Intelligent Transport Systems: a Tool or a Toy?

22-23 November 2016

Holiday Inn Žilina
Športová 2
010 01 Žilina
Slovakia

Local partners:

Media partners:

Pan European Networks

#ITStoolortoy

Programme

Note: Live demonstrations of ITS innovations from UNIZA will be showcased during the conference.

21 November 2016

20:00   **Welcome drink at the Holiday Inn Žilina hotel**

22 November 2016

9:00   **Welcome**

Moderator	
Ángeles Rodríguez-Peña	President, COST Association
Tatiana Čorejová	Rector, University of Žilina
Juraj Wagner	Expert for Science and Research, Ministry of Education, Science, Research and Sport of the Slovak Republic
Viktor Stromček	State Secretary, Ministry of Transport, Construction and Regional Development of the Slovak Republic
Igor Liška	Head of the Municipal Office of Žilina
Ivan Mokrý	Director, Department of Transport and Ground Planning, Žilina Self-Governing Region

9:45   **Press Conference**

9:45   **Opening Plenary Session & Panel Discussion**

Moderator	
Milan Dado	ERA Chair Project Coordinator COST CNC & CSO/EB member
Gerhard Menzel	Policy Officer, DG MOVE, European Commission
Antoine de Kort	Strategic adviser Traffic Management, Rijkswaterstaat
David Sutton	Chief Officer, Intergrated Transport Strategy Directorate, Transport Malta
Rasmus Lindholm	Director of communication and partnership, ERTICO
Suzanne Hoadley	Senior Manager, POLIS
Roman Srp	President of ITS&S Czech and Slovak Republic, President of ITS Nationals

11:30   Coffee break

11:50   **Viewpoints on ITS – Plenary Session & Panel Discussion**

Moderator **Robert Stüssi**	Mobility Mindset | More mobility less cars | SMART thinking of the urban factory
Cristina Pronello	Full Professor at Sorbonne Universités, France; President of the Mobility Agency of the Piemonte Region, Italy
Ben Rutten	Program manager for the Strategic Area Smart Mobility at Eindhoven University of Technology
Jorge Alfonso Kurano	ITS expert, Polytechnic University Madrid, ECTRI
Miroslav Antol	Head of IoT, Slovak Telekom

13:00   Lunch

14:00   Parallel Sessions & Panel Discussions

Autonomous Driving
Research and Innovation

- **Where do we need more research?**
- **How to create innovation dynamics?**
- **Changes in the industry landscape (product and systems)**

Moderator
Carlos Holguin Ortiz
Project Manager Connectivity and Automation, ERTICO

Lex Eggink
Chair, CEN TC278

François Peyret
Chair, COST Action TU1302 "Satellite Positioning Performance Assessment for Road Transport (SaPPART)"

Ivana Dusparic
COST Action TU1102 on "Towards Autonomic Road Transport Support Systems"

Roman Hauptvogel
GlobalLogic Slovakia

MaaS
Policy Aspects

- **New legal Framework and Liability?**
- **What are expected benefits for user and local authorities?**

Moderator
Giuseppe Lugano
Senior Researcher, ERA Chair project on ITS, University of Žilina

Charlene Rohr
Senior Researcher at RAND Europe

Federico Costantini
Researcher at the University of Udine, Italy

Floridea Di Ciommo
Chair, COST Action TU1209 on "Transport Equity Analysis: assessment and integration of equity criteria in transportation planning (TEA)"

Robert Stüssi
Mobility Mindset | More mobility less cars | SMART thinking of the urban factory

15:30   Coffee break

16:00   Parallel Sessions & Panel Discussions

Autonomous Driving
Policy Aspects

- **New legal Framework and Liability?**
- **What are expected benefits for user and local authorities?**

Moderator
Johannes Liebermann
Innovation & E-Mobility
AustriaTech, Vienna

Biagio Ciuffo
Scientific Officer at the European Commission - Joint Research Centre

Imre Lendak
MC Member for Serbia, COST Action IC1203 "European Network Exploring Research into Geospatial Information Crowdsourcing: software and methodologies for harnessing geographic information from the crowd (ENERGIC)"

Nikolas Thomopoulos
Senior Lecturer in Transport and Business Logistics, Greenwich University

Gert Blom
Strategic Advisor Mobility - City of Helmond

MaaS
Research and Innovation

- **Where do we need more research?**
- **How to create innovation dynamics?**
- **Changes in the industry landscape (product and systems)**

Moderator
Cristina Pronello
Full Professor at Sorbonne Universités, France; President of the Mobility Agency of the Piemonte Region, Italy

Jan Celko
Vice-Rector, University of Zilina
FEHRL Director

Sasa Bart
Managing Director of Savjetura consulting firm, Zagreb

Andrew Nash
MC member, COST Action TU1305 "Social networks and travel behaviour"

