Prokop Jehlicka, HERE
12:00 – 12:30	6. HD Maps from Space	Hartmut Runge, German Aerospace Center
12:30 – 13:30	Lunch Break	
13:30 – 14:30	World Café – An Invitation to Dialogue	
14:30 – 15:45	7. Activities/Plans of Standardization Organizations Regarding AD (Session 3)	
	d. OpenDRIVE & ASAM – Open Standards for Supporting Driving Simulations (30 min.)	Klaus Estenfeld, ASAM
	e. ADASIS – Advancing Map-Enhanced Driver Assistance Systems Leading to Automated Driving (15 min.)	Jean-Charles Pandazis, ERTICO
	f. TISA – Shaping Quality Travel Information Services Worldwide (15 min.)	Matthias Unbehaun, OADF
	g. TN-ITS – Bringing Fresher Map Data to Intelligent Transport Services (15 min.)	Christian Kleine, HERE
15:45 – 16:15	Afternoon Break	
16:15 – 16:45	8. The Collaborative Platform for Map Updating	Emil Dautovic, Mapillary
16:45 – 17:00	9. Wrap-up and Final Remarks	Matthias Unbehaun, OADF Speaker/TISA
17:00 – 18:00	Individual discussions	

1st NDS Public Conference

June 13, 2019

Leonardo Royal Hotel in Munich, Germany

Time	Subject	Responsible
08:00 – 09:00	Registration	
09:00 – 09:20	1. Welcome Notes Introduction to 1st NDS Conference	Martin Schleicher, Elektrobit
09:20 – 09:40	2. Future of Automotive Navigation - Upgradeable and Contextual	Krishna Jayaraman, Frost & Sullivan
09:40 – 10:05	3. Building Cooperative Automated Public Transportation Systems and HD Maps	Seung-Mo Cho, SK Telecom
10:05 – 10:30	4. Create a Replica of the World Based on HD Maps for Virtual Testing of Automated Driving Systems	Intakhab Khan, Automotive Artificial Intelligence
10:30 – 10:55	5. Vehicle Simulation with NDS↔OpenDrive Converter	Mario Aleksic, Daimler
10:55 – 11:25	Morning Break	
11:25 – 11:50	6. How Safe is Safe Enough? PEGASUS Delivers the Standards for Highly-Automated Driving	Udo Steininger, TÜV SÜD
11:50 – 12:10	7. NDS + ADASIS: Bringing Maps to Vehicle and Driving Functions	Michael Reichel, Elektrobit
12:10 – 12:40	8. NDS Achievements	Fabian Klebert, NDS Andre Heinrich, NDS
12:40 – 13:00	9. NDS Future and Roadmap	Georg Horn, NDS
13:00 – 15:00	Business Lunch and Demonstrations	