A Knowledge Base for Intermodal Passenger Travel in Europe

Central issues in passenger intermodality
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The two central definitions for intermodal travel in KITE:

„Passenger intermodality is a policy and planning principle that facilitates the combination of different modes in order to enable seamless travel.“

„In the context of KITE all travel [all long distance travel with a trip length of more than 100 km] except car only trips is defined as intermodal travel.“
14 Intermodal Key Issues

Assessment & Evaluation
Booking & Ticketing
Coordination & Cooperation
Products & Services
Promotion & Advertising
Safety & Security
Networks & Interchanges
Technical Issues
Information
Market Demand
Resources & How
Baggage Handling
Legal & Regulatory Framework
Organization & Development Procedures

Central issues in passenger intermodality
Intermodal Key Issue: Market Demand

Provide an EU-wide statistical overview and generate figures about existing and latent intermodal behavior.

Main goals:

• Analyze existing data sources, e.g. National Transit Surveys, DATELINE with regard to intermodal and long-distance travel.

• Generate consistent figures on long-distance travel demand for different modes.

• Estimate the potential long-distance travel demand.
Intermodal Key Issue: Networks & Interchanges

Defining the main important characteristics of a best practice intermodal interchange terminal is the main focus of this work package.

Main goals:
- Collect information about implementation process and the existing quality standards.
- Analyze interchange resistance from a user’s perspective.
- Analyze technical and implementation obstacles of interchanges.
- Formulate guidelines of good intermodality practices.
This working package develops an integrated methodology for the evaluation of intermodal passenger services and intermodal technical solutions.

Main goals:
- Identify the most relevant costs and benefits of intermodality enhancing measures, techniques and policies.
- Based on a standard Cost-Benefit Analysis (CBA) methodological framework
- Create decision aid tool for the assessment if intermodal investments
Intermodal Key Issue: Information / Booking & Ticketing

This working package creates a guideline of possible future online presentation that fulfills the requirements of travelers.

Main goals:
• Analyze current and future development in the area of intermodal service presentations.
• Identify actual gaps and show development path.
• Analyze current data-cooperation behavior with regard to joined ticketing applications.
Three Different Perspectives

Key Issues

Providers

Politics

Passengers

Central issues in passenger intermodality
### Assignment of Material to Appropriate Categories

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**Central issues in passenger intermodality**

**Contribution for / Use of Knowledge Base**

**Assign material to the appropriate categories**

**Use categories while searching**

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Hochschultagung 2007, Wien
Collaborative Solution: MediaWiki

Major Pro’s:

• Easy to contribute for everyone
• Flexible structure thanks to user definable categories
• Updates & Corrections can be performed by all users
• Standard based solution with thousands of installations
• Modular architecture leaves room for extensions

Knowledge Base
Accessible under:
http://www.kite-project.eu
Link: Wiki

Thank you for your attention!

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