



smartmicro

SMART MICROWAVE SENSORS

MEHR SICHERHEIT FÜR RADFAHRER DURCH SMARTMICRO SENSOREN

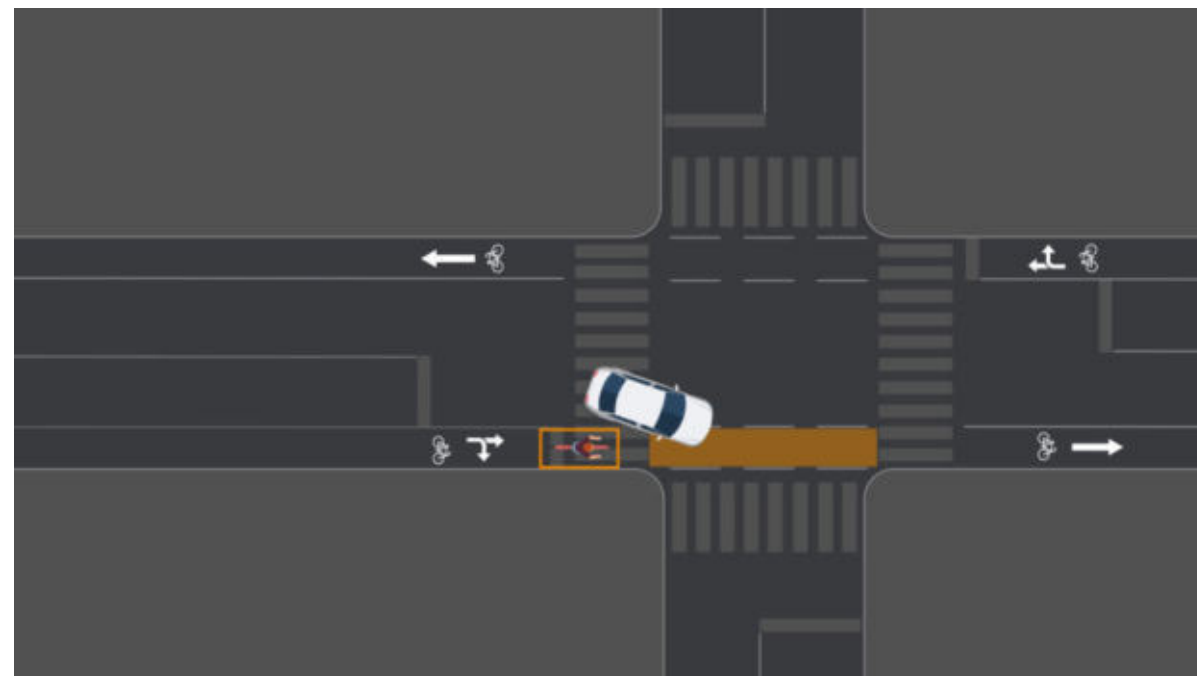
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KONFLIKTSITUATION RECHTSABBIEGEVERKEHR

- ✓ 16% der getöteten Radfahrer verstarben bei Unfällen mit LKW-Beteiligung
- ✓ „Tiefenuntersuchungen zeigen, dass sich **Toter-Winkel-Unfälle mit dem Radverkehr oft beim Rechtsabbiegen von Lastkraftwagen** ereignen.“

