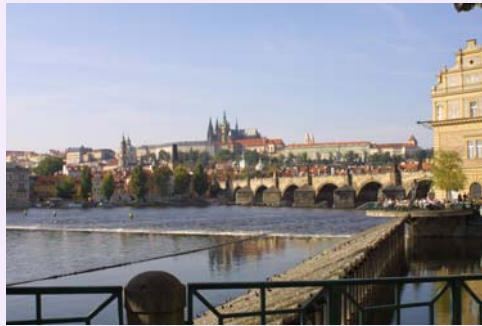


# HUMANIST Network of Excellence Training Seminar 2006, Prague, Czech Republic



## Intelligent Transport Systems: Design and Safety

9-10 May 2006

Prague, Czech Republic

<http://www.noehumanist.org/>



### Purpose

The European Network of Excellence HUMANIST (Human Centred Design for Information Society Technologies) organises training courses, workshops and seminars for professionals in the area of road transport. In the training seminar "Intelligent Transport Systems: Design and Safety", eight lecturers from European research centres will share their knowledge on safety and animate discussions on this important topic, as the development of the new technologies of information and communication will, in the coming years, transform deeply the uses and the practices in transport. The current developments, in the field of road telematics and driver assistance systems, may constitute a real opportunity to help mobility and road safety. They raise nevertheless, numerous questions about their effectiveness, possible positive and negative modifications of behaviour or attitudes and about their acceptability by drivers.

### Background of the HUMANIST Network

The human factors competencies in road transport exist in Europe, but are scattered. To obtain effective results, it is necessary to integrate the research capacities in Europe. The HUMANIST Network of Excellence brings together 22 Partners from 14 European countries.

The aim of the HUMANIST Network of Excellence is to federate the research in the domain of user/system interactions and their applications on road telematics and driver assistance.

### Who should participate

The seminar is geared at the following professionals: transportation and traffic professionals, engineers, system designers, researchers and specialists working in

- Automotive and related industries
- Departments of transport and communication
- Public bodies related to transport in the automotive industry, public authorities, etc.

The programme consists of lectures and practical exercises. These exercises are performed in small groups and require active participation.

### Lecturers

**Prof Dr Guy Boy**, EURISCO International, France  
**Dr Christhard Gelau**, BAST, Germany  
**Prof Dr Joseph Krems**, Chemnitz University of Technology, Germany  
**Stella Nikolaou**, CERTH/HIT, Greece  
**Dr Annie Pauzié**, INRETS, France  
**Prof Dr Ralf Risser**, Factum, Austria  
**Dr Ioanna Spyropoulou**, NTUA, Greece  
**Ellen Wilschut**, IFADO, Germany  
Czech lecturer – to be specified

### Preliminary Course content

#### Tuesday 9 May - Safety and ITS

- Introduction to HUMANIST and the seminar (Yvonne Barnard, EURISCO & Annie Pauzié, INRETS)
- ITS functions and their potential consequences on safety (Annie Pauzié, INRETS)
- Safety according to ITS functions and to drivers (Ralf Risser, Factum & Ioanna Spyropoulou, NTUA)
- Practical exercises on safety and drivers' specificities (older, novice, professional) Automation, safety and human-centred design of safety-critical systems (Guy Boy, EURISCO)
- Exercise on automation and safety

#### Wednesday 10 May - Human Centred Evaluation and Design of ITS

- Measurement methods and techniques for evaluating ITS with respect to safety-relevant criteria (Joseph Krems, CUT, & Ellen Wilschut, IFADO, on brain processes)
- Demonstration and try-out of different techniques, such as occlusion

- Standards for ITS and their contribution to safety (Christhard Gelau, BAST)
- Design guidelines for human machine interaction for in-vehicle systems (Stella Nikolaou, CERTH/HIT)
- Exercise on applying guidelines & standards (Stella Nikolaou, CERTH/HIT & (Christhard Gelau, BAST)
- Public impact of ITS: non-equipped and vulnerable road users, and residents (Ralf Risser, FACTUM)
- General discussion
- European initiatives for improving road safety (Annie Pauzié, INRETS)

#### Location

The Humanist training seminar will take place at **Ministry of Transport, Nábřeží Ludvíka Svobody 12/22, 110 15 Prague, the Czech Republic**

#### Fees and payment

The fee for the Humanist training seminar is **50€**. This includes two days of lectures, course materials, coffee breaks, **Tuesday 9/05/2006 to Wednesday 10/05/2006. Participants must book their accommodation themselves (see the attached list of hotels)**. We recommend you to make your reservation early since May is a busy month in Prague.

The fee does not include lunches or dinners. Please transfer the conference fee to the following bank account:

**Account holder:** Centrum dopravního výzkumu  
**Bank name:** Československá obchodní banka  
**Bank address:** Milady Horákové 6, Brno, Czech Republic  
**Post Code:** 60179  
**Account N.** 382398463  
**IBAN:** CZ20 0300 0000 0003 8239 8463  
**SWIFT CODE:** CEKO CZ PP BRN0382398463  
**Subject:** HUMANIST-PRAGUE SEMINAR

#### Registration Deadline

Application for registration must be received by the deadline of **1<sup>st</sup> February 2006**, but it is recommended to book your participation as soon as possible, as the number of participants is limited.

