

DUA

MARKET ACHIEVEMENTS IN THE FIELD OF ACCIDENT ANALYSIS DTC

Traffic expert's opinion, car chase tests and investigations on vehicles are critical tasks realised by our skilled experts. The resulting test reports and the expert's opinions represent a crucial standard concerning the explanations of complicated technical procedures.

The DTC unites under the same roof, all relevant domains of the accident analysis on a scientific basis including the technical aspects and their practical applications. Thanks to the neutral interest, independent and impartial engineers and technicians, DTC expert's opinions enjoy high credibility.

PROFESSIONAL PERFORMANCES AND COURSES FOR:

LAW COURTS

INSURANCE COMPANY

LAWYERS

FEDERAL DEPARTMENTS

POLICE FORCE

YOUR ADVANTAGES

Objective, neutral, impartial

The DTC is independent and therefore enjoys a high credibility.

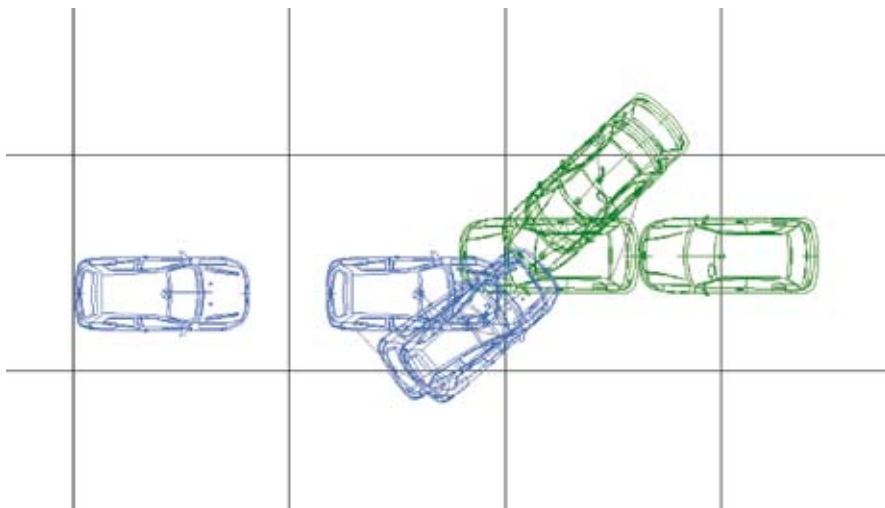
All in one hand

Analysis out of one house, together in one corporate firm: the guarantee of maximum coherence and competence.

Practical courses for professionals

Permanent courses, seminars and workshops about topics like «accident recording» and «cervical injuries» as well as basic courses for judges, accident examining and law enforcement officers.

DTC: STATE OF THE ART AS FAR AS ACCIDENT ANALYSIS IS CONCERNED



Simulation of a street accident, oncoming traffic, at a speed of 70 km/h



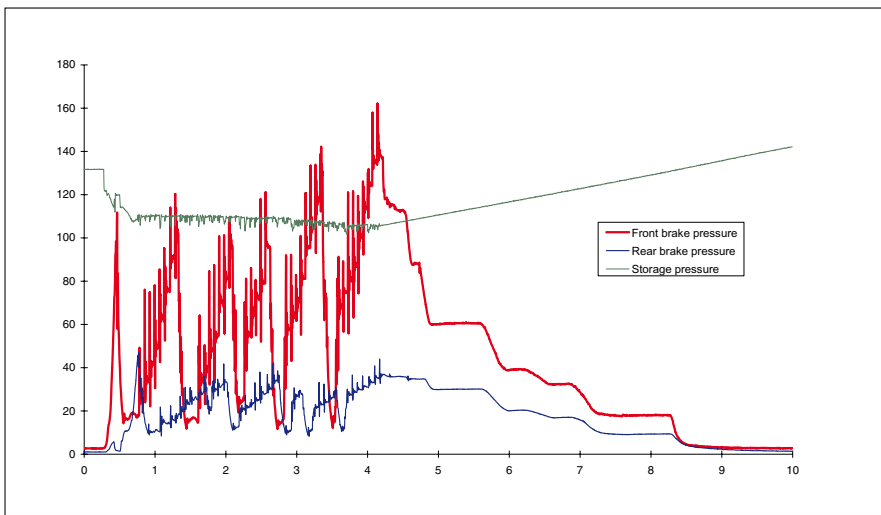
Simulation of a pedestrian accident by means of the multibody system (MBDEF)

