



No oncoming traffic. The driver wants to overtake the slower vehicle in front of his car. The view is clear. The driver steps on the gas pedal. All the sudden, a vehicle emerges from a curve. Nonetheless, the driver continues to overtaking manoeuvre—a risky decision that can have fatal consequences.

86% of the crashes in 2008 that resulted in injuries were caused by incorrect behavior on the part of the motorists, according to Germany's Federal Office of Statistics. Misjudgment has fatal consequences, especially in the case of overtaking.

To prevent such crashes in the future, the international automotive supplier Continental collaborated with the Darmstadt Technical University in the PRORETA research project to develop a driver assistance system that helps the driver when overtaking and that can help avoid dangerous situations in the first place.