

## Agenda // Adapt!Ve Technical Workshop

### “Developing Automated Driving”

The Margi Hotel, Litous 11, Vouliagmeni 166 71, GR ([www.themargi.gr](http://www.themargi.gr))

21<sup>st</sup> to 22<sup>nd</sup> April 2016

#### DAY 1, THURSDAY, APRIL 21<sup>ST</sup>

Time	Main topic	Presenter
10:30-11:15	Registration & Coffee	
11:15-11:30	Welcome - Opening of the workshop	
11:30-12:00	“The automotive industry vision for automation”	Aria Etemad, Volkswagen Group Research, Germany
12:00-12:30	“Automation technologies: Where we are and where we are going”	Angelos Amditis, Institute of Communication & Computer Systems, Greece
12:30-13:30	Lunch	
<b>Automation technologies I</b>		
13:30-13:50	“SLAM technologies for parking applications”	Anastasia Bolvinou, Institute of Communication & Computer Systems, Greece Markus Hahn, Daimler AG, Germany
13:50-14:10	“AutoNet2030 - Towards the improvement of V2X standards for automated driving”	Laurens Hobert, Hitachi Europe, France
14:10-14:30	“Laser based vision for ADAS and Autonomous Driving”	Filip Geuens, XenomatiX, Belgium
14:30-14:50	“2400 km Mexiko Tour: Technical Challenges”	Tinosch Ganjineh, Autonomos GmbH, Germany
14:50-15:10	“Layered control architectures for automated driving like humans”	Mauro Da Lio, University of Trento, Italy
15:10-15:30	Discussion	
15:30-16:00	Coffee break	

Time	Main topic	Presenter
<b>Automation technologies II</b>		
16:00-16:20	<i>"The role of digital transport infrastructure as a major enabler towards automated driving"</i>	Tom Westendorp, TomTom Group, UK
16:20-16:40	<i>"Do we still need to consider Human Factors? - The challenges regarding human-vehicle interactions for automated vehicles"</i>	Anna Schieben, German Aerospace Center - DLR, Germany
16:40-17:00	<i>"Cyber security"</i>	Onn Haran, Autotalks Ltd., Israel
17:00-17:20	<i>"Improving Vehicle Safety with Predictive Diagnostics"</i>	Udo Pletat, IBM, Germany
17:20-17:40	<i>"Experiences with automated driving functionalities in heavy duty vehicles - Driver is allowed to do secondary tasks"</i>	Marc-Michael Meinecke, Volkswagen Group Research, Germany
17:40-18:00	Discussion	
18:00	End of Day 1	

## DAY 2, FRIDAY, APRIL 22<sup>ND</sup>

Time	Main topic	Presenter
08:30-09:00	<i>Welcome coffee</i>	
<b>Evaluation and verification</b>		
9:00-9:20	<i>"Evaluation methodology for automated vehicles in Adaptive and beyond"</i>	Christian Rösener, Institut für Kraftfahrzeuge, RWTH Aachen University, Germany
9:20-9:40	<i>"Certification and standardization needs tailored to the needs of automated driving"</i>	Álvaro Arrúe, IDIADA Automotive Technology, S.A., Spain
9:40-10:00	<i>"Towards a common methodology for automation FOTs and pilots"</i>	Sami Koskinen, VTT, Finland
10:00-10:20	<i>"From development to type approval"</i>	Felix Fahrenkrog, Institut für Kraftfahrzeuge, RWTH Aachen University, Germany
10:20-10:30	Discussion	
10:30-11:00	<i>Coffee break</i>	
<b>Legal and liability aspects</b>		
11:00-11:20	<i>"Paradigm shift in insurance policies"</i>	Panos Kouvalis, INTERAMERICAN (ACHMEA Group), Greece
11:20-11:40	<i>"The Trolley-problem"</i>	Jochen Feldle, University of Würzburg, Germany
11:40-12:10	<i>"Legal Barriers and opportunities for experimenting and deploying AD systems in Europe"</i>	Yves Page, RENAULT, France



Time	Main topic	Presenter
12:10-12:30	<i>“Legislation interventions in Greece and beyond for the implementation of automation”</i>	<b>Ioannis Alexakis</b> , Hellenic Ministry of Infrastructure, Transport and Networks, Greece
12:30-12:50	<i>“Regulatory update: EU Member States and beyond”</i>	<b>Maxime Flament</b> , ERTICO-ITS Europe, Belgium
12:50-13:00	Discussion	
<i>13:00- 14:00</i>	<i>Lunch</i>	
14:00	End of workshop	

