

# Cooperative & automated road transport for enhanced traffic management

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**dynniq**

energising  
mobility



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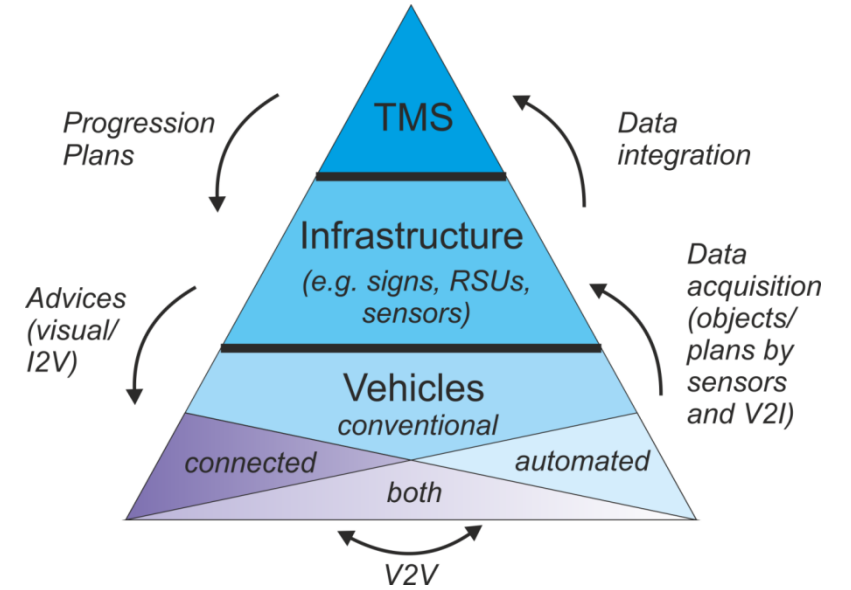
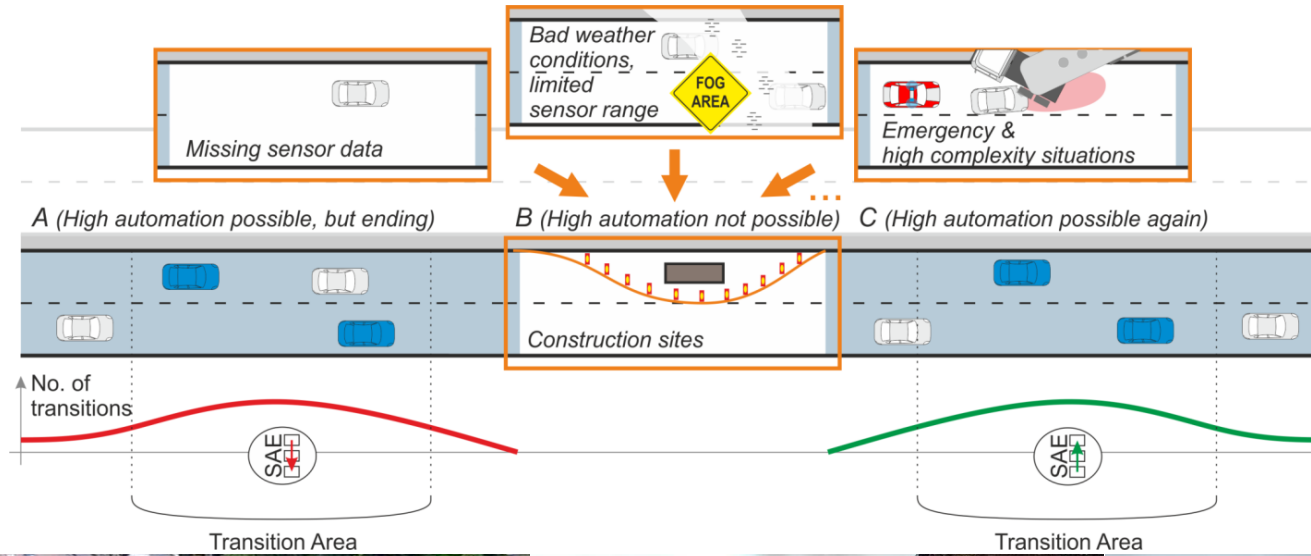
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*Faculty of Transport and Traffic Sciences*



