

Investigation Network and Traffic Accident Collection Techniques

Investigation of traffic accidents for safer road traffic



INTACT - Investigation of traffic accidents for safer road traffic

INTACT is a pilot project aiming at developing an effective methodology for investigating traffic accidents with personal injury. The investigations will cover all phases of the accidents (i.e. pre-crash, in-crash and post-crash) and all parts of the traffic system (i.e. human, vehicle and road environment). Joint efforts between the vehicle industry, road authority, university and health care provide multidisciplinary competence in the field and lead to a more effective use of investigation resources.

The database should form a basis for safety measures reducing:

- · the number of accidents* with personal injury
- · the severity of injuries in accidents
- · the consequence of sustained injuries in accidents
- * with a passenger car, LGV and HGV or bus involved





Project phases

Phase 1, 2007

- Methodology development for investigation of pre-crash, in-crash and post-crash phases
- · Data collection and case analysis
- · Methodology evaluation and update

Phase 2, 2008

- · System development for data storage and analysis
- · Data collection and case analysis
- · Methodology evaluation and update

Phase 3, 2009

- Investigation of project continuation and national expansion
- · Data collection and case analysis
- · Aggregated analysis of data
- · Methodology evaluation and update



Contacts

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University

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Authority

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