

Lecture Hall F - Session A

Lecture Hall M - Session B

			start time	duration				start time	duration
Opening Ceremony			9:00	00:30					
Prof Dietmar Otte, Chairman ICSC 2015, Accident research Unit MHH									
Prof Dr Christoph Baum, Präsident der Medizinischen Hochschule Hannover									
Christian Kellner, Executive Director Deutscher Verkehrssicherheitsrat DVR									
Antonio Avenoso, Executive Director European Transport Safety Council, ETSC									
Keynote 1 German Federal Ministry of Transport and Digital Infrastructure			9:30	00:20					
Keynote 2 European Commission, Policy Officer Road Safety			9:50	00:20					
BREAK - Conference area			10:10	00:30					
<b>Single Bicycle Accidents and Safety Systems</b>					<b>Young Cyclists</b>				
Session Chair: Stefanie de Hair					Session Chair: Carmen Hagemeister				
Empirical Survey on Bicycle Accidents to estimate the Potential Benefits of Braking Dynamics Assistance Systems	O. Maier	Pfeiffer, Wehner, Wrede	10:40	00:20	Learning game for training child bicyclists' situational awareness for better hazard perception	H. Sahlberg	Lehtonen, Rovamo, Summala	10:40	00:20
A simple ABS system tested on typical urban bikes	C. Morris		11:00	00:20	Glance behaviour of teenage cyclists when listening to music: results of a study in real traffic	A. Stelling-Konczak	Vlakveld, Hagenzieker, van Gent, Commandeur, van Wee	11:00	00:20
Haptic Feedback contributes to the Balance Task of Bicycling	O. Lee	Happee, Schwab	11:20	00:20	Slovenian Experiences promoting Safe Cycling among Children and Adults - Results from international project ROSEE	M. Markl	Marinko	11:20	00:20
The Co-contraction Index of the Upper Limb for Young and Old Adult Cyclists	H. Kiewiet	Bulsink, Beugels, Koopman	11:40	00:20	Preliminary results of a retrospective and prospective study of bicycle accidents in adolescents.	J. Vanparijs	de Geus, Panis, Meeusen	11:40	00:20
					Evaluation of a Cycling-Quiz for children and adolescents in Germany	A.K. Huemer	Eckhardt-Lieberam	12:00	00:05
LUNCH - Mensa			12:00	01:05	LUNCH - Mensa			12:05	01:00
Keynote 3 Surgeon Department University Hospital Münster	Christian Juhra		13:05	00:30					
BREAK - Conference area			13:35	00:05	BREAK - Conference area			13:35	
<b>Key aspects of helmet use (final results of COST Action 1101)</b>					<b>Bicycle-Motor-Vehicle Conflicts 1</b>				
Session Chair: Dietmar Otte					Session Chair: Marjan Hagenzieker				
Introduction and summary of COST TU1101	D. Otte		13:40	00:30	Accidents Involving Turning Trucks and Bicyclists – Options for Analysing Countermeasure	H. Johannsen	Jänsch, Otte, Urban	13:40	00:20
International survey of bicycling exposure, crash involvement, behaviors and attitudes: Preliminary results	N. Haworth	Schramm, Houtenbos, Shinar	14:10	00:10	A Collision Avoidance System for Cyclist Protection against Heavy Goods Vehicles	Y. Jia	Cebon	14:00	00:20
The Effect of Air Channel Construction and Design Elements on Heat Transfer Characteristics of Bicycle Helmets for Commuters	H. Aljaste	Kuklane, Heidmets	14:20	00:10	Bicyclist Injury Patterns in Collisions with Motor Vehicles	A. Malczyk	Strauss	14:20	00:20
Factors associated to cycling accidents in Portugal	J. Dias	Francisco, Vieira	14:30	00:10	Investigation of bicycle accidents involving collisions with the opening door of parking vehicles and demands for a suitable driver assistance system	M. Jänsch	Otte, Johannsen	14:40	00:20