EXPERTISE AND TECHNICAL TRAFFIC REPORTS

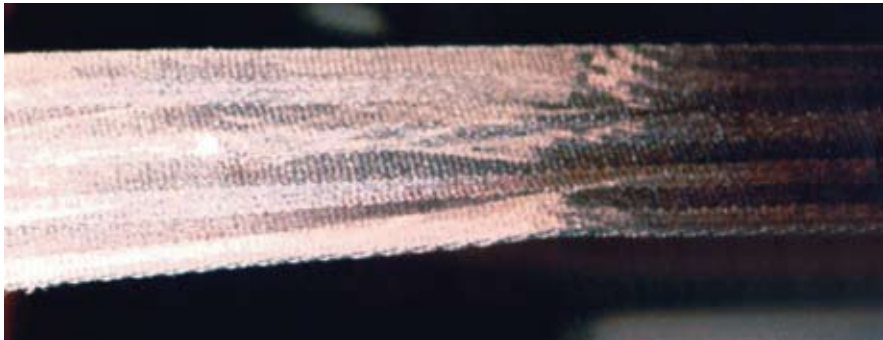
Providing technical traffic expert's opinion is one of our key competence.

To keep pace with the development of vehicles we use the most modern technical computer programs such as Carat and PC-Crash.

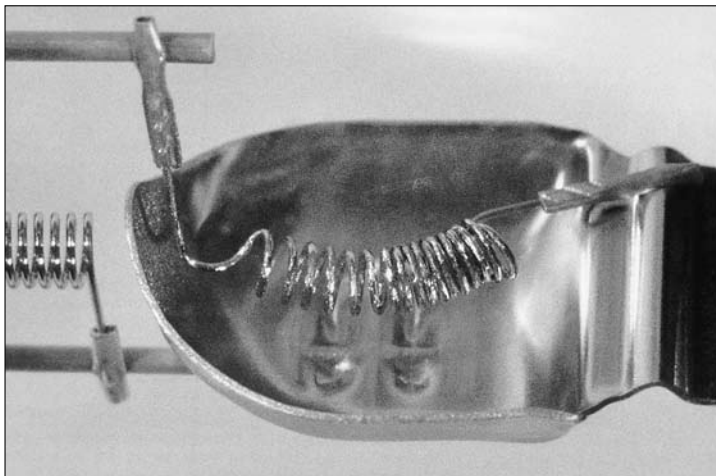
The assessment of accidents and pictures of damages help to know more about the question, whether an accident occurred really as described or perhaps there was an insurance abuse.



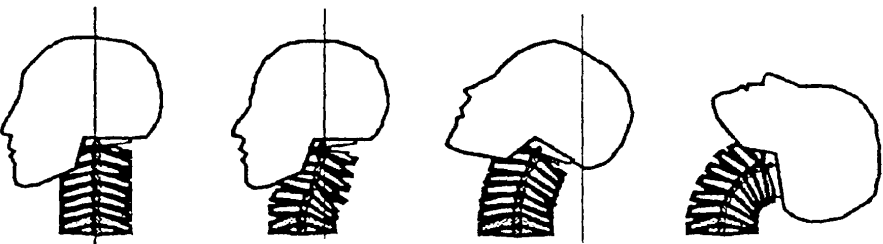
Brake pressure at a Ferrari after slamming on the brakes with ALS



Overstretched safety belt after an accident



Reflector bulb of a motorcycle after a collision with a pedestrian



Movement sequences of a head at a collision

TECHNICAL AND DYNAMIC TESTS AT ACCIDENT VEHICLES

We scrutinise brakes, steering and suspension on accident vehicles. Also we carry out dynamic key question tests and reconstructions on the accident scene.

EXPERTISE OF PARTS

The analysis of safety belts permits conclusions whether the belt has been worn when the accident occurred.

The microscopical exam of a reflector bulb enables statements about the on/off position at the moment of the accident.

The expertise of burst tyres and defect rims gives an answer to the question whether the damaged parts were the cause or the result of the accident.

INQUIRIES ABOUT SOURCES OF VEHICLE FIRES

The expertise of vehicle fires provides answers to the question about the cause of a fire (technical cause or arson).

CONSULTING AND SCHOOLING IN THE FIELD OF ACCIDENT ANALYSIS

- Accident recording
- Spinal and cervical injuries
- Application and use of the accident data recorder
- Load fixation and cargo security
- basics



Dynamic Test Center AG
CH-2537 Vauffelin / Biel

Homepage www.dtc-ag.ch
mail info@dtc-ag.ch
phone +41 (0)32 321 66 00
fax +41 (0)32 321 66 01

Please contact, free of any obligation,
our responsible head person at the DTC:

Heinz Reber
mail heinz.reber@dtc-ag.ch
phone +41 (0)32 321 66 40



DYNAMIC TEST CENTER