


The opinions expressed in the studies are those of the consultant and do not necessarily represent the position of the Commission.

APROSYS

Advanced PROtection SYStems

Project details	
Domain	Vehicle Technology: Active Safety
Duration	from 01/01/2004 until 01/12/2009
Website	
Other sources	Project details  Main results (8 MB)

Even though road fatalities per year have fallen by almost percent since 1990, they still numbered almost 40 000 in 2001. Despite early reductions, the number of road injuries has been rising again since 1993 and is now almost equal to the level in 1990 (Source: European environment agency). The decrease in the number of road transport fatalities and increase in the number of injuries at increasing number of road accidents can, amongst others, be explained by introduction of improved technologies for newer vehicles and higher vehicle safety standards.

Coordinator
<ul style="list-style-type: none">TNO - Organisation for Applied Scientific Research (NL)

Partners

- [BAST - Federal Highway Research Institute](#) (DE)
- [Bolton institute](#) (UK)
- [Cellbond Composites](#) (UK)
- [Chalmers University of Technology](#) (SE)
- [CIDAUT - Centre for Automotive Research and Development](#) (ES)
- [Concept Technologie](#) (AT)
- [Cranfield Impact Centre Ltd](#) (UK)
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- [Daimler-Chrysler](#) (DE)
- [DAINESE S.p.A](#) (IT)
- [DEKRA - Safety in Knowledge](#) (DE)
- [European Commission - Directorate-General Research](#) (EU)
- [ESI Group - The Virtual Try Out Space Company](#) (FR)
- [Faurecia: Equipment and worldwide automobile supplier](#) (FR)
- [FEMA - The Federation of European Motorcyclists Association](#) (BE)
- [Fiat](#) (IT)
- [Fraunhofer](#) (DE)
- [First Technology Safety Systems](#) (NL)
- [Verkehrstechnisches Institut der Deutschen Versicherer](#) (DE)
- [HIASA - Steel service centre](#) (ES)
- [Aplusplus IDIADA](#) (ES)
- [Institute of Fundamental Technological Research \(IPPT\)](#) (PL)
- [Institut für Kraftfahrwesen Aachen](#) (DE)
- [INRETS - Institut National de Recherche sur les Transports et leur Sécurité](#) (FR)
- [Instituto Universitario de Investigación del Automóvil \(Universidad Politécnica de Madrid\)](#) (ES)
- [Instituto Superior Técnico](#) (PT)
- [LAB - Laboratory of Accidentology and Biomechanics PSA Peugeot-Citroen/Renault](#) (FR)
- [Ludwig-Maximilians-Universität München](#) (DE)
- [Mecalog SARL](#) (FR)
- [Partnership for Dummy Technology and Biomechanics](#) (DE)
- [Politecnico de Torino](#) (IT)
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- [Saint-Gobain Sekurit](#) (DE)
- [Siemens AG](#) (DE)
- [Siemens Restraint Systems GmbH](#) (DE)
- [Skoda Research Ltd.](#) (CZ)
- [Automobile safety systems](#) (DE)
- [Toyota Motor Europe](#) (BE)
- [TRL - Transport Research Laboratory](#) (UK)
- [Technical University Eindhoven](#) (NL)
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