

Agenda (Draft) // AdaptIVe Final Event June 28 and 29, 2017

Hotel Pullmann Aachen Quellenhof
 Monheimsallee 52, 52062 Aachen, Germany

GPS // 50.781433, 6.090659

Wednesday, June 28, 2017 // DAY 1

09:30	Welcome coffee & registration	
Welcome, opening & key results		
11:00–12:00	Welcome to the Final Event Aria Etemad, Volkswagen Group Research, Coordinator // Daniel Finger, Moderator Adapting to automated driving Thomas Ruchatz, Head of Driver Assistance Systems, Volkswagen AG Perspectives on automated driving Despina Spanou, Director for Digital Society, Trust and Cybersecurity at Directorate-General CONNECT, European Commission Key results from the AdaptIVe project Aria Etemad, Volkswagen Group Research	
12:00–12:30	Opening of the exhibition	
12:30–14:00	Lunch & exhibition	
Functions		
14:00–14:20	Close-distance scenarios Christoph Kessler, Ford Research & Advanced Engineering Europe	Driving demonstrations
14:20–14:40	The urban environment Luisa Andreone, Fiat Chrysler Automobiles – Centro Ricerche Fiat	
14:40–15:00	Automated driving on highways Jens Langenberg, Volkswagen Group Research	
15:00–15:15	Key evaluation results Adrian Zlocki, ika, RWTH Aachen University	
15:15–15:30	Q&As	
15:30–16:00	Coffee & exhibition	

@ Conference room

@ Exhibition hall

Driving demonstrations

Wednesday, June 28, 2017 // DAY 1

Challenges		
	@ Conference	@ Exhibition
16:00–16:20	Modelling an artificial driving agent inspired to the human sensorimotor system Mauro da Lio, University of Trento	Designing system architecture Daniel Lammering, Continental Automotive GmbH
16:20–16:40	Sensing the vehicle environment Angelos Amditis, Institute of Communication and Computer Systems ICCS	Classification and localisation in the parking scenarios Markus Hahn, Daimler AG
16:40–17:00	Validating the safety of automated driving Vera Jütten, Daimler AG // Ulrich Eberle, Adam Opel GmbH	
17:00–17:10	Note from the Coordinator Aria Etemad, Volkswagen Group Research	
17:10–18:00	Exhibition	
18:00	End of day 1	
19:00	Get together	

Driving demonstrations //

Parking // RWTH Parking garage



Urban // Test track



Highway // Highway around Aachen



Urban and highway // Combined demonstration



Thursday, June 29, 2017 // DAY 2

08:00	Welcome coffee & registration	
Human Factors		
09:00–09:15	Introduction to Human-Vehicle Integration Mikael Söderman, Volvo Group Trucks Technology	
09:15–09:30	Use case design Stefan Wolter, Ford Werke GmbH	
09:30–10:00	Overview of results from the Human Factor experiments across Europe Natasha Merat, University of Leeds	
10:00–10:15	Q&As	
10:15–10:45	Coffee & exhibition	
10:45–11:15	@ Exhibition	
	Functional Human Factors recommendations Johann Kelsch, German Aerospace Center (DLR)	V2X communications in motorway scenarios Monique Engel, Volkswagen Group Research
Evaluation		
11:15–11:45	A comprehensive evaluation methodology for automated driving Christian Rösener, ika, RWTH Aachen University	
11:45–12:15	Evaluation of the AdaptiVe functions Andras Varhelyi, Lund University // Erwin de Gelder, TNO	
12:15–12:30	Q&As	
12:30–13:45	Lunch & exhibition	
13:45–14:15	@ Exhibition	
	Mapping for GPS restricted environments in the parking scenarios Anastasia Bolovinou, ICCS	Impact assessment of automated driving Felix Fahrenkrog, BMW AG
Legal Aspects		
14:15–15:15	Legal aspects Eric Hilgendorf, University of Würzburg	
15:15–15:30	Q&As	
15:30–15:45	Outlook Aria Etemad, Volkswagen Group Research	
15:45	End of event	

Driving demonstrations

For more information please go to www.adaptive-ip.eu/index.php/final-event.html.

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