

Listen to VTI

Tuesday 22 september

14.00-15.30

Monitoring (IS08)

Traffic simulation modelling of driver assistance systems

Andreas Tapani, VTI

Wednesday 23 September

11.00-12.30

Modern detection methods 2 (TS040)

Intelligent Roads - INTRO (3693)

Leif Sjögren, VTI

14-15.30

HMI driver monitoring 2 (IS19)

The relationship between glance direction and eye tracking quality based on data from a long-term field study (2992)

Katja Kircher, VTI

Thursday 24 September

9.00-10.30

Variable speed limits: the details

Mobile traffic safety integration with off board navigation, motion. Evaluation of acceptance and traffic safety with a speed alert function (3690)

Carina Fors, VTI

11.00-12.30

Cooperative systems: user acceptance and driver behaviour (TS074)

Testing driver behaviour and user acceptance with cooperative 12V systems - results of the COOPERS simulator study

Mattias Hjort, VTI

Friday 25 September

11.00-12.30

ITS providing solutions for travellers with special needs 3 (TS110)

Safe Smart school bus - a pilot study

Anna Anund, VTI

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Meet VTI

Tuesday 22 september

11.00-12.00

Anna Anund

Researcher

Sleepy drivers.

Design and evaluation of driver support systems

School transportation and safety for children

15.00-16.00

Magnus Hjalmdahl

Researcher

Traffic safety

ITS

Driver behaviour

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11.00-12.00

Katja Kircher

Researcher

Ergonomics

Distracted driving

HMI design

13.00-14.00

Leif Sjögren

Senior Researcher

Road surface characteristics

Road condition assessment

16.00-17.00

Andreas Tapani

Researcher

Traffic modelling

Simulation

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Mattias Hjort

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Vehicle technology

Simulation

Tyre friction

16.00-17.00

Carina Fors

Research assistant

Human factors

Data analyses

Physiological measurements



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