

Program

26th October

1900 – 2000	Registration
2000	Rendez-vous evening

27th October

0800	Registration
0815	Welcome: Christer Hydén (President of ICTCT)) Matti Roine (Ministry of Transport and Communications)
0830	Keynote speaker: Magda Draskoczy <i>Intelligent Transport Systems and Safety – a Broader Picture</i>

THEORIES AND CONCEPTS

Chair:

0900	<i>Laws of accident causation</i> Rune Elvik, TOI, Norway
0930	<i>Perception of other drivers' errors and violations and easiness of error detection</i> L. Åberg, Dalarna University, Sweden
1000	Break

1030	<i>Telematics from a technology provider perspective on convergence of communication</i> Thomas Rajesh, Oracle Corporation, India
1100	<i>Supposed accident proneness and actual accident experience: puzzle or evidence?</i> Herman Katteler, Radboud University Nijmegen, The Netherlands

METHODOLOGICAL ISSUES

Chair:

1130	<i>Driver's ability to assess their driving quality while using an in-vehicle information system</i> Virpi Anttila, VTT, Finland
1200	<i>Traffic safety effects of roundabouts – a review with emphasis on bicyclist's safety</i> Stijn Daniels, Hasselt University, Belgium
1230	Lunch Break
1330	<i>Investigating the driver's behaviour at zebra crossings and their vicinity</i> Dago Antov, Stratum, Estonia

1400	<i>Behavioural studies based on individual speed profiles and automated video analysis</i> Aliaksei Lareshyn, Lund University, Sweden
1430	<i>Real-time data collection: Experiences of long-term traffic observations and future developments</i> A.M. Rook, TNO, The Netherlands
1500	<i>The ordinary cellular telephone as an enhancing factor to older adults mobility</i> Hector Monterde, Universitat de València, Spain
1530	Break
INFRASTRUCTURE BASED IT	
Chair:	
1600	<i>Effects of variable signs on the recall of fixed signs</i> Anna Schirokoff, VTT, Finland
1630	<i>Speed effects of automatic camera enforcement on main road 51</i> Leif Beilinson, VTT, Finland
1700	<i>Effects of weather-controlled variable speed limits on injury accidents</i> Pirkko Rämä, VTT, Finland
1830	Buses from hotels to Oittaa
1900	Sauna evening

28th October

0800	Registration
0830	Keynote speaker: Juhani Jääskeläinen, DG INFSO <i>How to improve safety with IST</i>
IN-VEHICLE BASED IT - ISA	
Chair:)	
0900	<i>Recording ISA – experience from Finland</i> Harri Peltola, VTT, Finland
0930	<i>Effect of ISA-like IST applications on safety aspects</i> Turetschek Christine, FACTUM, Austria
1000	Break
1030	<i>How does the use of ISA affect drivers' attitude towards the system?</i> Henriette Wallén Warner, Dalarna University, Sweden

1100	<i>ISA-UK: Attitudinal and behavioural results of the first field trial</i> Oliver Carsten, University of Leeds, Great Britain
IN-VEHICLE BASED IT – GENERAL	
Chair:	
1130	<i>Intelligent transport systems and services - chances and risks</i> Karin Ausserer, FACTUM, Austria
1200	<i>Impacts of an automatic emergency call system on accident consequences</i> Niina Virtanen, VTT, Finland
1230	Lunch Break
1330	<i>Development of in-vehicle warning device for railway level crossings</i> Risto Öörni, VTT, Finland
1400	<i>Evaluation of driving assistance systems exemplified by the Austrian project RONCALLI</i> Peter Maurer, arsenal research, Austria
1430	<i>Evaluating ADA technologies in the Netherlands by means of demonstration projects and micro-simulation modelling</i> G. Schermers, AVV, The Netherlands
1500	Break
ROAD SAFETY ISSUES	
Chair:	
1530	<i>An investigation on remould passenger car tyre handling and traction properties based on road tests</i> Janek Luppim, Tallinn University of Technology, Estonia
1600	<i>Traffic environment for children and elderly as pedestrians and cyclists</i> Lars Leden, VTT, Finland
1630	<i>Pedestrian safety in dark road conditions</i> Margus Nigol, Stratum, Estonia
1700	Break
1730	<i>Do non- drivers and drivers see the same road?</i> David Zaidel, 4Sight, Israel
1800	<i>The use of safety perception in the policy process</i> Rob Methorst, AVV, The Netherlands
1830	Summary and closing of the workshop

