



July 2008 Newsletter

Thank you to Foundation Members the University of Southampton for hosting the ITS (UK) Council meeting.

News from ITS United Kingdom

ITS (UK) is pleased to report that we have secured a rescheduled date for the postponed Houses of Parliament Evening Reception.

This event will now take place on the Terrace Pavilion between 7 p.m. and 10.30 p.m. on Thursday 11 June 2009. The purpose of the Evening Reception is to inform Parliamentarians, and others associated with Government, of the ITS potential to assist with addressing many of the UK's transport issues. The Terrace Pavilion has a 150 person



capacity, and as the photograph shows, occupies a highly prestigious location on the Houses of Parliament Terraces directly overlooking, and with access to, the River Thames frontage. This event offers a unique opportunity for ITS (UK) Members to engage in dialogue with influential Parliamentarians and officials. In addition a sponsorship package is being prepared and organisations interested in contributing to this event should notify Maria Downs, ITS (UK) Events Co-ordinator by e-mail (mdowns@its-uk.org.uk) in order to receive more detailed information. A record was kept of those who registered their interest in attending the postponed event and they need not reapply. An e-mail will be circulated to all interested persons in due course to confirm interest. Please note that the limited space at the Terrace Pavilion means that attendance cannot be guaranteed. However anyone who has not made a request to date and is interested in doing so should notify Maria Downs, ITS (UK) Events Co-ordinator by e-mail (mdowns@its-uk.org.uk) **by 31 July.**

In mid-July, ITS (UK) organised a workshop in London on **Making Better Journeys**, using ITS technologies to improve the experience of using public transport. ITS has already brought great improvements to public transport, but often perception lags behind reality. Several barriers to choosing public over private transport are already overcome by ITS. Waiting hopefully at the bus stop has been replaced by waiting in an informed

and organised way, with so much pre-trip information now available to travellers, and the inconvenience of paying cash fares, not knowing the fare, or not having the right change, is becoming rarer as more and more bus services turn to smart card ticketing, and rail tickets can be bought in an ever wider variety of cashless ways. About twenty-five Members of ITS (UK) spent an afternoon under the leadership of Neil Scales of Merseytravel and Eric Sampson of Newcastle University, sharing both their professional knowledge and their personal travel experiences to compose a picture of how current and near-to-market ITS can continue to erode the perceived difference in “convenience” between public transport and the private vehicle. Key “wants” from the participants were reliable, predictable, and seamless journeys and they had some innovative ideas for how to achieve this. A report of the workshop will be published by ITS United Kingdom.

The Smart Environment Interest Group met in late June as the guests of Enviro Technology in Stroud. As well as hearing from the hosts about their emissions monitoring systems, and seeing an interesting demonstration, the SEIG also heard from Transition Stroud. This was facilitated by John Miles of Ankerbold, a local resident as well as a long-standing pillar of ITS (UK), and proved a very thought-provoking insight into the Transition Towns initiative for making urban communities more sustainable from the citizens up, rather than from the administration down. The Highways Agency also contributed a talk on their environmental priorities. Looking forward, the SEIG planned its presence at the New York World Congress in November, when Professor Margaret Bell will chair a Special Session organised by the SEIG, and there are plans for different awareness-raising activities around the Session and the presence of so many SEIG members at the Congress.



ITS Automotive User Interest Group

The latest meeting of the AUIG was held at MIRA on the 12th of June 2008. This was convened in conjunction with a meeting of BSI 278/-23, the UK shadowing committee for international standardisation (ISO) activities related to both Road Vehicle Ergonomics and Vehicle/Roadway Warning & Control systems. As many participants in both groups have an interest in both standardisation activities and the design of systems for the automotive user it was considered advantageous to have a joint meeting. Participants in

both activities were encouraged to attend both “parts” of the meeting with the BSi agenda being covered in the morning and the AUIG agenda in the afternoon. This was agreed to have been successful and this format of joint meeting will be used in the future. A total of 9 organisations were represented during the day and the current status of standard developments for new vehicle based ITS systems was discussed and UK participation in the international arena. In the AUIG meeting the forward planning for future events and activities was discussed. This included a joint event with the SEIG aimed for Autumn 2008 which will focus on how ITS applications can encourage SMART driving and the impact on the environment. The AUIG also identified that it would be useful to raise awareness within ITS UK and beyond on the capabilities within the UK to evaluate the acceptability and impact of new ITS applications to the vehicle driver. A survey will be carried out of the facilities and capabilities within the UK as an eventual deliverable back to ITS UK members.

ITS United Kingdom Calendar

Thursday 4 September	Smart Environment Interest Group , Visit to MESSAGE, Gateshead
Tuesday 9 September	Public Sector Liaison Group - innovITS, Oxford
Friday 19 September	Standard & Communication Interest Group , London
Wednesday 24 September	Road User Charging Interest Group , London, NW1

