CERTAIN Project

CERTAIN is a Coordination Action funded by the Directorate-General for Research under its Sustainable Surface Transport priority. Its aim is to facilitate integration of the EU New Member States (NMS) and other Central and Eastern European countries (CEEC) into the established research and development community of the European Union.

Project Coordinator

Aleš Žnidaric, ZAG Tel: +386 1 2804 207 Fax: +386 1 2804 484 E-mail: ales.znidaric@zag.si



Inguestics, assumed and marketiness in 1_most). Since if the size of marketines is 1.5 to 27 20 0 2000.

This spot gives an execute of flushion or structure, making IEA and CE countries. 10 5 to 27 20 0 2000.

This spot gives an execute of flushion or structure, making longs assumed sections in ordinary. European countries, thorse flow should not depute a 3 showly of the quadronies, 10 chordon seasoned, 10 calling, and of should select, formation on the surply of executions assumed assumed sections and countries, flow of which view as to like flowers flowers (2004 flowers) formation or making symmetry of the spot assumed information or making symmetry and 1.1 most part of the spot assumed information or making symmetry and 1.1 most part of the spot assumed to spot assumed information or making symmetry to the CE for Except Extinced Stoolsy (soling) Group.

2 from report to the CE for Except Extinued Stoolsy (soling) Group.

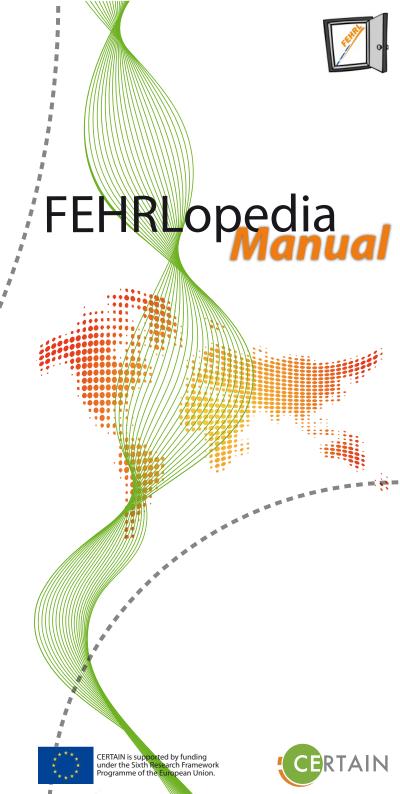
Utilize Catest Transport Innovation Strategy
 This CDT, which being published a reas one as the Utilizenese's Energy White Paper, also dut an overall famework through the extension and servicing innovation and servicing or extension and servicing view of the extension o

In this TRL study, a stall from beam, instrumented with deflection gauges, stain gauges and tino acoustic monitoring systems, was subjected to a series of option. The aim of the left programme was to determine whether acoustic emission (AS) sections, could be used to time the basis of an intelligent of the left programme as to determine whether acoustic emission (AS) sections could be used to time the basis of an intelligent of the left programme and the



Contact Information

FEHRL - Blvd de la Woluwe 42 1200 Brussels - Belgium Phone: +32 2 775 82 45 Fax: +32 2 775 82 54 E-mail: info@fehrl.org Web: http://certain.fehrl.org





NTRODUCTION

The **FEHRLopedia** has been designed as a portal to road infrastructure knowledge. It is a referencing system for technical reports as well as a library, for literature reviews, final reports, etc.

The system links relevant contents from numerous reputable sites on the internet or research reports. Users can search for information with different selection criteria; including project type, target end user, and technical scope. Users can also add new content and rate existing content according to the usefulness of the links.

The FEHRLopedia platform provides a common place to search for knowledge on road research:

- Using existing information/databases
- With feedback from the users
- The dissemination and exploitation of results of clustered projects in English and other national languages
- Aimed at stakeholders, researchers, industry, infrastructure owners and maintainers, and end-users.

SEARCHING FOR CONTENT

» The Selection

The user can run their search by type of project (FP7, national, etc.), the field of interest (safety, environment, etc.), the user type (road authorities, laboratories, etc.), by language, and/or free text in the search tab.

For each selected report, an initial view of the report summary, the evalutation, the number of visit, and the date the report was uploaded, may be seen.

» The Selected Report

The user will be directed to the full page of the report containing the content name, the full summary of the report, the report url link, the language of the report, the rating and the users' comments if any, the full area of interests and end users type of the project, and a selection of other similar report.

» Related Content Similarity

To provide and share even more knowledge, a system of similarity percentage to encourage users to consult other reports was implemented.

For each content, there are several reports that are related or similar to it. Each piece of content is connected to three types of attributes: project, area of interest and user type. With accurate descriptions of the content, the algorithm can display accurate similar content results.

ENTERING NEW CONTENT

» Where

On the FEHRLopedia home page, the creator has to click on the tab "suggest new content".

» Filling in the Content

The submitter of the new content needs to fill in the content's name, description, url, a comment to the administrator explaining why the report is relevant for the database, the initial language of the report and the availability of an English summary. After submitting the content, it will be sent for approval.

MULTILINGUAL INTERFACE

» On the CERTAIN Website

To encourage more efficient incorporation of partners from NMS and CEEC in future European Research, translation of some web pages are being developed.



