The Autonomous Future

A realistic perspective

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Project leader of
• The WEpods project
• The AVLM project in the MRDH region
• The Researchlab Automated Driving TU Delft

Project designer for
• The Interreg IAT project
• ADaaS
But also...

- Drones in the City
- Buurautonoom
- Pizza delivery robot
The world’s first automated vehicle (AV):
• On public roads
• No steering wheel
• No brake pedal
• No driver → ???
Researchlab Automated Driving Delft

- Researchlab
- Testing with different platforms
- Closed and public terrain
Researchlab Automated Driving Delft

LOCATION

FLEET

PARTNERS

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The Autonomous Future
Research lines

- Vehicle functioning
- Interaction & acceptation
- User experience
- Public Transit
- Goods transport
- Traffic system

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Knowledge agenda Automated Driving

Impact

Human Factors

Implementation

Law

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Human factors

- Trust in technology?
- Interaction between road users and AV’s
- To what extent do humans still have to think along, steer?
AV’s in gebruik

Impact

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