Rasmus Lindholm
Director of communication and partnership, ERTICO

17:30   End of sessions

18:30   Networking dinner with traditional Slovak music at the Holiday Inn Žilina hotel

23 November 2016

9:00 **Role of Cities in ITS Deployment – Plenary Session & Panel Discussion**

Moderator

Karl Ernst Ambrosch	ERA Chair Holder, University of Zilina
Rainer Haselberger	Urban ITS expert for the City of Vienna
Gert Blom	Strategic Advisor Mobility - City of Helmond
Branislav Zacharides	Director of the Development Agency of the Žilina Self-Governing Region
András Neiner	Project Manager, City of Paks, Hungary
Łukasz Franek	Vice-Director for Transport, Krakow, Poland

11:00 Coffee break

11:30 **Lessons Learned and Next Steps – Working Groups Session**
Synergies between Policy, Research and Innovation

WG1 – Autonomous Driving	**WG2 – MaaS**
Moderator	**Moderator**
Biagio Ciuffo	**Rasmus Lindholm**
Scientific Officer at the European Commission - Joint Research Centre	Director of communication and partnership, ERTICO
Rapporteur	**Rapporteur**
François Peyret	**Floridea Di Ciommo**
Chair, COST Action TU1302 "Satellite Positioning Performance Assessment for Road Transport (SaPPART)"	Chair, COST Action TU1209 on "Transport Equity Analysis: assessment and integration of equity criteria in transportation planning (TEA)"

13:00 Lunch

14:00 **Poster Session**

Moderator

Peter Brida	Vice-Dean for Development and International Co-operation of the Faculty of Electrical Engineering, University of Žilina

15:00 **Wrap-Up Plenary Session & Panel Discussion**

Moderator

Tatiana Kováčiková	ERA Chair project - Senior Researcher, University of Zilina
Rapporteur WG1	
François Peyret	Chair, COST Action TU1302 "Satellite Positioning Performance Assessment for Road Transport (SaPPART)"
Rapporteur WG2	
Floridea Di Ciommo	Chair, COST Action TU1209 on "Transport Equity Analysis: assessment and integration of equity criteria in transportation planning (TEA)"

16:00 **Poster Award**

16:15 **Keynote**

Juraj Vaculik	CEO and Co-Founder, AeroMobil, s.r.o. / AeroMobil R&D, s.r.o., Slovakia

16:45 **Closing Note**

Milan Dado	ERA Chair Project Coordinator COST CNC & CSO/EB member

17:00 End of the conference

Note: On 24 November the **COST - H2020 Info Day** will take place.

About COST

COST (European Cooperation in Science and Technology) is a pan-European intergovernmental framework. Its mission is to enable breakthrough scientific and technological developments leading to new concepts and products and thereby contribute to strengthening Europe's research and innovation capacities.

It allows researchers, engineers and scholars to jointly develop their own ideas and take new initiatives across all fields of science and technology, while promoting multi- and interdisciplinary approaches. COST aims at fostering a better integration of less research-intensive countries to the knowledge hubs of the European Research Area. The COST Association, an International not-for profit Association under Belgian Law, integrates all management, governing and administrative functions necessary for the operation of the framework. The COST Association has currently 36 Member Countries.

www.cost.eu

About the University of Žilina

The history of the University of Žilina (UNIZA) began on 1 September 1953 when the University of Railway Transport was founded by separating from the Czech Technical University in Prague. It gradually became an important pillar of education in the fields of transport, which resulted in the change of the name to the University of Transport. It was moved to Žilina in 1960 where it underwent many transformations, and in 1980 it was renamed again to the University of Transport and Communications. Later in 1996, after broadening its fields of interest and other organisational changes, it was renamed the University of Žilina.

 At present there are about 9,000 students being educated at seven faculties in 231 accredited fields of study in all forms and degrees of university studies at the University. In its over 60 years of successful existence it has become the alma mater for more than 70,000 graduates, highly skilled professionals specialising mostly in transport and technical fields as well as in management, marketing or humanities.

In 2014, the University of Žilina was awarded with an ERA Chair project in order to unlock and strengthen the research potential and promote UNIZA's excellence as well as its region in the field of Intelligent Transport Systems.

The ERAdiate project is supported by the European Commission under FP7 Grant Agreement 621386 (http://cordis.europa.eu/project/rcn/185731_en.html).

www.uniza.sk
www.erachair.uniza.sk

About ERTICO

ERTICO-ITS Europe is a multi-sector, public/private partnership pursuing the development and deployment of Intelligent Transport Systems and Services (ITS). It connects public authorities, industry players, infrastructure operators, users, national ITS associations and other organisations together and work to bring "Intelligence into Mobility".

The ERTICO work programme focuses on initiatives to improve transport safety, security and network efficiency whilst taking into account measures to reduce environmental impact. Its vision is of a future transport system working towards zero accidents, zero delays and fully informed people, where services are affordable and seamless, the environment is protected, privacy is respected and security is provided.

www.ertico.com

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