

Seminar on Road Mapping Munich, Germany, 28 May 2013 Outcomes



The scientific seminar on **“Roadmap of Information & Communication Technology design for clean and efficient multimodal mobility”** organized by Ifsttar in the framework of the European project DECOMOBIL, has been held the 28th of May 2013 in Munich, Germany. The aims of the event were to overview perspectives of research in the domain of ICT and green transport, with presentation of the main key issues, the on-going major projects, some outstanding results and the scientific and technical lacks of knowledge to overcome, in order to debate about future steps to follow to reach identified and consensual objectives in this domain.

Speakers have been identified as key experts in the ecomobility research areas, with diversified points of view and approaches, in order to give to the audience a holistic vision of this issue.

During this seminar, an overview of European projects on ecomobility such as eCoMove, compass4D, Adasis, Amitran, has been provided. Experience gained from the iMobility WG on ICT for clean and efficient mobility, which aims providing a vision on eco-friendly mobility, has been presented.

Priorities for road safety research in Europe have been defined through the presentation of the PROS project, and transport cross-modal considerations on safety and human factors have been discussed through the presentation of the EXCROSS project.

Perspectives on Powered-Two-Wheels contribution to ecomobility in addition to sustainable driving/riding training for a safe and cost efficient behavior have been drawn. Finally, main issues related to design, integration and safety of mobile service for ecomobility and concept of cooperative services have been presented and discussed.

A round table allowed the audience to interact in a fruitful way with all the speakers of the day. After summarizing the context linked to ecomobility at a European level, this report gathers a summary of each presentation in addition to the full set of slides displayed at the seminar.

Furthermore, all the presentations (slides and video recordings of the speakers) are available for downloading on the DECOMOBIL website <http://decomobil.humanist-vce.eu/Downloads.html>.



Project News

- DECOMOBIL partners attended and participated to the ITS European Congress in Dublin, Ireland, from 4 to 7 June 2013 and to the ITS World Congress in Tokyo, Japan, from 14 to 18 October 2013. DECOMOBIL coordinator took the opportunities of these events to actively disseminate the happening of the next International Conference in Vienna organized by the project.

- A paper on "Human Centred Design for ecomobility: the DECOMOBIL project" was successfully presented for TRA conference to be held in Paris, France from 14 to 17 April 2014.

- DECOMOBIL partners will attend the TRB Annual Meeting in Washington, USA, from 12 to 16 of January 2014, projects leaflets and announcements of Vienna International Conference will be widely disseminated during this important event.

Save the date!

Next conference on
**Human centred
design for ITS**

will be held in Vienna,
Austria on 5 & 6 June
2014.

<http://conference2014.humanist-vce.eu>

European Conference on Human Centred Design for ITS

Conference organised in Vienna, Austria, 5 & 6 June 2014



The widespread deployment of in-vehicle driver information systems and the emergence of advanced driver assistance systems are profoundly transforming road transport. Through these Intelligent Transport Systems, a range of services is offered to the driver with the objective of facilitating the driving task and improving travel safety. Nevertheless, these developments raise numerous questions about acceptance and possible effects and their impact on drivers' behaviour and attitudes.

All this encourages Human Centred Design approach, in which Intelligent Transport Systems are designed according to driver needs and are not driven by technological capabilities. For this reason, the HUMANIST Virtual Centre of Excellence, in the frame of the DECOMOBIL project (Support action to contribute to the preparation of future community research programme in user centred Design for ECO- multimodal MOBILity - <http://decomobil.humanist-vce.eu>) is organising a conference on this topic.

The Conference will be held on 5 & 6 June 2014 in Vienna, Austria at the Federal Ministry for Transport, Innovation and Technology, Festsaal Bundesamtsgebäude and is organised with the strong collaboration of FACTUM, the Austrian partner in DECOMOBIL project.

The following scientific topics related to Human Centred Design for Intelligent Transport Systems will be addressed during the 2 days conference: Human Factors, HMI & Design, Safety, Ecomobility, Methodologies. Moreover, special sessions will be organised on specific topics, such as Vulnerable Road Users or E-mobility with the presence of key experts in the domain.



Publisher: DECOMOBIL consortium
Concept and editing: DECOMOBIL consortium
Design and Layout: L. Mendoza (HUMANIST VCE)
For any further information please contact:
lucile.mendoza@humanist-vce.eu

The DECOMOBIL project is funded under the 7th Framework Programme
Call: ICT-2011-7
Theme: ICT-2011.6.6 Low carbon multi-modal mobility and freight transport

Start date: 1 October 2011
Duration: 36 months

Grant Agreement n° 288298

DECOMOBIL Newsletter reflects the author's view only and the European Community is not liable for any use that may be made of the information contained therein.

