

# PROGRAMME



International Co-operation on  
Theories and Concepts in  
Traffic Safety

30<sup>th</sup> ICTCT Workshop in Olomouc, Czech Republic  
on 26<sup>th</sup> – 27<sup>th</sup> October 2017

## Traffic safety and the City” – How to enhance traffic safety and liveability in urban areas?

### 25<sup>th</sup> October

1900 - Welcome Reception / Registration

### 26<sup>th</sup> October

0800 Registration  
0900 Welcome: Ralf Risser, President of ICTCT

#### CASE STUDIES

Chair: tbd  
0920 State of the Art of Urban Mobility in the Czech Republic,  
Jindřich Frič  
0940 Assessment of Traffic Safety Culture: a Case Study of  
Italy, Anton Pashkevich  
1000 Break

#### SURROGATE DATA AND CONFLICTS

Chair: tbd  
1030 A comparison of different surrogate safety measures for  
conflicts involving vulnerable road users, Wouter van  
Haperen  
1050 Validation of surrogate safety indicators with a focus on  
vulnerable road users, Carl Johnsson  
1110 An Approach for the Estimation of Error Rates in  
Observing Critical Situations, Andreas Leich

#### POSTER SESSION

1130 Chair: Nicole Muhlrud  
1200 Lunch break

#### KEY NOTE SPEECH I

Chair: tbd  
1300 Rob Methorst

#### WEATHER

Chair: tbd  
1345 Inclement weather and road casualty in urban areas,  
Ruth Bergel-Hayat  
1405 The weather and the city: road safety perspective, Sara  
Ferreira  
1425 Break

#### CYCLING

Chair: tbd  
1500 Naturalistic cycling data as a base for awareness raising,  
Elisabeth Füssl  
1520 Is Safety-In-Numbers for fatal bicycle crashes  
confounded by the general level of road safety?, Paul  
Schepers  
1540 Level-of-service concept for cyclists and its relation to  
safety, Khashayar Kazemzadeh  
1600 Cycling through intersections: Patterns affecting safety,  
Mandy Dotzauer  
1620 Youngsters' opinions and attitudes toward the use of  
electric bicycles in Israel, Wafa Elias  
1640 Field observations of young e-cyclists in Israeli cities: a  
characterization of typical behaviours and risk factors,  
Victoria Gitelman

#### WEB-BASED PUBLIC PORTALS

Chair: tbd  
1700 Web-based public portals dedicated to urban mobility,  
Matus Sucha  
1900 Dinner

### 27<sup>th</sup> October

0830 Registration

#### ATTITUDES

Chair: tbd  
0900 How parental road safety concerns are barriers to their  
children's walking to schools? Evidence from Iran and  
China, Mohsen Fallah Zavareh  
0920 Drivers attitudes to speed limit compliance in Fleet and  
Private Vehicles: Developing an effective speed limit  
compliance Intervention., Anderson Etika

#### AUTOMATED DRIVING

Chair: tbd  
0940 (The lack of) Driver Behavior Models in Autonomous  
Vehicles, Truls Vaa  
1000 Communication between road users and automated  
vehicles, Karin Ausserer  
1020 Break

#### ACCIDENTS

Chair:  
1100 Modelling of accident frequency at unsignalized pedestrian  
crossings in Warsaw, Piotr Olszewski  
1120 Causes and profiles of moped crashes in urban areas: an in-  
depth study, Tim De Ceunynck  
1140 Safety evaluation at level crossings with the help of an  
automatised measurement technique, Clemens Kaufmann  
1200 Lunch Break

#### KEY NOTE SPEECH II

Chair: tbd  
1300 Anne Faure

#### MEASURES

Chair: tbd  
1345 How can speed enforcement be made more effective,  
Aswin Siregar  
1405 Collecting and disseminating evidence on prioritising road  
safety measures in the EU SafetyCube project, Stijn Daniels  
1425 Break  
1500 Road Design Standards: Law or guideline?, Charlotte Bax  
1520 "Maybe I will just send a Quick Text..." - Two Studies to  
Reduce and Explain Drivers' Distractions, Ole Jørgen  
Johansson  
1540 Are traffic safety decisions based on evidence?, Jiri Ambros  
1600 Dementia and Mobility – Issues, Needs and Solutions,  
Daniel Bell

#### PEDESTRIANS

Chair: tbd  
1620 Red light walking, transportation time and attitudes in  
crossing with intelligent green light for pedestrians, Niels  
Agerholm  
1640 Classification and modelling of pedestrian-vehicle  
interactions at unsignalised pedestrian crossings, Paweł  
Dąbkowski  
1900 Social event

### 28<sup>th</sup> October

1000 - ICTCT General Assembly

### Poster session

- 1 Eye marker studies in evaluation of mixed traffic safety. How do drivers look at traffic in the city?, Lidia Zakowska
- 2 Modelling public bus transport accident and casualty severity in Ghana, Enoch Sam
- 3 Do election posters harm the road safety in urban areas?, Jakob Wedel Nørgaard
- 4 ABC of road safety for Children, Mirna Beghini
- 5 The perception of reliability of urban public transport in different communities, Miguel Loyola
- 6 Analysis of Drivers Conduct while Driving over Pedestrian Crossing nearby Railway Crossing, Pavel Maxera
- 7 Good Cities, Jaroslav Martinek
- 8 Road casualties in the Metropolitan Area Gdańsk-Gdynia-Sopot: trend analysis and related factors, Ruth Bergel-Hayat

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#### Workshop Site:

Palacký University in Olomouc, Czech Republic  
Palacký University Arts Centre  
Univerzitní 3  
771 47 Olomouc  
<http://uc.upol.cz/en>

Further information regarding the workshop at: [www.ictct.upol.cz](http://www.ictct.upol.cz)

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For any questions please get in contact with

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General information on ICTCT, proceedings of the last workshops, members, member-organisations etc.:  
[www.ictct.org](http://www.ictct.org)

The workshop will be organised in close co-operation with the  
Department of Psychology  
Palacký University in Olomouc



Palacký University  
Olomouc