*Dipl.-Ing. Klaus Robatsch, Leiter der
Verkehrssicherheitsforschung im KfV*

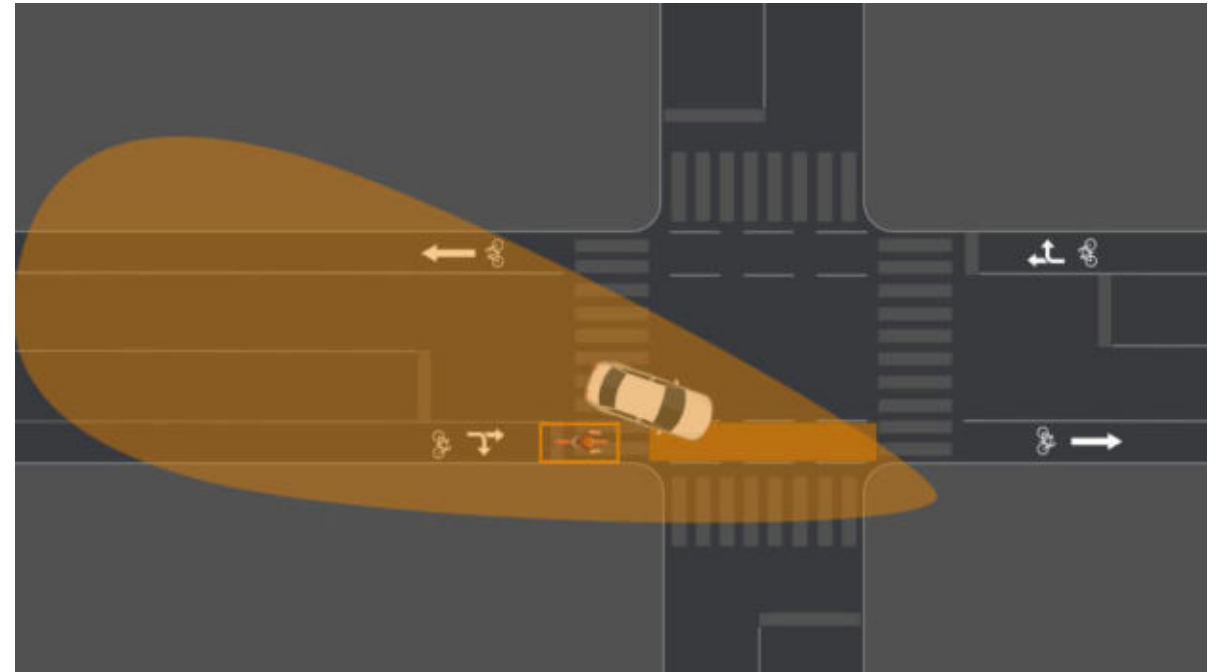


Quelle: KfV (Kuratorium für Verkehrssicherheit), <https://www.kfv.at/jeder-fuenfte-toedliche-fussgaengerunfall-mit-lkw-beteiligung/>

BEITRAG SMARTMICRO

Sensoren für das Verkehrsmanagement

- ✓ VRUs + motorisierter Verkehr
- ✓ Forward-firing
 - ✓ Haltelinie + Annäherungsbereich
 - ✓ Exakte Geschwindigkeitsmessung
- ✓ Daten in Echtzeit
 - ✓ Ausgaben an
 - ✓ Infrastruktur
 - ✓ V2X

