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SEPTEMBER 10 – 11, 2008
BRATISLAVA

SPRÁVA ÚČELOVÝCH ZARIADENÍ
MINISTERSTVA ZAHRANIČNÝCH VEČÍ
SLOVENSKEJ REPUBLIKY (SÚZA)

ITS = Intelligent Transport Systems = Inteligentné Dopravné Systémy = IDS = Transport Telematics



International conference
and accompanying exhibition
about transport telematics

www.itsbratislava.sk

18. 8. 2008

Ladies and Gentlemen,

We take pleasure in inviting you to the third international professional conference ITS Bratislava 2008, the motto of which is **implementation and use of information and communication technologies in all transport modes, in order to enhance ecology, economy and safety of transportation.**

The conference ITS Bratislava continues the tradition dating back to 2006 with the monothematic conference e-Toll Slovakia, further to the tradition of the conferences iDEME Bratislava, ITS Prague, NavAge and Teletinformatika. Like in the previous years, this year's conference will host leading foreign, Czech and Slovak experts from universities, state and public administration as well as experts from industrial sectors, whose presentations will contribute to the high contents level of the conference.

We firmly believe that the expert lectures and topical discussions will ultimately contribute to **further development of transport telematics in Slovakia.**

Yours faithfully,

prof. Ing. Alica Kalašová, PhD.
Chairman of the professional conference board
Faculty of Operation and Economics of Transport and Communications,
University of Žilina

prof. Dr. Ing. Miroslav Svítek
Vice chairman of the professional conference board
Faculty of Natural Sciences, Matej Bel University
Faculty of Transport Sciences, Czech Technical University in Prague

Ing. Roman Srp
Vice president ITS&S Czech Republic

PaedDr. Vratislav Pavlík
Organiser of the conference ITS Bratislava '08
Editorial office of TECHNOLOGIES & PROSPERITY



UNDER AUSPICES OF

Ing. Ľubomír Vážny, *Ministry of Transport, Posts and Telecommunications of the SR*
prof. PhDr. Beata Kosová, CSc., *Matej Bel University in Banská Bystrica*
prof. Ing. Ján Bujňák, CSc., *University of Žilina*
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Ing. Jarmila Škrinárová, PhD., *Matej Bel University in Banská Bystrica*

CONFERENCE LANGUAGES

The official languages of the conference are Slovak, Czech and English.
Slovak – English simultaneous interpretation provided.

10.9. Conference Opening

8:30 Registration at the conference, morning coffee

9:00 Conference opening with participation of leading Czech and Slovak personalities from the sector of transport and intelligent transport systems

10.9. Electronic Payments and Overlay Applications *moderated by prof. Alica Kalašová*

10:00 Implementation of countrywide EFC schemes in Europe
Michael Bibaritsch, Prime Consulting Services

Success of Czech tolling system and its extension to a hybrid system; telematic solutions for traffic safety
Karel Feix, Kapsch

Coffee Break
sponsored by ŽSR - Železničné telekomunikácie Bratislava

Potential of overlay services of a satellite system of EFC
Jaroslav Altmann, PRINCIP

11:50	Impact of toll collection in SR on carriers' costs <i>Miloš Poliak, University of Žilina</i>
	The New Eurovignette System <i>Ludger Linnemann, AGES International</i>
	Assessment of the application level of contactless chip cards and clearing in selected integrated traffic systems of the CR <i>Jan Kotík, Bohumír Bartušek, ČSAD SVT Praha</i>
	Open card standard for public transport <i>Jiří Matějec, ITS&S Czech Republic</i>
	Business Lunch sponsored by Československá obchodná banka

10.9. Strategy, Conception and Visions in ITS
moderated by doc. Aleš Janota

14:00	Strategy and regulation in transport telematics sector <i>prof. Petr Moos, CTU in Prague</i>
	European funds and transport finance <i>Róbert Felcan, Ministry of Transport, Posts and Telecommunications of the SR</i>
	ITS general deployment in the Netherlands <i>Paul Potters, Connekt/ITS Netherlands</i>
	Involvement in technical normalisation of ITS <i>David Bárta, SILMOS</i>
	Importance of space industry for economy and transport <i>Karel Dobeš, government representative, Galileo project</i>
	Unified system of traffic information JSDI – experience of operation in the CR and prospects for Europe <i>Tomáš Miniberger, VARS BRNO</i>
	Coffee Break
	Telematic applications for freight transport TAF TSI – challenge for enhance of freight transport efficiency <i>Peter Ihnát, ZSSK Cargo</i> <i>prof. Jozef Majerčák, University of Žilina</i>
	Impact of state administration on safety in commercial air transport <i>Boleslav Stavovčík, CTU in Prague</i>
	Ten steps to success when implementing a video based Automatic Incident Detection System <i>Nico Verstraete, TRAFICON</i>

10.9. Central Europe Tolling Summit
moderated by Roman Šrp

14:00	Conception of hybrid tolling system <i>doc. Václav Jirovský, CTU in Prague</i>
	Hybrid system – a new chance for EFC interoperability <i>prof. Pavel Příbyl, CTU in Prague</i>
	Implementation of EFC in the Czech Republic <i>Václav Černý, Ministry of Transport of the CR</i>
	EFC as a source of traffic information <i>Pavel Hrubeš, CTU in Prague</i>
	Toll collection in Poland <i>prof. Jerzy Mikulski, Kacper Kędziara, Polish Association of Transport Telematics</i>
	Tolling plans in the Netherlands <i>Paul Potters, Connekt/ITS Netherlands</i>
	Coffee Break
	Discussion Panel – Prospects of EFC Systems in Europe moderated by Roman Šrp The persons invited to participation in the panel include lecturers of the professional section and other guests..