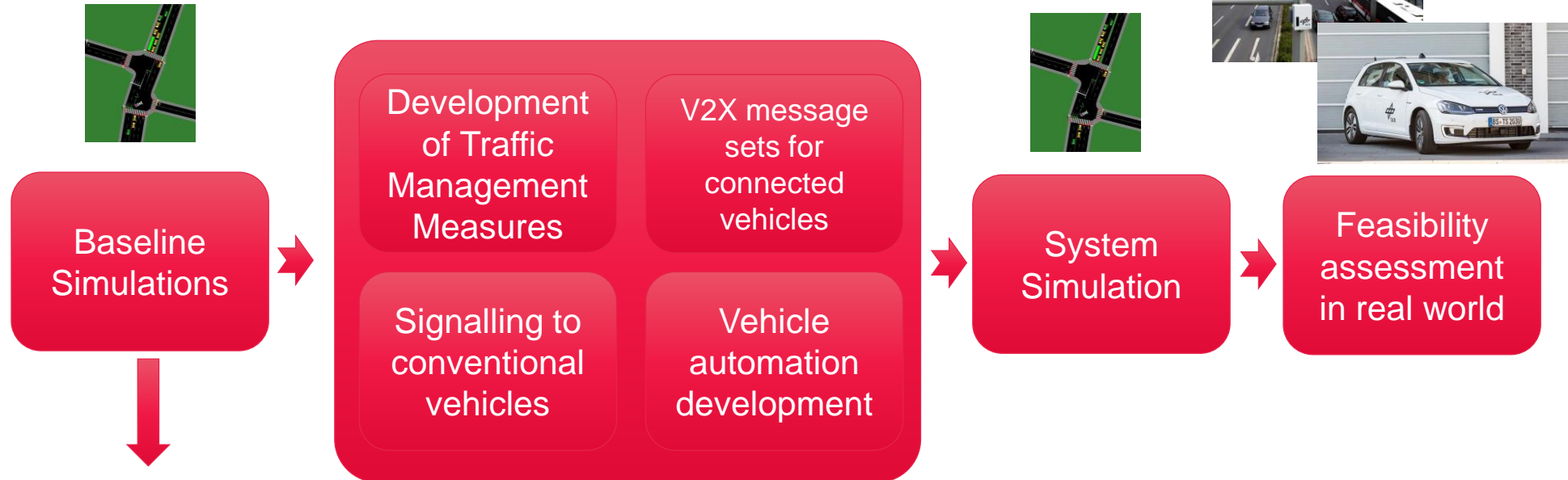
# TransAID concept and approach

## Transition Areas for Infrastructure-Assisted Driving



# TransAID procedure

## Transition Areas for Infrastructure-Assisted Driving



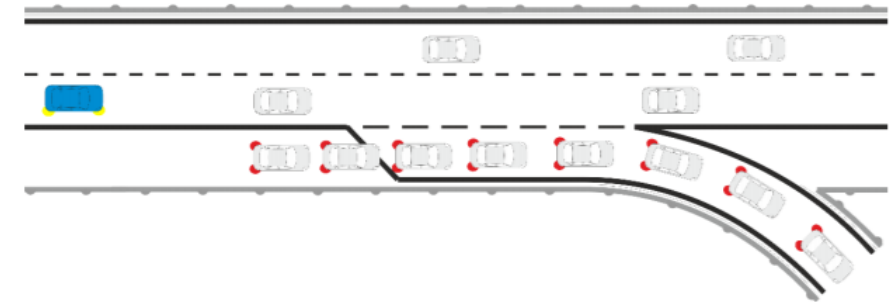
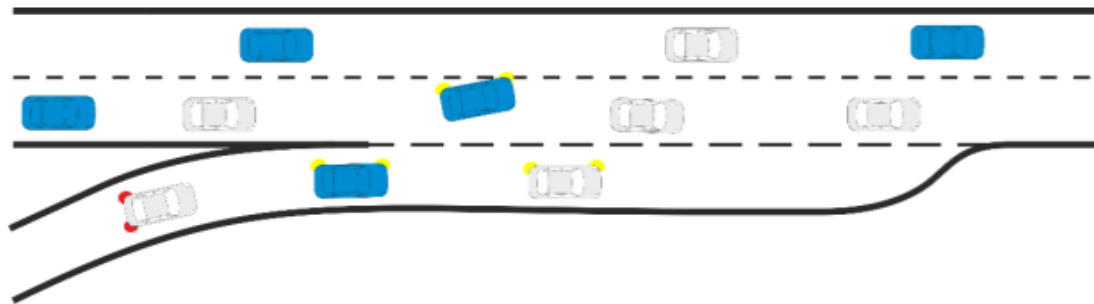
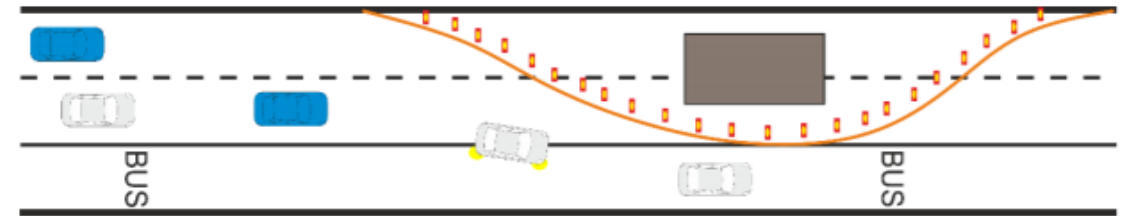
- modelling of automated vehicles' behaviour
  - different sae levels
  - different minimum risk manoeuvres
  - different penetration rates of each system
  - different road topologies
- leads to rough ideas of possible future problems

# TransAID use cases

## Transition Areas for Infrastructure-Assisted Driving

### ■ Strategies

- spread Transition of Control (ToC)
- advice to prevent ToC and increase efficiency
- manage Minimum Risk Maneuvers (MRM)



# Contact

## TransAID - Transition Areas for Infrastructure-Assisted Driving

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### TransAID web site

[www.transaid.eu](http://www.transaid.eu)



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# Thank you for your attention.

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