Adapt|Ve
Automated Driving

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

Wednesday, June 28, 2017 // DAY 1

Time	Session
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** Keynote speaker **Perspectives on automated driving** Keynote speaker **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
14:20 – 14:40	**The urban environment** Luisa Andreone, Fiat Chrysler Automobiles – Centro Ricerche Fiat
14:40 – 15:00	**Automated driving on motorways** 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

Driving demonstrations

@ Conference room   **@ Exhibition hall**   **Driving demonstrations**

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	Challenges	
	@ Conference	**@ Exhibition**
16:00 – 16:20	**Modelling an artifical driving agent inspired to the human sensorimotor system** Mauro da Lio, University of Trento	**Designing system architecture** Carolin Hilbert, 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 AG	
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 // Locations

Parking // RWTH Parking garage

Urban // Test track

Motorway // Motorway around Aachen

Urban and motorway // Combined demonstration

www.AdaptIVe-ip.eu

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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	**Functional Human Factors recommendations** Johann Kelsch, German Aerospace Center (DLR)	
10:00 – 10:15	**Q&As**	
10:15 – 10:45	Coffee & exhibition	
10:45 – 11:15	**@ Exhibition**	
	Overview of results from the Human Factor experiments across Europe Natasha Merat, University of Leeds	**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 // Joris Dufils, TNO // Christian Rösener, ika, RWTH Aachen University	
12:15 – 12:30	Q&As	
12:30 – 13:45	Lunch & exhibition	
13:45 – 14:15	**@ Exhibition**	
	Mapping and evaluation for GPS restricted environments used for parking applications Anastasia Bolovinou, ICCS	**Safety 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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