10.9. Garden Party
sponsored by **ELTODO EG**

17:30	Informal social meeting of conference participants
21:00	connected with music

11.9. Telematics in Terrestrial Transport
moderated by **Andrea Gavulová**

9:00	Advanced approaches to city agglomerations traffic management <i>Nick Hounsell, University of Southampton</i>
	Participation in CONNECT and EASYWAY projects <i>Tamas Tomaschek, Adam Nagy, State Motorway Management Co</i>
	OBUs – further use <i>Zuzana Bělinová, Vladimír Faltus, Jakub Wosyka, CTU in Prague</i>
	Unified system of traffic information JSDI – telematic and operational applications <i>František Vaške, VARS BRNO</i>
	Coffee Break sponsored by eago systems
	System of management and regulation of city traffic in Prague <i>Tomáš Tichý, Libor Povejšil, ELTODO dopravní systémy</i>
	Implementation of complex control systems for safer tunnels <i>Petr Svoboda, SPEL</i>
	Telematic control systems on motorways <i>Vladimír Ketner, Ivana Černá, AŽD Praha</i>
	Monitoring of consignments on railways <i>Julius Přenosil, Petr Kroča, JERID</i>
	Cab radio terminal FXM20 for radio systems on railways <i>Vladimír Sieber, RADOM</i>
	Benefits of EUREKA railways projects solutions <i>Petr Kroča, JERID</i>
	Business Lunch

11.9. Air Traffic as an Inspiration
moderated by prof. Dušan Kevický

13:30	Organisation of air traffic flow <i>Igor Urbánik, Air Traffic Services of the SR (LPS SR)</i>
	Traffic management by Galileo <i>Klaus-Peter Ludwig, EADS Astrium</i>
	Implementation of network-centric environment in Europe <i>Augustín Lamprecht, Air Traffic Services of the SR (LPS SR)</i>
	Coffee Break
	Development of requirements on performance and interoperability of the surveillance systems in terms of the European ATM network <i>Ján Buršík, Air Traffic Services of the SR (LPS SR)</i>
	Design of air traffic data administration system with application of innovative technologies <i>Benedikt Badánik, University of Žilina</i>
15:40	Conference conclusion

10.9. POSTER SECTION
11.9.

Includes contributions which could not be inserted in the conference programme due to time reasons.
Content of poster section available at www.itsbratislava.sk.

The programme can be modified without notice.
Up-to-date version of the programme is to be found at www.itsbratislava.sk.

VEGA 1/0274/08 – basic research of enhancement of safety and quality of civil aviation
VEGA 1/0398/08 – reduction of externalities in road traffic

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REGISTRATION FEE (VAT excluded):

Commercial sphere, others SKK 5,000 (€165,97) Education, state administration and local authorities SKK 1,000 (€33,19)

PAYMENT: Payment instructions you will receive within 2 workdays after dispatch of the application. A receipt to be distributed after the Conference.

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By submitting this binding registration form I also accept General conditions that are indiscerptible part of this registration form.

VENUE

The Conference ITS Bratislava '08 consists of lectures, discussions, exhibition, held in 10 – 11 September 2008, in SÚZA (Správa účelových zariadení Ministerstva zahraničných vecí SR), Drotárska cesta 46, Bratislava.

APPLICATION

Please, fill in the enclosed application form and send it via fax or post by **2 September 2008** to the following address:

WIRELESSCOM, s. r. o.
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electronic registration form available at www.itsbratislava.sk

REGISTRATION FEE (VAT excl.)

Commercial sphere, others SKK 5,000 (€165,97)
Education, state administration, local authorities SKK 1,000 (€33,19)

SPECIAL ADVERTISING OFFER

Coffee break sponsorship	SKK 15,000 (€497.91)
Lunch sponsorship	SKK 30,000 (€995.82)
Exhibition space	SKK 40,000 (€1,327.76)

(All prices are VAT excluded)

GENERAL CONDITIONS

Registration Fee includes conference participation (expert lectures, discussion, accompanying exhibition), refreshment (coffee break, lunch), conference materials for one person and entry to the Garden Party. The capacity of conference rooms is limited. Should it be exceeded, the attendants will be admitted according to the order in which their applications will be received.

MODE OF PAYMENT

You will immediately receive instructions for making a payment after submitting the registration form. Registration fees should be paid by **3 September 2008**. Later payments need to be confirmed upon registration, or cash (payment cards are not applicable). Receipts (invoices) to be generated and sent to participants after the Conference.

PARTICIPATION CANCELLATION CONDITIONS

The Registration Fee will be refunded with a deduction of 30% to cover administrative costs if participation cancellation is provably delivered by **28 August 2008** in writing. No refunds will be possible after this date and the Registration Fee should be pay up.

INSURANCE

WIRELESSCOM, s. r. o. does not take any responsibility for injury, disease or possible death of the participants, or for loss of wage, damage to the property or any financial loss during the Conference. Participants can take out insurance upon their own consideration.