

Cooperative & automated road transport for enhanced traffic management

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Joint Workshop "Transport planning, traffic control and traffic safety - challenges and opportunities"
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dynniq

energising
mobility



Sveučilište u Zagrebu

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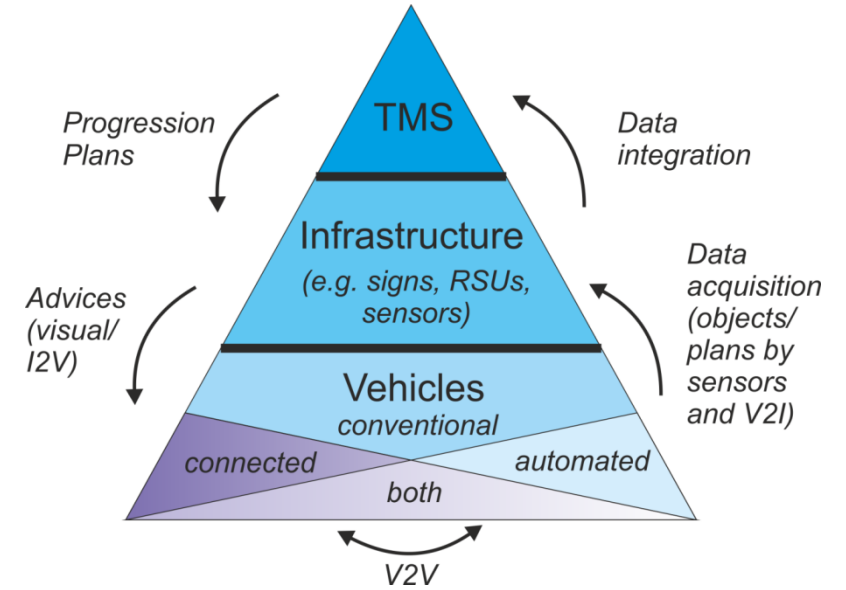
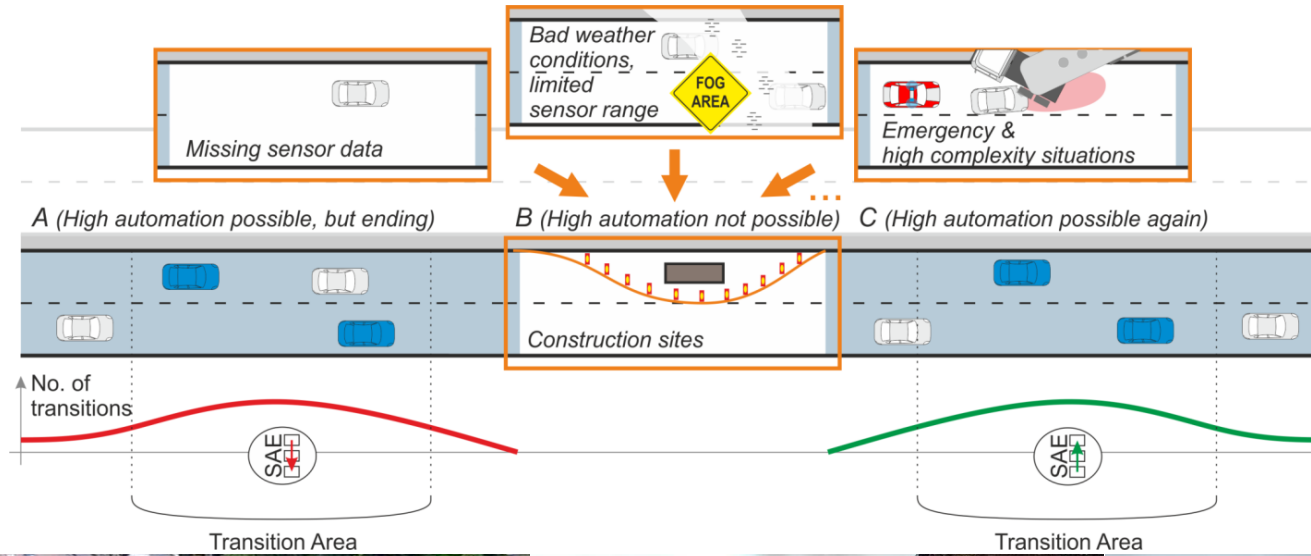
Fakultet prometnih znanosti

