Sweden: VTI Library and Information Centre and the Transguide Information Portal

Birgitta Sandstedt, Swedish National Road and Transport Research Institute, VTI
Swedish National Road and Transport Research Institute (VTI)

VTI is a national research institute under the Ministry of Industry, Employment and Communications and has a broad competence profile and carries out applied research and development in relation to all modes of transportation.

Research areas:
- Pavement technology
- Infrastructure maintenance
- Vehicle technology
- People in the transport system
- Traffic safety
- Traffic analyses
- Environment
- Regional and urban transport planning and decision-making processes
- Transport systems
- Transport economics
VTI Library and Information Centre (BIC)

- Started in 1920
- Established as the national information supply centre in the transport and communication sector on commission by the Swedish Government
- Swedish centre in international cooperation within the transportation research information area
- Developed and runs the portal Transguide
- Financed by grants and commission revenues
Transguide - the Swedish portal for transportation research information (www.transguide.org)

• Introduced 1991 and is continually being developed to give those interested in transport research an all-round forum for information on literature, research, conferences and much more..

• Transguide covers all modes and disciplines of transport. Subjects are primarily traffic, road users, vehicles, transport and infrastructure and various aspects of these such as economics, environment, psychology, politics, planning, safety and technology.

• Supported and financed by the Swedish Government

• English version available and search terms from the ITRD thesaurus are used
Why the Transguide portal?

• One stop shop for Swedish transport research
• Overview avoids duplication of work and funding
• A tool for analyses of Swedish transportation research. More information is available in the background
• Quality assured. Information professionals collect, check and mark up the information. (VTI/BIC is ISO 9001 certified)
• Facilitates access to quality information for increased creativity, competitiveness, research quality and more innovations and cooperation
• No need for centers, research programmes etc. to develop their own databases
• Uniform data structure makes it easier and more efficient to export information to other information sources like TRID
• Much grey/gray literature which can be difficult to find elsewhere
Welcome to Transguide!

At the website Transguide we disseminate qualified information about transport research. Transguide covers all modes and disciplines of transport. Subjects are primarily traffic, road users, vehicles, transport and infrastructure and various aspects of these such as behaviour, economics, environment, psychology, politics, safety and ITS.

Read more about Transguide.

News

National Transport Research Database

We are proud to present the Swedish National Transport Research Database with references to current or recently completed transport research projects financed by VINNOVA, the Swedish Transport Administration and the Swedish Energy Agency. Work continues to add and modify data, and we strive to provide links to research results.

News from the research front

Some items picked from the rich transport research smorgasbord. A fresh report: an interesting article or information about a new project.

Links, links, links

During the years we collected useful links to websites focused on transport research. We put them in a database but now they are available as lists if you prefer to browse for example through the 100+ newsletter links.
Access to International Transportation Research Information: A Conference.
September 12-13, 2012, Washington, DC
Birgitta Sandstedt VTI/BIC
Transguide: National transport research catalogue

Select database:
- National transport library catalogue
- National transport research catalogue
- Conference diary
- Link collection
- Periodicals
- Dennis database

National transport research database
This database contains information about current or recently completed Swedish transport research projects funded by VINNOVA (Sweden’s Innovation Agency), Trafikverket (Swedish Transport Administration) and Energimyndigheten (Swedish Energy Agency).

Search all projects
- Only ongoing
- Only completed

View in brief format
- View in full format

Sort
- Title
- Start date

Reset form
Search

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Transguide: Conference diary

The Conference diary is a database containing forthcoming worldwide conferences within the transport area.

- Select database:
  - National transport library catalogue
  - National transport research catalogue
  - Conference diary
  - Link collection
  - Periodicals
  - Dennis database

- Conference diary
  - Transport mode: Select transport mode
  - Subjects: Select subject
  - Date:
    - All ahead
    - One year ahead
    - Six months ahead
    - Three months ahead
  - Free text

search for a country, e.g. Sweden

Reset form  Search
Transguide: Link collection

The database contains links to Swedish and international websites within the transport area, primarily to authorities, organizations, newsletters, websites with statistics, institutes and special libraries.

Select database:
- National transport library catalogue
- National transport research catalogue
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- Link collection
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Link collection

The database contains links to Swedish and international websites within the transport area, primarily to authorities, organizations, newsletters, websites with statistics, institutes and special libraries.

Search the database or select a list in a menu and browse links.

Transport mode: Select transport mode
Subjects: Select subject
Website category: Select type of web site
Free text

Search for a country, e.g. USA

Reset form

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Transguide: Periodicals

Select database:
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- Periodicals
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Periodicals in the VTI library

The Periodicals database comprises the holdings of journals at the Library and Information Centre at VTI.

Free text: [Enter text]

ISSN: [Enter ISSN]

search for journals, e.g. Pavement
use hyphen - 1234-5678

How to order articles
Reset form
Search

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Access to International Transportation Research Information: A Conference.
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VTI Library and Information Centre cooperation

• TRANSAM, an advisory forum formed by the Swedish funding authorities in the transport research area aiming at coordinating national investments and calls
• Network for information professionals at libraries and information centres within the Swedish transport research area
• Member of the National Library of Sweden´s Steering committee for national licenses for e-resources
• NordBalt Transportation Libraries
• International Transport Research Documentation (ITRD) network which is part of the co-operation within the ITF/OECD Joint Transport Research Centre. Operational committee, Terminology Group
• Forum of European National Highway Research Laboratories’ (FEHRL) Knowledge Center User Group
• TRB Committee on Library and Information Science for Transportation (LIST) - ABG40 and TRB Information Services Committee – (B0002)
• HERMES advisory group
• Special Libraries Association – Transportation division
• Exchange of literature with Swedish and international organisations
Contact information

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