

Walter Wasner

BMVIT Austrian Federal Ministry for Transport, Innovation and Technology, Unit of Mobility and Transport Technologies, Wien/Vienna, A



Education:

- Technical school for electronically engineering (1998-2004)
- Technical university of Vienna, Master of Regional planning (Dec. 2000)
 - major focus: public transport

Stages of career:

- Consultant in the field regional planning and integrated transport planning (1998-2001)
- ÖBB-Postbus GmbH: Product- and Quality Manager (2001-2006)
 - Conception and realisation of Quality Management Systems
 - Planning systems and operative strategies
 - Development of Transport Telematic Systems, Project Management R&D projects (I2 - Intelligent Infrastructure)
- Austrian Federal Ministry for Transport, Innovation and Technology (BMVIT); Unit of Mobility and Transport Technologies (since Aug. 2006)
 - Initiation of trans-national transport research and technology research programme cooperation with 13 European countries (ERA-NET TRANSPORT)
 - Responsible for the new impulse programme on technologies for evolving mobility needs (www.ways2go.at)

Stimulating innovation and technology for intelligent information in the context of evolving mobility needs

Abstract

Technology research programmes of the Austrian Federal Ministry for Transport, Innovation and Technology (BMVIT) are designed to provoke both stimulating effects for the Austrian transport industry and the deployment of solutions for transport related problems (www.bmvit.gv.at). Within the new strategy programme "Intelligent Transport Systems and Services plus (iv2splus)" BMVIT attempts to strike new paths of R&D funding by addressing emerging societal challenges.

Information and mobility options have significantly risen within our society in the last decades. However, information and mobility is still not demand orientated enough and unequally distributed between different groups of our society. Socio-demographic and spatial changes (aging, urbanization) and arising needs for more sustainable, social inclusive forms of transportation are major challenges in the future. Intelligent information designs, organisation, components and systems can considerably facilitate a barrier free transport system, accompanied by awareness rising measures. Taking into consideration user needs of groups with special requirements and mobility restriction more than in the past could and should lead to improvements for all.

A new impulse programme of BMVIT will focus on a broadening of knowledge regarding evolving mobility needs for the development of innovative designs, organisation, components and systems in a sustainable and social inclusive transport system (www.ways2go.at). Barrier free information for public transport will herein play a crucial role.