Faculty of Transport and Traffic Sciences



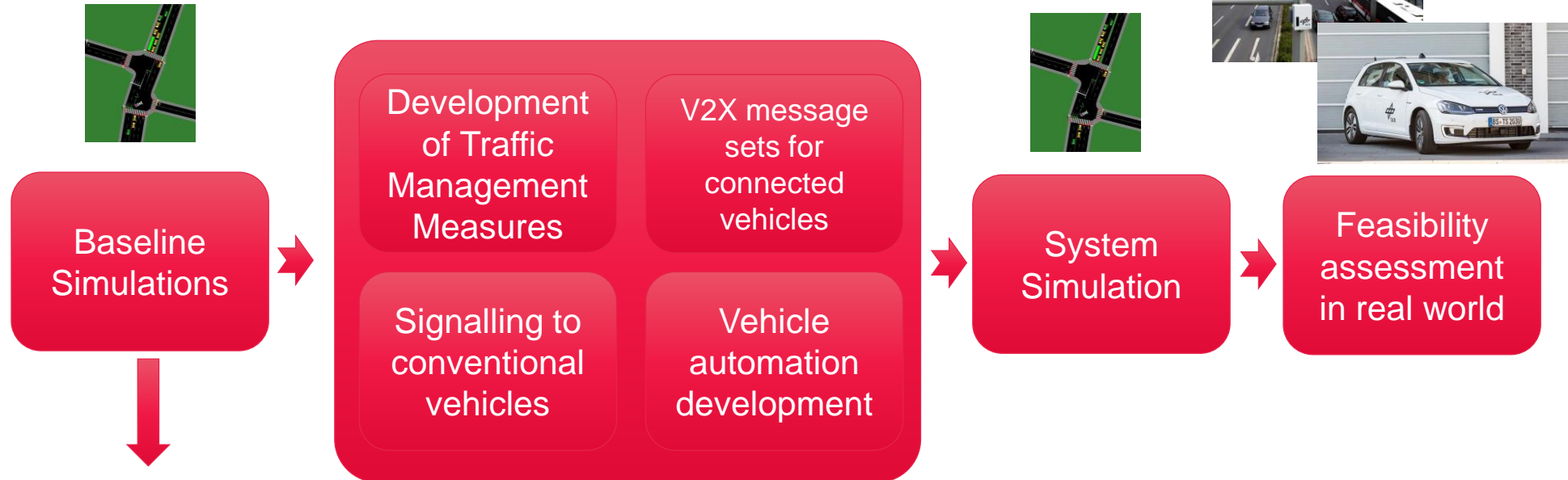
TransAID concept and approach

Transition Areas for Infrastructure-Assisted Driving



TransAID procedure

Transition Areas for Infrastructure-Assisted Driving



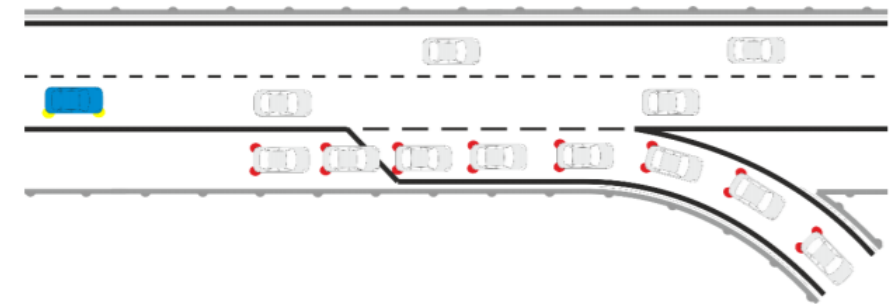
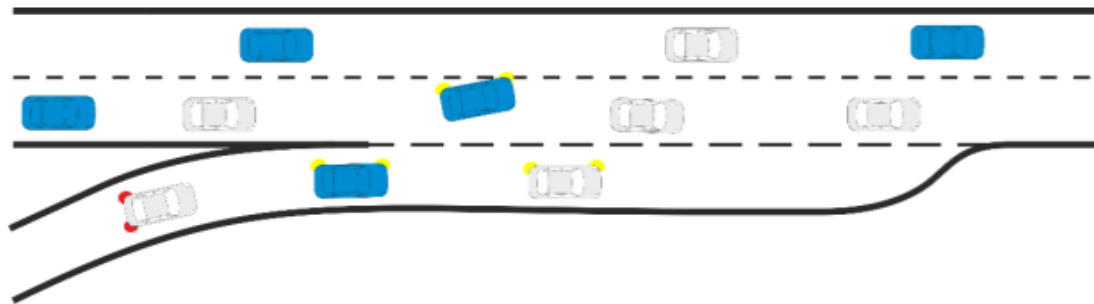
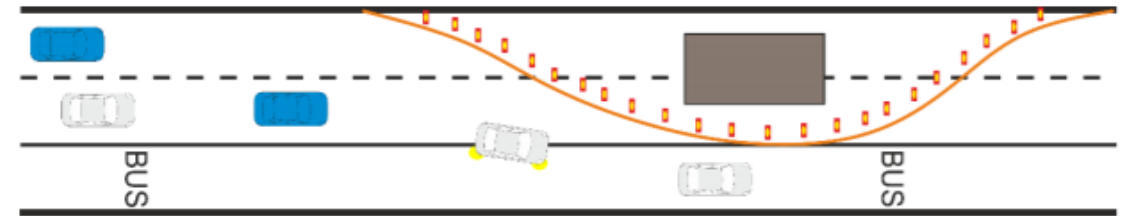
- modelling of automated vehicles' behaviour
 - different sae levels
 - different minimum risk manoeuvres
 - different penetration rates of each system
 - different road topologies
- leads to rough ideas of possible future problems

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



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Thank you for your attention.

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