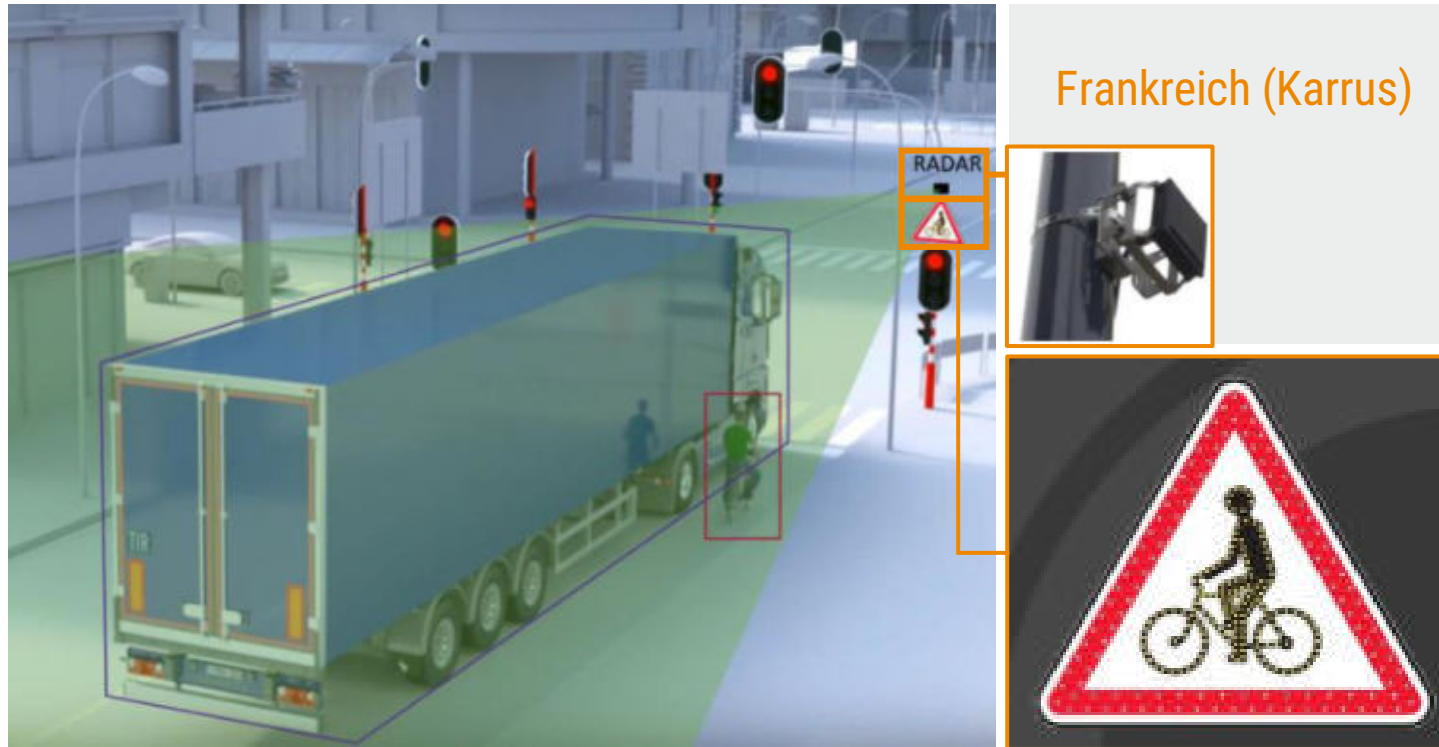


ANWENDUNGSBEISPIELE



Norddeutschland

ANWENDUNGSBEISPIELE



ANWENDUNGSBEISPIELE

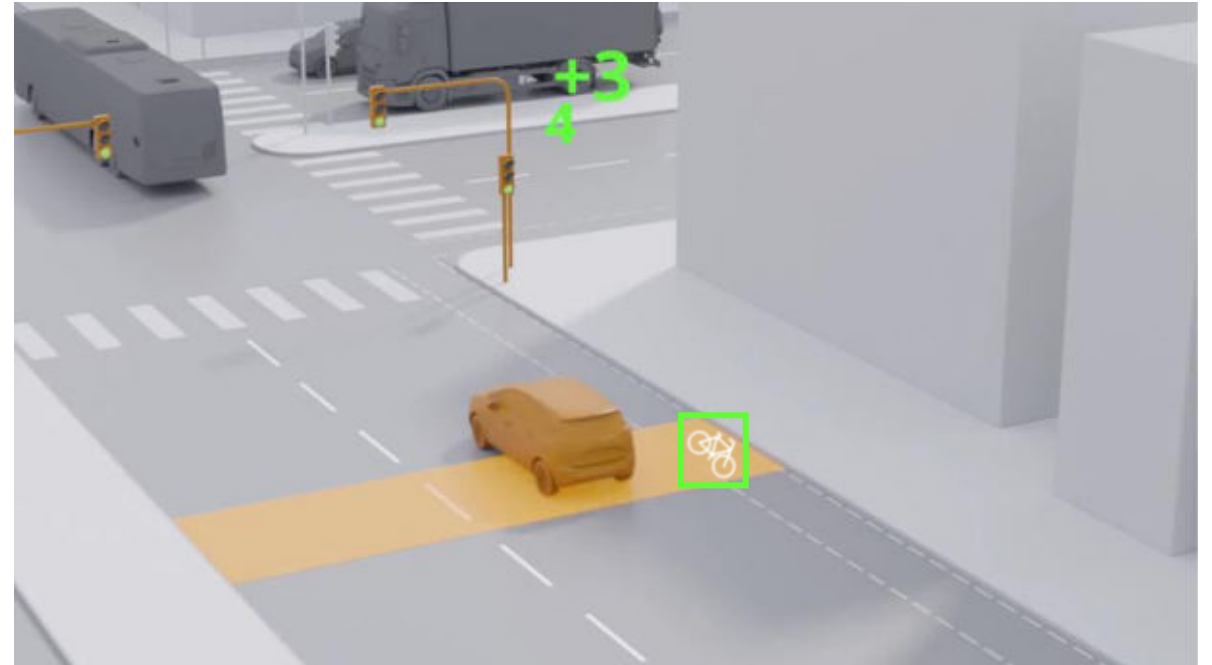


Heijmans & Bikescout

SCHUTZ UND PRIOSISIERUNG VON RADFAHRERN

Adaptive Ampelsteuerung

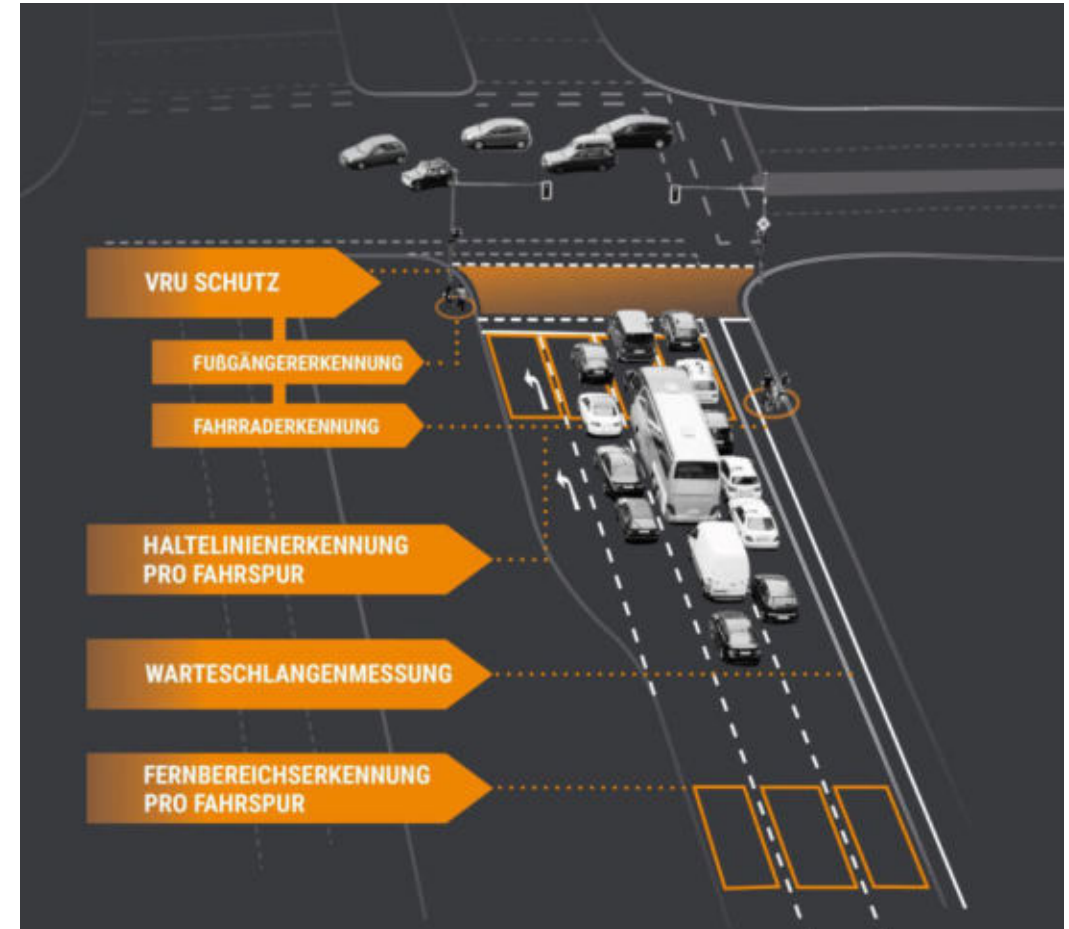
- ✓ Grünzeitverlängerung
- ✓ Automatische Grünanforderung
- ✓ Vermeidung von Wartezeiten



USP'S SMARTMICRO

Sensoren für das Verkehrsmanagement

- ✓ VRUs + motorisierter Verkehr
- ✓ Exakte Geschwindigkeitsmessung
- ✓ Daten in Echtzeit
- ✓ Unbeeinflusst von Witterung und Sichtverhältnissen
- ✓ Kosteneffizienz
 - ✓ Haltelinie + Annäherungsbereich
 - ✓ Mehrere Spuren
 - ✓ Montage an vorhandener Infrastruktur
 - ✓ Wartungsfrei & keine Kalibrierung notwendig



ÜBER UNS | SMARTMICRO

Spezialist für Radartechnik im Automotiven Bereich

- ✓ Über 25 Jahre Erfahrung
- ✓ Mehr als 10 Millionen Fahrzeuge nutzen unsere Technologie
- ✓ 170 Mitarbeiter

Führend bei Verkehrsmanagement Sensoren

- ✓ 15 Jahren Erfahrung
- ✓ Über 150.000 Verkehrssensoren weltweit im Einsatz
- ✓ 2022: ca. 30 Mio.€ Umsatz
- ✓ ISO 9001 zertifiziert; IATF 16949 anstehend



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SMARTMICRO® | S.M.S, SMART MICROWAVE SENSORS GMBH

- ✓ Tochterunternehmen: smartmicro UK Ltd & smartmicro US
- ✓ Internationale Niederlassungen: Deutschland, Belgien, Kanada und China
- ✓ Mehr als 80 Vertriebs & OEM Partner weltweit



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UNSERE MISSION

“With our innovative high performance and high quality sensor products we aim for a safer, greener and smarter future.”

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ADDRESSE

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