POSTER SESSION

Chair:

1	<i>Accident in waterways of Bangladesh: Role of transport telematics</i> JB Alam, BUET, Bangladesh
2	<i>Modelling traffic accidents on rural two lane highway under mixed traffic conditions</i> V.S.Landge, Indian Institute of Technology, India
3	<i>Traffic locus of control, driving skills, and attitudes towards in-vehicle technologies (ISA and ACC)</i> Türker Özkan, University of Helsinki, Finland
4	<i>Expected safety and socioeconomic Benefits from the Application of telematics Application in the Greek Motorways: The case of Egnatia Odos</i> Panos Papaioannou, Aristotle University, Greece
5	<i>Technical feasibility of safety related driving assistance systems</i> Meng Lu, Radboud University Nijmegen, The Netherlands
6	<i>Implementation of Road Maps for eSafety systems to improve road safety in Europe</i> Risto Kulmala, VTT, Finland
7	<i>Modelling and assessing the effects of road traffic safety measures</i> Meng Lu, Radboud University Nijmegen, The Netherlands
8	<i>Mobility of the elderly in the future</i> Rob Methorst, Transport Research Centre AVV, The Netherlands
9	<i>Pedestrian's quality needs</i> Rob Methorst, Transport Research Centre AVV, The Netherlands
10	<i>Cross-winds and friction forces, risk factors for the bus that have to be managed by the driver?</i> Pontus Albertsson, Umeå University, Sweden
11	<i>Urgent driver behaviour modelling in cognitive architecture</i> YanFei Liu, College of Computer Science, Zhejiang University, China
12	<i>ITS support of ageing drivers generation</i> Karel Schmeidler, CDV Czech Republic

29th October

0930 – 1400 ICTCT General Assembly

SiteVTT in Otaniemi
Lämpömiehenkuja 2 C, Espoo**Workshop Fees**

Country Category	A	B	C & D
Member	70€	35€	18€
Non-member	140€	70€	35€
One day fee member	40€	20€	10€
One day fee non-member	80€	40€	20€
Student member	18€	9€	5€
Student non-member	35€	18€	9€

Registration in advance

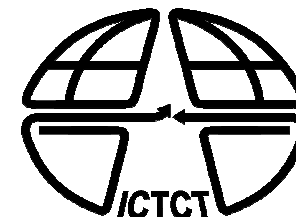
ICTCT Secretariat, Ralf Risser
Danhausergasse 6/4, A-1040 Wien, Austria
Phone: +43 1 5041546, Fax: +43 1 5041548
e-mail: ralf.risser@factum.at
clemens.kaufmann@factum.at

Local organiser

VTT Communities and Infrastructure
Risto Kulmala, Kirsi Pajunen
P.O.Box 1800
FI-02044 VTT
Phone: +358 50 411 6593, Fax +358 20 722 7056
e-mail: **risto.kulmala@vtt.fi**
kirsi.pajunen@rhk.fi

Accommodation (see Registration)

General information on ICTCT,
proceedings of the last workshops, members,
member-organisations etc.: **www.ictct.org**



International Co-operation on
Theories and Concepts in
Traffic Safety

**18th ICTCT workshop in
Helsinki, Finland**
27th and 28th October 2005
on

Transport telematics and safety

**Technical, social and psychological
aspects**

Program

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