Analysis of the riding posture of bicyclists and influence parameters on the helmet use	D. Otte	Jänsch, Morandi, Orsi, Stendaro, Tzamalouka, Papadakaki, Chliaoutakis, Parkkari, Dias, Weber	14:40	00:10	Impact of traffic infrastructure on car drivers' interaction with cyclists: A Field Experiment	P. Liu	Johannsen, Marker	15:00	00:20
Bicyclists' perception of helmet use: complaints and dissatisfaction	D. Otte	Orsi, Montomoli, Chliaoutakis, Pereira, Papadakaki, Parkkari, Tzamalouka, Morandi	14:50	00:10	Methodology to evaluate drivers' comfort boundaries during the overtaking of cyclists	G.F. Bianchi Piccinini	Schindler, Bast, Dozza	15:20	00:20
Assessment of Thermal Discomfort when Wearing Bicycle Helmets – A Modelling Framework	P. Bröde	Aerts, De Bruyne, Sotto-Mayor, Kuklane, Fiala	15:00	00:10	Interaction of bicycles and freight vehicles in urban areas	P. Pokorny	Pitera	15:40	00:05
Investigating the Necessity of Integration for Cycling with Public Transport	M. Saplioglu	Yuzer, Otte	15:10	00:10	Traffic as social interaction: A sociological perspective on interaction processes between cyclists and car drivers and their influence on traffic safety – a Viennese case study	E. Füssl		15:45	00:05
Proposal of a new bicycle helmet test method	P. Halldin	Deck, Willinger	15:20	00:10	Can cycling safety be improved by opening all unidirectional cycle paths for cycle traffic in both directions?	P. Schepers	Methorst, Kamminga, Zeegers, Fishman	16:10	00:05
COST Podium Discussion "Implementation for industrie and policy"			15:30	00:25					
BREAK - Conference area			15:55	00:30	BREAK - Conference area			16:15	
<b>Elderly Cyclists</b>					<b>Human Behaviour</b>				
Session Chair: Heiko Johannsen					Session Chair: Arend Schwab				
Crashes involving cyclists aged 50 and over: an in-depth study	M. Boele-Vos	van Duijvenvoorde, Doumen, Duivenvoorden, Louwerse, Davids	16:25	00:20	Combining Data Sets for Analysis of Cycling Safety: How Detailed Exposure Data Can Help Explain Crash Data	M. Dozza		16:25	00:20
Can older cyclist motion be predicted?	R. Dubbeldam	Buurke, Pelle, Rietman	16:45	00:20	Semi-Automatic Analysis of Stereo-Videos for Naturalistic Cycling Observations	B. Rippel	Köppchen, Marker	16:45	00:20
Pedelec and Instability of the Elderly during Mounting Manoeuvres	S. Platteel	Twisk, Lovegrove	17:05	00:20	Alcohol consumption and cycling in contrast to driving	C. Hagemeister	Kronmaier	17:05	00:20
SOFIE, a bicycle that supports older cyclists?	R. Dubbeldam	Buurke, Pelle, Rietman	17:25	00:20	Cross-comparison of three surrogate safety methods to diagnose cyclist safety problems at intersections in Norway	A. Lauresyn	de Goede, Saunier, Fyhri	17:25	00:20
The intelligent bicycle on the road: first experimental user tests	S. de Hair	Kwakkernaat, Dubbeldam, Engbers	17:45	00:20	Cycling Acceptability Investigation among University Students in Athens, Greece	S. Mavromatis	Yannis	17:45	00:05
Exploring the interactions between older cyclists with other road users: state of the art and additional stocktaking	C. Engbers	Westerhuis, Dubbeldam, de Waard	18:05	00:05	The Cycling Anger Scale – Assessing Cyclists' Anger Experience in Traffic	M. Oehl	Brandmiller	17:50	00:05
The effect of electrical assistance on cycling behaviour of elderly drivers	P. Silverans	Van Belle & Temmerman	18:10	00:05	Analysis of Preferences for the Use of a Bicycling Sharing System in Athens	G. Yannis	Papantoniou, Papadimitriou, Tsolaki	17:55	00:05
Potential influences of pedelecs and other electromotive assisted bicycles on road safety, especially with regard to elder cyclists	W. Bohle		18:15	00:05					
RECEPTION - Conference area			18:30						
DINNER - Mensa			20:00						