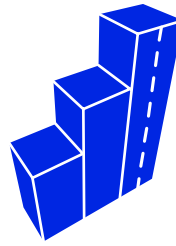




Sustainable Surface Transport
SIXTH FRAMEWORK PROGRAMME



rankers
ranking for european road safety

RANKING FOR EUROPEAN ROAD SAFETY
SPECIFIC TARGETED RESEARCH OR INNOVATION PROJECT

TREN-04-FP6TR-S07.36996/001678

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Revision chart and history log

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1. Introduction

This report presents a brief summary of the 1st RANKERS Workshop, that was held on February 28th 2006 at Castilla y León regional administration representation offices in Brussels.

On the context of the likely future European legislation on safe road design & management, scientific and innovative engineering best practices, like the ones developed in RANKERS, can contribute to its translation to everyday driving conditions.

This workshop featured the preliminary results of the RANKERS project, focused mainly on the most recurrent accident scenarios involving the road infrastructure and the first version of the eBook. Moreover, the panel discussions held after project presentations provided a great value input for the next stages of the project at that time.

The workshop was held under the framework of the ERF Infrastructure Safety Forum, an initiative launched as part of the European Road Federation activities towards better road safety. Its main objective is to highlight the life – saving potential of safer road engineering.

In order to get the most level of audience, the following announcement was prepared and distributed among stakeholders.

28 February 2006

The ERF INFRASTRUCTURE SAFETY FORUM
Sharing best practices in the field of safe road engineering

3rd Forum workshop: Tuesday 28 February 2006, 10:00-13:00
Castilla y León Representation, Avenue des Arts 3-5, B-1000 Brussels
Applying innovative approaches to safe road management

The Theme:

Future European legislation on safe road design & management will only translate into safer everyday driving conditions if it is completed with a repository of engineering best practices drawn from empirical studies and scientific research.

This workshop will feature the preliminary results of the RANKERS project, an ambitious European initiative to provide guidance to road authorities in their safety-related decisions. Attendants will have an opportunity to hear at first hand about the most recurrent accident scenarios involving the road infrastructure and to see a live demonstration of an electronic countermeasure tool. The panel discussions will be followed by a buffet lunch.

The Panellists:

- Session moderator: **José Papi**, European Union Road Federation (ERF)
- **Sandro Francesconi**, European Commission, Road Safety Unit
The Road Safety Action Programme: perspectives for the mid-term review
- **Guillermo Ramos**, CIDAUT Foundation for Automotive Research & Development, Spain
Ranking road safety measures: the RANKERS approach
- **Luigi Macchi**, European Commission, Joint Research Centre, Italy
Accident causation scenarios involving the road infrastructure
- **Dr. Robert Thomson**, Chalmers University of Technology, Sweden
Identifying locations with traffic safety problems
- **Michael Hoepfner**, FGS Forschungs- und Planungsgruppe, Germany
From vision to reality: introducing the eBook

The RANKERS project:

RANKERS is a research project designed to gain new knowledge of the road's interaction with the driver and his vehicle in order to identify optimal road recommendations and predict their impact on safety.



The ERF Infrastructure Safety Forum:

The ERF Infrastructure Safety Forum is an initiative launched by the European Union Road Federation (ERF) as part of its commitments towards better road safety. The Forum hosts free workshops aimed at highlighting the life-saving potential of safer road engineering.



Figure 1 Workshop announcement

2. Workshop agenda

The workshop consisted on a set of presentations followed by enough time for discussion (Table 1). The main topics that were shared with workshop attendants were:

- The RANKERS overall approach.
- Accident scenarios developed in WP1.
- eBook first version.
- WP2 approach identifying accident locations related to road infrastructure.

Although it was scheduled the participation of the EC project officer, Mr. Sandro Francesconi was not able to participate in the workshop. Nevertheless, all presentations and workshop conclusions were shared after the meeting with the EC through the project co-ordinator.

28 February 2006		Castilla y León Representation Avenue des Arts 3-5, B-100 Brussels	
Start	End	Topic	Responsible
10:00		Session moderator	José Papí ERF
		The Road Safety Action Programme: perspectives for the mid-term review	Sandro Francesconi EC, Road Safety Unit
		Ranking road safety measures: the RANKERS approach	Guillermo Ramos CIDAUT
		Accident causation scenarios involving the road infrastructure	Luigi Macchi EC, JRC
		Identifying locations with traffic safety problems	Dr. Robert Thomson CHALMERS University
	13:00	From vision to reality: introducing the eBook	Michael Hoepfner FGS
		Buffet lunch	

Table 1 Workshop agenda



Figure 2 FGS presentation



Figure 3 Workshop panellist

3. Workshop presentations

All workshop presentations can be found both at RANKERS public web site (www.rankers-project.com) and the EC Road Infrastructure Safety projects (http://ec.europa.eu/transport/roadsafety/publications/projectfiles/rankers_en.htm).