News from ITS (UK) Members

Kizoom launches real-time rail timetable web application designed for the iPhone

Kizoom, a wholly owned subsidiary of Cityspace, announces the release of *Kizoom.mobi*, a dedicated real-time rail timetable and journey planning web application for iPhone users. Released to coincide with the UK launch of iPhone 3G last week, *Kizoom.mobi* presents an unparalleled live web application for the travelling public. Listed as ‘Live UK rail journey planner’ under Travel on the iPhone web applications, *Kizoom.mobi* out-classes other timetable-only services by delivering free and easy-to-navigate real-time rail timetables, fast journey planning, taxi finder, disruption news and route stops – a really useful bundle of travel services for people on the move. Already a popular service for mobile phone users via the five major mobile operators, the new iPhone interface provides the unique ability to personalise commonly used destinations by bookmarking departures and arrivals giving users easy access via icons on the iPhone home screen. The service can also list all the stops along the route so you can see whether the selected train is a fast or slow service. “*Kizoom.mobi* represents the very essence of our business; to deliver valuable travel information at the point of need on any device,” said Andrew Fraser, CEO, Cityspace. “The iPhone application comes out of a stable of pioneering public transport services delivered via the internet and to mobile devices using state of the art Kizoom technology. It’s a significant announcement for us as the first mobile internet web application we’ve released since acquiring Kizoom earlier this year – the first of many compelling propositions in our pipeline for the burgeoning mobile market!” *Kizoom.mobi* is listed on the Apple web applications directory at: www.apple.com/webapps/travel/liveukjourneyplanner/html

Gary Jackson has joined TRL as its new Head of Software with a remit to increase and expand TRL’s software business internationally.

Cityspace unveils Smart Point

Cityspace has launched Smart Point, its new modular range of interactive touch screen terminals, delivering the widest choice of passenger information services at the point of departure or at interchanges. Already attracting interest from a number of local authorities and Train Operating Companies, Merseyrail recently ordered several units to support its need for information, Permit to Travel and security at five unstaffed stations in the Wirral, due to go live by the autumn. The Smart Point presents the definitive, low-cost solution to delivering customised services, ticketing and security to rail and bus passengers where they're needed most.



Smart Point pilot active in London's Notting Hill Gate

Service and design options include: Interactive touch screen services, including online journey planning, timetables, local area maps, print outs and local digital travel content and DDA compliant Broadcast services via the latest TV-style screens displaying real-time bus and rail departures, disruptions, local news, events and public announcements. Single or two-sided Ticketing – full self-service smart ticketing capability and cashless Permit to Travel Help Point option provides Voice-over-Internet Protocol (VoIP) for routing to a travel call centre or emergency services CCTV can easily be added for security or surveillance Illuminated branding panel, giving 24/7 visibility and promotion of operator or authority brand and service information Map and timetable panel, for carrying changeable printed signage, route or local area maps “The Smart Point is testament to our passion for improving the passenger waiting experience”, said Guy Wolfenden, Director of Transport, Cityspace. “With 12 years of experience in designing interactive touch screen public services, we believe the Smart Point presents the ultimate travel service model for the transport industry. State-of-the-art technology delivers multiple functions into a single structure providing a simple, low-cost, highly valued public service at the point of need – it simply doesn't get better than that!” The modular design accommodates selected services within a single structure, configurable to add and change offerings without incurring prohibitive costs. Various levels of support are available from installation and basic monitoring, to cleaning, inspections, parts and technical maintenance.

International News

TTS Italia elects the new President and the Directive Board

The General Assembly of TTS Italia on the 23rd of May elected Gioacchino Gabbuti new President of the Association. Dr. Gabbuti is currently the CEO of ATAC S.p.A, the Mobility Agency of Rome, and has been so since March of 2005. He holds a Law Degree and a Masters in MDA. Before taking on his role at ATAC, Dr. Gabbuti was the General Director of the Aquadotto Pugliese S.p.A, from June 2002 to March 2005, and from June 1997 to June 2002 acted as the General Director of the Italian Institute of Foreign Trade. He was also the President of Breda Menarinibus S.p.A. (which is part of the Finmeccanica Group) from 1996 to 1997. The General Assembly elected also the new Directive Board of TTS Italia for the years 2008÷2011. Antonella di Fazio from Telespazio and Fabio Pressi from Autostrade per l'Italia have been appointed vice-

presidents. The Assembly also approved the nomination of Paola Carrea from Magneti Marelli and Roberto Balduini from Octo Telematics as new members of the Directive Board.

Get the most out of the European Satellite Navigation System

A new debate is launched on the market opportunities offered by EGNOS/Galileo applications and services

With Galileo set to become a reality by 2013, the European Institutions are actively encouraging stakeholders to reflect over the future business opportunities which the system will generate. The MENTORE Secretariat attended a public hearing at the European Parliament and a major Galileo Conference

(www.galileoconf.eu) which initiated a discussion on the



industrial and business aspects of civil satellite navigation applications, including those tackled by MENTORE project. Furthermore the topic of "Intelligent Roads" was tackled during a session of the 3rd European Road Congress (Brussels, 25 June 2008) organised by the European Union Road Federation (ERF), which saw the participation of the European Parliament's rapporteur on Galileo Mrs Barsi-Pataky and a senior representative of the Galileo Supervisory Authority Mr Calini (presentations available at www.europeanroadcongress.com). During these landmark events it was signalled once more that the services offered by the European system (navigation, positioning and timing) should respond to the needs of private companies and civil society, offering users the guarantee of the integrity of service. Additionally, stimulating the research towards value-added services, supporting the regulatory and standardisation process, anticipating the market exploitation in all market segments and reinforcing the market awareness were also said to be the key elements to get the most out of the European satellite navigation system. Following these debates, the European Commission formally issued on 1 July a call for tender for the construction of ground Infrastructures and satellites and their deployment, and the Council adopted on 3 July a regulation on the further implementation of EGNOS/Galileo. Coordinated by Telespazio and with the ERF among the participants, MENTORE is a project devoted to introducing EGNOS/Galileo in regulated "Tracking & Tracing" users' domains. Further information is available at www.gnsstracking.eu

**For more information about any of the items in this Newsletter,
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**News from Members for inclusion in the August issue should be sent to
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