#### Information and Organisation

Transport Research Centre (CDV)  
 Líšeňská 33a  
 636 00 Brno, Czech Republic  
 Doc. Ing. arch. PhDr. Karel Schmeidler, CSc.  
 E-Mail: [karel.schmeidler@cdv.cz](mailto:karel.schmeidler@cdv.cz)  
 Kay Kaislerová (administration, information)  
 Tel: +420 543 215 050, fax: +420 543 215 211  
 E-Mail: [kay.kaislerova@cdv.cz](mailto:kay.kaislerova@cdv.cz)

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 (European Institute of Cognitive Sciences and Engineering)  
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 FAX +33 (0) 5 62 17 38 39  
 E-Mail: [wilson@onecert.fr](mailto:wilson@onecert.fr); [barnard@onecert.fr](mailto:barnard@onecert.fr);  
[yvonne.barnard@onecert.fr](mailto:yvonne.barnard@onecert.fr)

Detailed information about the seminar can be found on the HUMANIST website: <http://www.noehumanist.org/>



## Humanist Training Seminar Reservation Form

9-10 May 2006

Prague, Czech Republic

Fill out the form below and fax or email it before 1 February 2006 to

Fax: ..... **+420 543 215 211**  
 Email: ..... [kay.kaislerova@cdv.cz](mailto:kay.kaislerova@cdv.cz)

First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Institution \_\_\_\_\_ Function \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ Postal Code \_\_\_\_\_

Country \_\_\_\_\_ E-mail \_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_



## Humanist Seminar Hotel Reservation Form

9-10 May 2006

Prague, Czech Republic

Please fill out the form below and fax it to the Hotel .....

First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Institution \_\_\_\_\_ Address \_\_\_\_\_

City \_\_\_\_\_ Postal Code \_\_\_\_\_

Country \_\_\_\_\_ E-mail \_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

Arrival date and time \_\_\_\_\_ Departure date and time \_\_\_\_\_

**Credit card information for hotel reservation deposit of .....**

Credit card \_\_\_\_\_ N° \_\_\_\_\_

Expiry date: \_\_\_\_\_ Name \_\_\_\_\_

Special requirements \_\_\_\_\_

Accompanied \_\_\_\_\_  $\pi$  two single beds  $\pi$  one double bed



## Humanist Seminar Hotel Information

9-10 May 2006

Prague, Czech Republic

Participants must reserve their accommodation themselves. Below is a list of hotels in Prague. We recommend you to make your hotel booking early as May is a very busy time in Prague.

### HOTELS in PRAGUE

NAME	PRICE	ADDRESS contact
	SINGLE / DOUBLE ROOM	
Hotel Paříž *****	<b>215EUR / 215EUR</b> and 22 EUR for breakfast the price depends on rate EUR And of season	U Obecního domu 1, Praha 1 <a href="http://www.hotel-paris.cz">www.hotel-paris.cz</a> <a href="mailto:booking@hotel-paris.cz">booking@hotel-paris.cz</a> tel. + 420 222 195 195
Hotel Grand hotel Bohemian Praha *****	app <b>175 EUR / app 240 EUR</b> with breakfast it depends on rate EUR and season	Králodvorská 4, Praha 1 <a href="http://www.grandhotelbohemia.cz">www.grandhotelbohemia.cz</a> <a href="mailto:office@grandhotelbohemia.cz">office@grandhotelbohemia.cz</a> tel. +420 234 608 111
Hotel a Residence u tří bubnů ***+	<b>120 EUR / 140 EUR</b> with breakfast the price depends on rate EUR and of season	U radnice 10/14, Praha 1 <a href="http://www.utribubnu.cz">www.utribubnu.cz</a> tel. +420 224 234 477
Hotel City Centre ***	<b>87 EUR / 108 EUR</b> with breakfast the price depends on rate EUR and of season	Revoluční 4, Praha 1 <a href="http://www.city-centre.cz">www.city-centre.cz</a> <a href="mailto:hotel@city-centre.cz">hotel@city-centre.cz</a> tel. +420 224 814 650
Hotel Dalimil ***	<b>75EUR / 100 EUR</b> with breakfast the price depends on rate EUR and of season	Prokopovo náměstí 2-3, Praha 3 <a href="http://www.euroagentur.cz">www.euroagentur.cz</a> <a href="mailto:dalimil@euroagentur.cz">dalimil@euroagentur.cz</a> tel. +420 222 782 665
Hotel Zlatá Praha ***	<b>65EUR / 78 EUR</b> with breakfast the price depends on rate EUR and of season	Na Zavadilce 8, Praha 6 <a href="http://www.zlatapraha.net">www.zlatapraha.net</a> <a href="mailto:gpt@zlatapraha.net">gpt@zlatapraha.net</a> tel. +420 224 311 426