Piloting Automated Driving on European Roads

Transport Research Arena
INV7 “Automated Vehicle Testing on European Public Roads”
Vienna, Austria, April 17, 2018

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Occasion of presentation
28.02.2018

1,000 drivers
100 cars
10 countries
From euroFOT to L3Pilot
Longitudinal control functions
- Forward Collision Warning (FCW)
- Adaptive Cruise Control (ACC)
- Speed Restriction System (SRS)

Lateral control functions
- Blind Spot Information System (BLIS)
- Lane Departure Warning (LDW)
- Impairment Warning (IW)

Advanced applications
- Curve Speed Warning (CSW)
- Fuel Efficiency Advisor (FEA)
- Safe Human Machine Interaction (SafeHMI)
AdaptIVe

TRAFFIC COMPLEXITY

SPEED

Low
Mid
High

Exclusive area
Dedicated lane
Motor vehicles
All road users

Motorway applications
Urban applications
Parking applications

Occasion of presentation
Pilot across Europe

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<thead>
<tr>
<th>COUNTRY / REGION / OEM</th>
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<tr>
<td>BE / Brussels / NL</td>
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<td>DE / Aachen</td>
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<td>DE / Munich</td>
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<td>DE / Offenbach</td>
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<td>DE / Wolfsburg</td>
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<td>FR / Paris and other regions</td>
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<td>IT / Turin and Trento</td>
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<td>SE / Gothenburg</td>
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<td>UK / Coventry</td>
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- Toyota
- Ford
- BMW
- Honda
- VW
- REN / PSA
- CRF
- Delphi
- Volvo
- JLR
European Projects on Automated Driving
Facts

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Supported by

€68 million BUDGET

48 months DURATION, starting in September 2017

€36 million FUNDING

34 PARTNERS, among them OEMs, suppliers, research, SMEs, insurers, authorities and user groups

12 COUNTRIES involved: Austria, Belgium, France, Finland, Germany, Greece, Italy, Netherlands, Norway, Sweden, Switzerland, UK

Occasion of presentation
Applications

Traffic Jam  Motorway  Parking  Urban

1,000 drivers  100 cars  10 European countries
1,000 drivers 100 cars 10 European countries Piloting Automated Driving on European Roads.
Thank you for your kind attention.

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