

President of ITS Slovenia, Mr. Robert Rijavec, M.Sc. opening the Symposium

ISEP 2015 23rd INTERNATIONAL SYMPOSIUM ON ELECTRONICS IN TRANSPORT

On 23 and 24 March 2015 the 23rd International Symposium on Electronics in Transport – ISEP 2015 was held in Ljubljana organized by the association ITS Slovenia and under the auspices of the Electrotechnical Society of Slovenia. The topic of this year's ISEP was "ITS for Autonomous and Cooperative Transport" with focus on the implementation of information and communication technologies as the backbone of autonomous and cooperative transport systems. One of the strategic goals of organizing the symposium lies in establishment of a research network in Slovenia and the neighbouring countries in the field of ITS.

With transport systems becoming increasingly complex, and the transport demands of people and goods constantly growing, it is necessary to implement modern solutions with the aim of optimizing the transport process. In this respect, the autonomous and cooperative systems represent intelligent management methods which significantly improve the performances of the transport system in general. These systems are today usually mentioned in the context of automated drives, i.e. driverless vehicles and within the frame of advanced technologies that provide vehicles and the surrounding infrastructure information exchange with other users of the transport system. Such modern approach greatly influences an increase of the capacity of the existing traffic system, reduction of the number of traffic accidents and it is environmentally acceptable.

The 23rd International Symposium on Electronics in Transport gathered ITS experts and other participants – universities, ministries, representatives of transport organisations, communications providers, vehicle manufacturers and suppliers, system integrators, telematics providers from Slovenia, Austria, Croatia, Serbia and Bulgaria. This year's Symposium was opened by the President of ITS Slovenia, Mr. Robert Rijavec, M.Sc. and the audience was addressed on behalf of the Ministry of Infrastructure and Spatial Planning of Slovenia by Mr. Dejan Herenda.

The Symposium was organized in three parallel sessions, and the participants exchanged their ideas and experiences in the field of implementation and standardization of information and communication technologies in road, rail, air, water and maritime traffic, about the accessibility of data intended for passenger information, etc. The Symposium came to a close by the final speech of the ITS Slovenia President, Mr. Robert Rijavec.

The next day, 24 March, a visit to the Ljubljana Airport "Jože Pučnik" was organized. The participants had the opportunity to visit the Flight Control Centre, the Control Tower and Adria airways: airplane training simulator.

> Bia Mandžuka, Ph.D. Student Prof. Zvonko Kavran, Ph.D. Faculty of Transport and Traffic Sciences University of Zagreb