25TH ITS WORLD CONGRESS
COPENHAGEN
17 – 21 SEPTEMBER 2018
Quality of life

# The interACT project

## Designing cooperative interaction of automated vehicles with other road users in mixed traffic environments

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- **VIDEO**

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# INTEGRATING AUTOMATED VEHICLES IN MIXED TRAFFIC

**The challenge**

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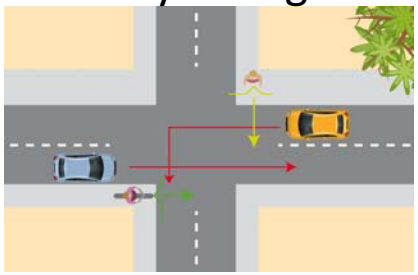
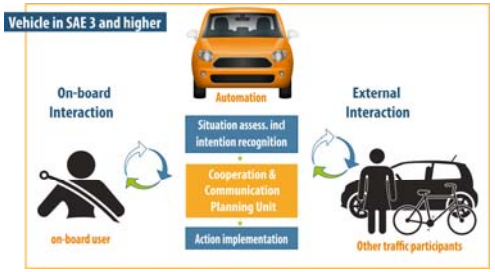
**5th Enabler**
Methodology for assessing the quality of interaction

**Achieve a safe, highly accepted and efficient integration of Automated Vehicles in mixed traffic environment**

**1st Enabler**
Psychological models



**4th Enabler**
Novel HMI elements




**3rd Enabler**
CCPU & safety layer

**2nd Enabler**
Intention recognition & behavioural predictions

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# PROJECT FACTS AND CONTACT

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**Period**: May 2017 – April 2020

**EU Funding**: 5.527.581 €

**US - EU twinning project**: AVIntent (NHTSA)

**www.interact-roadautomation.eu**

@interACT_EU

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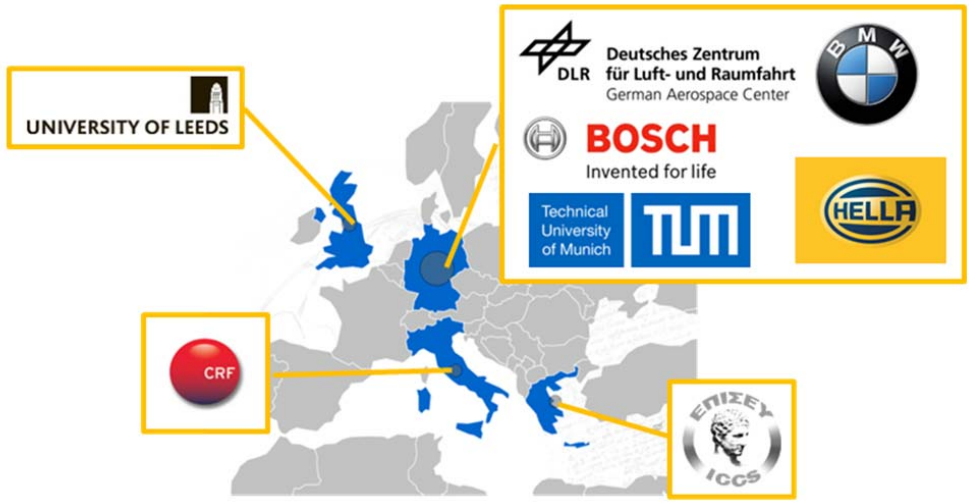


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