



LET THE EVIDENCE SPEAK

TRANSPORTATION  
INJURY  
PRODUCT  
PROPERTY & PREMISES

PC-Crash, our popular simulation and collision reconstruction software, simplifies the analysis and improves communication of the results.

PC-Crash's extensive features include:

#### Trajectory Simulation

- 2D or 3D vehicles, including motorcycles, trucks and trailers
- Choice of tire models
- Choice of steering models
- Normal and ABS braking, with front/rear brake distribution
- Definable suspension parameters
- Rollovers and vaults
- Simple 2D or complex 3D scenes

#### Collision Simulation

- 2D or 3D impact model
- Multiple impacts
- Collision optimizer
- Crash 3 module

#### Database Interface

- Specs, ADAC, Vyskocil, DSD
- NHTSA test data
- EES catalogue

#### 3D Animation Features

- Fixed or moving camera
- Seamless interface with simulation
- DirectX® 3D graphics

#### Special Models

- Multibody pedestrian, motorcycle, bicycle, rider and occupant models
- Custom multibody models
- Optional MADYMO® interface
- Engine and drivetrain model
- Trailer steering model
- Wind resistance model
- Collision avoidance model

A powerful simulation and reconstruction tool, PC-Crash provides instant feedback to quickly find the most accurate solution.

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