

ADAPTATION TO THE AGEING SOCIETY - BEST PRACTISE TRANSPORT PLANNING TEMPLATE

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The **handbook** ‘Green Transport + Ageing Society’ is a **decision making template** of the further transport planning. 5 years research on more than 10 European projects, visualised in 3 tables and 8 figures, European fund register and a best practise example summarised on around 31 pages [KRE-09].

Why a new decision making template is needed? The human world is aging [EUR-08]. 16.7% of the American population were aged 60 and over in 2005. This is projected to be 26.4% by 2050 [EMP-11]. Indian people aged 60 and over accounted for 7.9% of the population in 2005. This is expected to rise to 20.75 % by 2050 [EMP-11]. German people aged 60 and over accounted for 25.1% of the population in 2005. This is expected to rise to 35% by 2050 [EUR-08]. There are at least 650 million people with disabilities worldwide. Disability affects 15-20% of every country's population [EMP-11]. This changes the mobility needs.

The template is science-based, clear and brief. The innovative visualised know-how and best practice example helps to analyse the **best ageing adaptation** for each transport system. The template consists of **11 decisions trees**. The results are:

- A fast overview of further transport possibilities and their impacts on urban planning, environment and recourses.
- A simple pre-planning template on the latest standard.
- To learn and implement in one hour relevant science-based know-how.
- A responsible decision with less cost.

By integrating the regulatory and normative requirements in the decision trees, everybody can be sure to know all the relevant information.

The template is intended to local, regional and central governments, providers, companies, planner and organisations involved in transport and traffic issues.

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The inclusion in programs, strategies and planning process ensures the constant adaptation and continuous improvement.

Bibliography

[EMP-11] Employers' Forum on Disability. Worldwide aging populations and disabled people – Summary of United Nations and National Reports, London, United Kingdom. London: Publication Office, 2011. Available from internet: <http://www.realising-potential.org/stakeholder-factbox/disabled-people-worldwide/#fn38> [cited 27.06.2011]

[EUR-08] European Commission. Instruction by the Federal Government Green Paper of the Commission of the European Economic Areas about manpower of the health service in Europe. Luxemburg: Publication Office, 2008.

[KRE-09] Kretz, Stephanie. Green Transport + Ageing Society – A handbook for everybody. Raleigh, North Carolina, USA: Lulu Enterprises, 2009. Available from internet: <http://www.stephaniekretz.eu/html/e-books1.html> [cited 24.06.2011]

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Stephanie Kretz

MY SHORT PROFILE as Transport Planner and Expert of Ageing Issues

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Curriculum Vitae

PROFESSIONAL PRACTICE

Director and Senior Consultant

Consulting company SKT - Stephanie Kretz & Team - EU Experts, Lawyers, Planners with offices in Stuttgart, Brussels and Region Black Forest

- since 08/2003
- 85 Trainings in the topic 'Public transport for all'
 - 10 EU project support 'Future transport for all'
 - 132 EU funds and programme consultations
 - Author of the handbook 'Green Transport + Ageing Society'

Client for example:

- Dr. Ing. h.c. F. Porsche AG, Germany
- EnBW AG, Germany

since 09/2005

External Expert Review (EX2002B080839)

European Commission

- Monitoring the implementation of the European Research Area and the Europe Strategy 2020
- Preparations for the new EU transport programmes
- Development of position papers and background

08/2003 –
08/2006

External Coordinator

European Commission, DG TREN, Transport Corridor Centrico

- Monitoring the implementation of intelligent transportation systems
- Coordinate the Trans-European Road Networks with 10 Member States
- Contract and financial management, reporting, audits
- Dissemination of project results

EDUCATION

- 09/1996 –
07/2003 **Graduate engineering study – regional, urban and transport planning**
Karlsruhe Institute of Technology, Technical University of Karlsruhe, Germany
- Specialisation: European infrastructure planning with EU law
- Thesis topic: Analysis and preliminary implementation for the use of intelligent transportation systems on a European Long Distance Corridor.
Mark: 1.3
- 09/1994 –
06/1996 **General qualification for university entrance**
Vocational high school of the three year program - economic direction, Fritz-Erler-Schule, Pforzheim, Germany
- Main subjects: Economics and Business Administration with an economic accounting, mathematics

FURTHER EDUCATION

- 04/2010 Congress - strategies for innovation and competition in Europe
Ministry of Economic Affairs Baden-Württemberg
- 06/2008 Cities for Mobility World Congress 2008
City Stuttgart
- 01/2006 Contract and financial management, reporting, audits for EU projects
Workshop of the EU office of the BMBF
- 09/2004 Basics Seminar in Quality Management
FH Karlsruhe and KEIM Center for Enterprise Development
- 06/2000 –
02/2001 Internship and Culture Travel Malaysia, Singapore and Australia
WHP Architects Sydney, Australia and India

09/1999 –
02/1999

Culture Travel China

SKILLS AND KNOWLEDGE

| | | |
|------------------|----------------------|---------------------|
| Foreign language | English | fluent |
| | French | elementary |
| | Spain | elementary |
| | Chinese | elementary |
| IT | MS Office | very good knowledge |
| | Adobe Photoshop | very good knowledge |
| | Adobe InDesign | very good knowledge |
| | Scribus | very good knowledge |
| Skills | Presentation | very good handling |
| | Seminar and Training | very good handling |

LEISURE INTERESTS

| | |
|------------|--|
| Sport | Skiing and mountain biking, fitness training |
| Creativity | Photography |
| Travel | Distance travel and culinary tours |

Wednesday, 29 June 2011



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