Program

- Introduction
- Panel discussion
- Mobility for Society Challenge
Automated cars can improve traffic efficiency and safety

Netherlands to facilitate large scale testing of automated cars
Rivium Buses (Rotterdam)
Automated Driving as Responsible Innovation
Automated Driving as Responsible Innovation

Driver assistance/
Partial automation

- Driver needs to be able to intervene at all times
- Automated parking, autocruse

Conditional/ High automation

- Vehicle in control in special conditions
- Taxibots, platooning, automated highways

Comfort, efficiency, safety, costs

Mode choice, location choice, urban and transport planning

See also SAE 2016
The role of ethics?

... so much more than robot-dilemmas

Responsibility  Values  Triple helix  Equity, fairness  Collaborative design
Privacy  Security  Testing  Sustainability  Mixed traffic
Authority transitions  Laws and regulations  ...
“Congratulations, you are now responsible for the safe control of the truck behind you”.

“What?”
Panel discussion

Marieke Martens

Pieter van der Stoep

Sjoerd van der Zwaan
Mensen moeten altijd controle houden over het gedrag van een voertuig
Automatisch rijden vergroot de kloof tussen rijk en arm
Als je echt wilt dat automated driving werkt, moet je programmeren dat de software de wet overtreedt.
Zelflerende software in automatische voertuigen moet worden verboden
WHAT IS THE CHALLENGE?
With the Dutch Mobility for Society Challenge Connekt calls for ideas and concepts that focus on the application of new technologies for societal impact, on what-if ideas, in-the-box or out-of-the-box. The categories for the challenge are:

- Drones
- Automated driving
- Mobility as a Service
- Bikes
- Logistics

WHAT SHOULD THE SOLUTION LOOK LIKE?
We don’t reward thick reports, we do reward stories, video’s and visualization of your dreams and how this will work in practice. Your idea will be judged on societal relevance, feasibility and creativity.

MORE INFORMATION & REGISTRATION
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