Thematic Research Summaries

19 October 2009 - Brussels - Transport research results from the TRKC database have been analysed across 30 transport relevant themes. The policy implications of research projects are compiled into Thematic Research Summaries. These reports are regularly updated as more information from completed projects from both European and national research programmes becomes available.

We are happy to announce the publication of six new Thematic Research Summaries, the second batch from a series of new updates on all transport themes. They are available for download in the ‘Publications’ section of the TRKC website:

- The Thematic Research Summary on “Freight Transport” addresses issues related to the movement of all kinds of goods from raw materials to finished goods and waste products. It makes use of local, regional, national and international transport systems and is increasingly adopting intermodal and multimodal solutions.

- Railways deliver economic, social and, particularly, environmental benefits and are an important mode of transport. The Thematic Research Summary on “Rail Transport” aims to provide the reader with a synthesis of available results from completed European research projects related to this transport mode.

- The “Intelligent Transport Systems” theme deals with several combinations of communication, computer and control technology developed and applied in the domain of transport to improve system performance, transport safety, efficiency, productivity, and level of service, environmental impacts, energy consumption, and mobility.

- The “Transport Management” Thematic Research Summary covers all modes, including changing the way in which existing transport systems are used and the strategic and tactical control of traffic. It is based on results of projects covering mobility & traffic management in urban areas, freight & logistics management, and traffic & network management for road, rail, waterways and airspace.

- The Thematic Research Summary on “Information and Awareness” concentrates on possible measures which involve making improvements to the information available to transport users and operators. Some measures are traditional fixed information systems, others draw on real time applications of information technology.

- “Urban Transport” is concerned with passenger and freight transport internal to built-up areas, and those trips having at least one end in an urban area. Typically wholly urban trips are no longer than 15 km.

Further publications and details for projects, programmes, analysis, compendia, etc. can be accessed via the TRKC portal www.transport-research.info. It is funded by the European Commission’s Directorate General for Energy and Transport, aiming to support policy and decision-makers, researchers and professionals in this sector in their work.
Note to Editors:

About the Transport Research Knowledge Centre

The Transport Research Knowledge Centre (TRKC) is a project of the European Commission’s Directorate General for Energy and Transport (DG TREN) and is funded under the Sixth Framework Programme for Research and Technological Development (FP6).

The primary aim of TRKC is to disseminate and promote the results of transport research activities at European and national level. It also illustrates how transport research programmes and projects help to develop guidelines and innovative tools to support European transport policy for sustainable mobility.

Like its predecessor project EXTR@Web, TRKC has the ambitious objective of stimulating knowledge transfer in the European Research Area (ERA). The project is collecting transport research information across a range of 30 countries (EU 27 + Norway, Switzerland and Iceland), from a large variety of sources. The information covers both intermediate project results, as well as final results.

TRKC is also making more than 5500 projects searchable on the TRKC web site, providing a comprehensive insight to on-going and recent transport research activities in the ERA. More importantly, it links each project with its parent programme, assigns projects to themes, and provides accurate links or contact details, where possible. In this sense, it is a unique pool of information on ERA-wide transport research projects.

Transport Research Knowledge Centre partners are:
- GOPA-Cartermill SA, Belgium (Project Co-ordinator);
- Industrieanlagen-Betriebsgesellschaft mbH (IABG), Germany;
- Egis Mobilité, France;
- Università di Roma - La Sapienza, Dipartimento Idraulica Trasporti e Strade (DITS), Italy;
- University of Leeds, Institute of Transport Studies (ITS), United Kingdom;
- CDV (Transport Research Centre), Czech Republic.

What is the European Research Area?

The European Research Area (ERA) was launched at the Lisbon European Council in March 2000 and has rapidly become the central pillar of EU activities in the field of research, and the reference framework for European research policy issues. ERA objectives include improved coordination of national research initiatives between member countries, establishing genuine co-ordination of national research policies in order to create a European research policy, and creating an ‘internal market in research’.

The ERA comprises all EU Member States, accession countries and other associated states (e.g. Switzerland, Norway, Iceland, etc).

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