

Final Event

***Highly automated driving –  
a vision to be realized with joint efforts***

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# How to create the mobility of the future

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- Challenges to face
  - Growing transport demand
  - Growing traffic density
  - Growing adverse effects
- Creating future mobility needs to deal with the entire transportation system
- The common vision:  
a safe, efficient, environmentally friendly “smart mobility”
- Collaboration is essential for the required momentum and a critical mass!



# How HAVEit contributes to this vision

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- European collaboration
  - OEMs, suppliers and science work together – supported by politics
  - Developing new concepts for highly-automated driving
  - Demonstrating the potential for concrete applications
- The key role of science for HAVEit
  - Science fulfills a social task and responsibility
  - “Knowledge for tomorrow”: inventions for innovations
  - Neutral mediators for the development of a joint system



# Automation degrees – using the complete spectrum and learning from experiences in aviation



Driver



Driver Only

Driver Assisted

Semi autom.

Highly autom.

Fully autom.

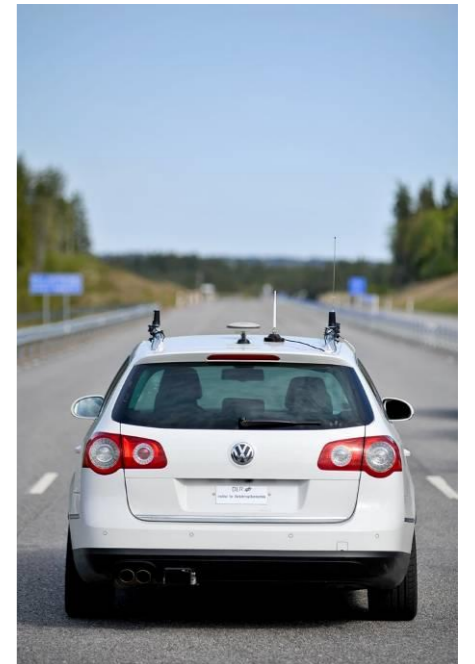
Automation



# Key issues of the HAVEit approach

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- Focus of HAVEit activities: highly-automated driving
- Interaction of human and technology
- Migration: from assisted to highly-automated driving
- Application research supported by scientific trailblazing
- Perspective:  
Transforming excellent research results to products with a proper balance of human and automation



Thank you  
for your kind  
attention !

