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TRACE

Traffic Accident Causation in Europe

Project details	
Domain	Accidentology
Duration	from 01/01/2006 until 30/06/2008
Website	http://www.trace-project.org
Other sources	

The Project has two main objectives:

- The **identification** and the **assessment** (in terms of saved lives and avoided accidents), among possible technology-based safety functions, of the **most promising** solutions that can assist the driver or any other road users in a normal road situation or in an emergency situation or, as a last resort, mitigate the violence of crashes and protect the vehicle occupants, the pedestrians, and the two-wheelers in case of a crash or a rollover.
- The **determination** and the continuous up-dating of the **etiology**, i.e. causes, of **road accidents** (as well as the causes of injuries) and the assessment of whether the existing technologies or the technologies under current development address the real needs of the road users inferred from the accident and driver behaviour analyses.

Coordinator
<ul style="list-style-type: none">• LAB - Laboratory of Accidentology and Biomechanics PSA Peugeot-Citroen/Renault (FR)

Partners

- [Allianz Center for Technology \(AZT\)](#) (DE)
- [The Birmingham Automotive Safety Centre](#) (UK)
- [BAST - Federal Highway Research Institute](#) (DE)
- [CDV - Transport Research Centre](#) (CZ)
- [CIDAUT - Centre for Automotive Research and Development](#) (ES)
- [ELASIS](#) (IT)
- [Applus+ IDIADA](#) (ES)
- [INRETS - Institut National de Recherche sur les Transports et leur Sécurité](#) (FR)
- [Institut für angewandte Verkehrs- und Tourismusforschung e.V.](#) (DE)
- [Laboratory for Manufacturing Systems & Automation](#) (GR)
- [Ludwig-Maximilians-Universität München](#) (DE)
- [TNO - Organisation for Applied Scientific Research](#) (NL)
- [The Institute of Mathematical Stochastics at Technische Universität Carolo-Wilhelmina zu Braunschweig](#) (DE)
- [VSRC - Loughborough University Vehicle Safety Research Centre](#) (UK)
- [Volkswagen](#) (DE)