

# euroFOT - European Large-Scale Field Operational Test on In-Vehicle Systems

## What' next? An Outlook on the Future of Active Safety Systems

**Aria Etemad**

Ford Research & Advanced Engineering Europe

Final Event  
26-27 June 2012  
Autoworld, Brussels



[www.eurofot-ip.eu](http://www.eurofot-ip.eu)

eur  
FOT

Bringing intelligent vehicles to the road

# What's next?

- 18 public deliverables with > 1500 pages from 76 authors
- Use of euroFOT results for raising awareness
- Deliverable D6.8 “FOT Data”
- euroFOT follow-up project?
- FOT for combined functions?

# interactIve



Accident avoidance by active intervention for Intelligent Vehicles

[www.interactIve-ip.eu](http://www.interactIve-ip.eu)

## interactIve – Accident avoidance by active intervention for Intelligent Vehicles

Aria Etemad  
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Brussels, 27 June 2012

# Mission

The interactive vision:  
Accident-free traffic and active safety systems in all vehicles.

- **Overcome the obstacle of independent functions and high system costs:**
  - Integrated solutions
  - Affordable systems
- **Consider all vehicle classes:**
  - Build up seven demonstrator vehicles: six passenger cars & one truck

# Research concept



SECONDS

INCA

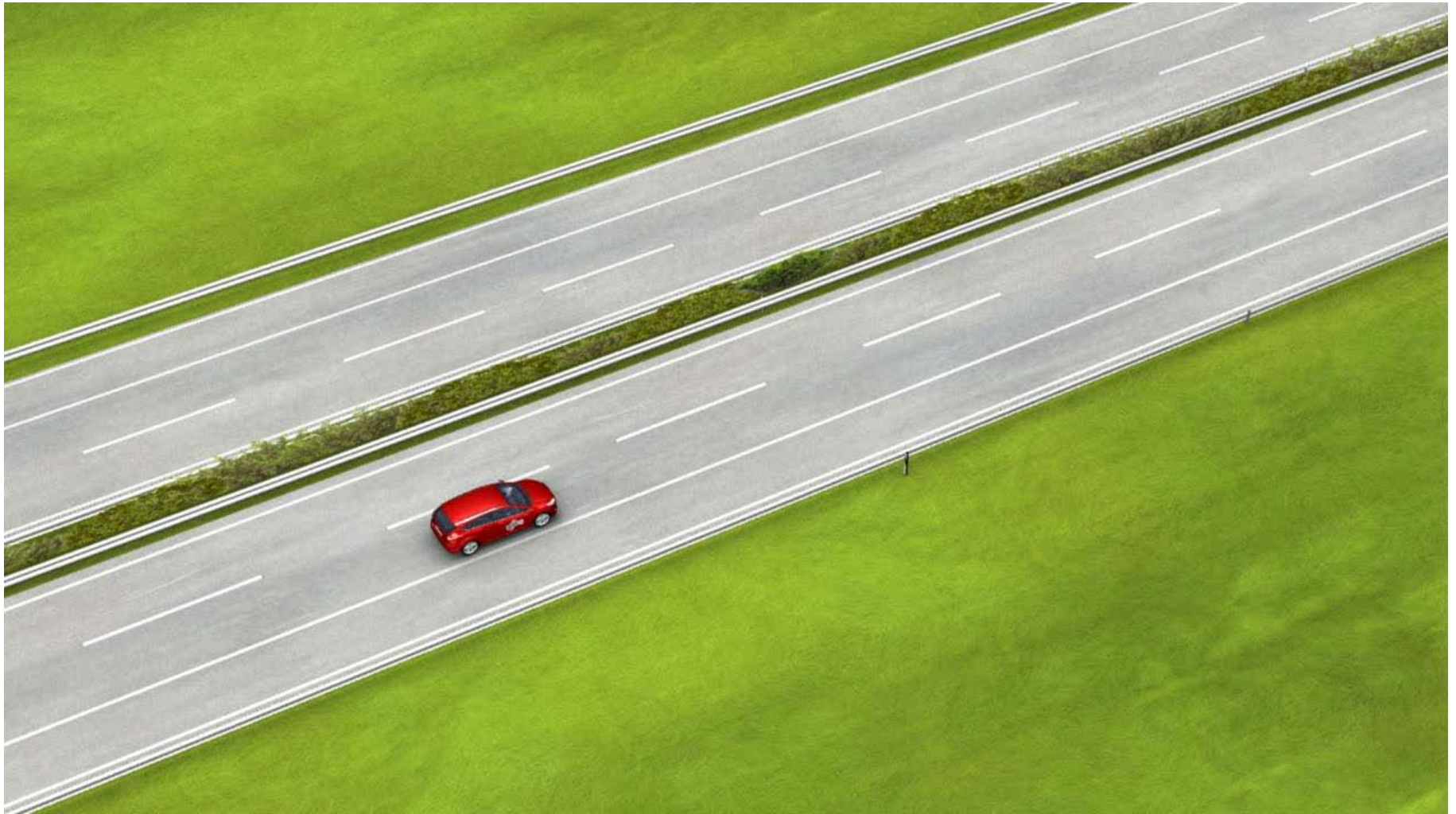
EMIC

Continuous driver support

Collision avoidance

Collision mitigation

# Rear End Collision Avoidance (RECA)



# euroFOT Team – 155 experts

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**8 Functionalities, 28 Partners, 1000 Vehicles**

**1 Field Operational Test, 8 Functionalities**

**28 Partners, 1000 Vehicles, 1 Field Operational Test**

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