

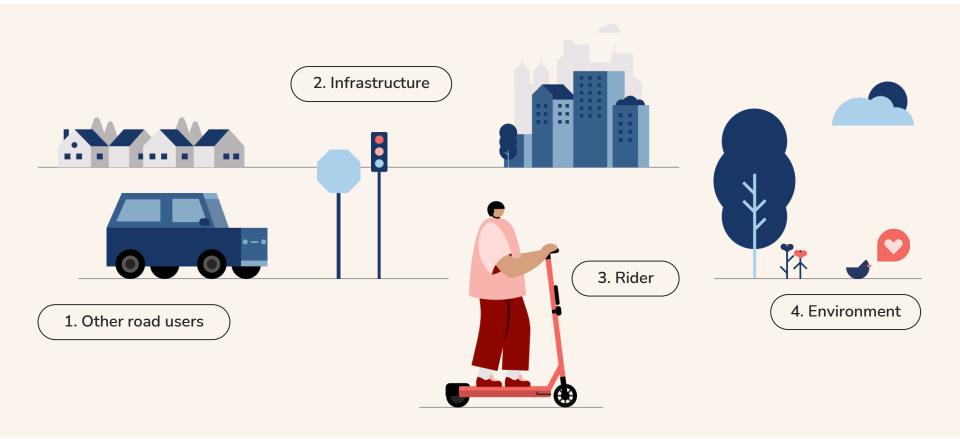
Session 2.D – Road Safety in Practice

What's actually safe, and what isn't? Learnings from a camerabased behaviour analysis

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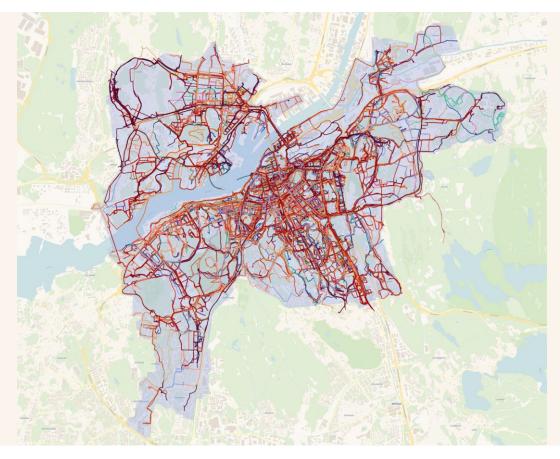
















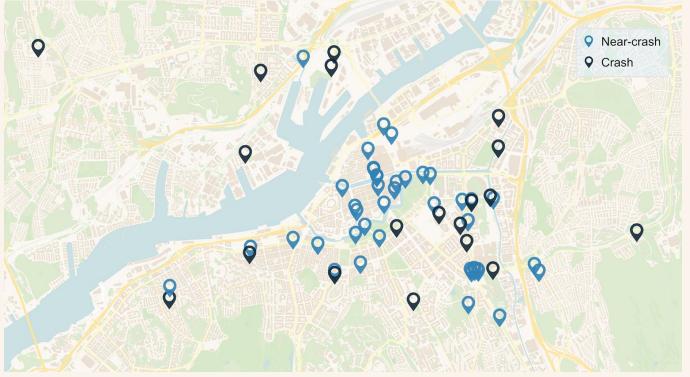


Braking scooter



Swerving scooter





















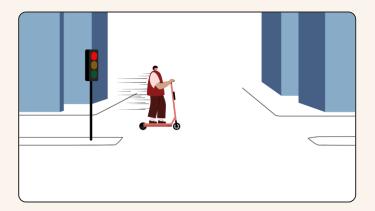




Critical Event



Baseline Event







Inexperience

Crash risk 1

2.23_x







Phone usage

Crash risk 1

2.67x







Single handed riding

Crash risk 1

6.51_x







Pack riding

Crash risk 1

2.68_x







Object on handlebar

Crash risk 1

1.61_x







Leisure activity trips

Crash risk 1

2.40x



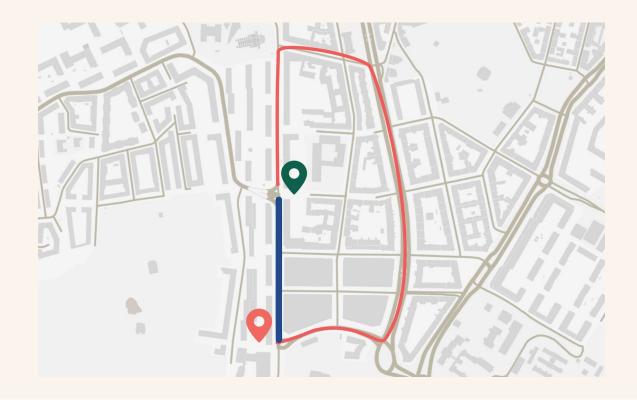




Detour trips

Crash risk 1

4.93x









Understanding factors influencing escooterist crash risk:

A naturalistic study of rental e-scooters in an urban area





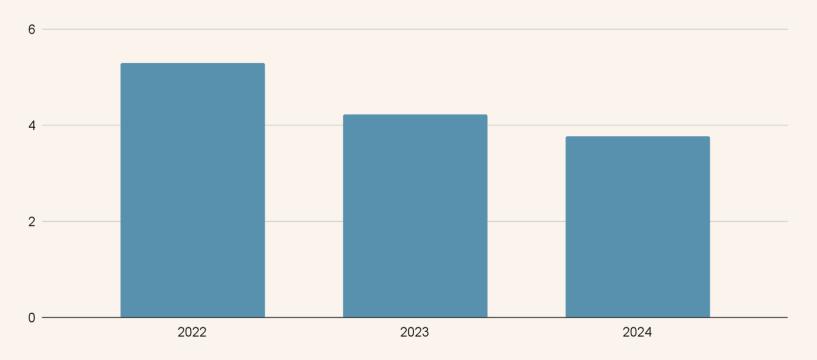








Accidents per million kms









Traffic rules

Traffic rules and laws are there to keep all road users safe. These rules govern riders of bikes and e-scooters, as well as pedestrians and drivers.

Knowing the law is essential for your safety and that of others: it helps prevent accidents, minimises conflicts, and keeps road use consistent.

As a rider, you have a responsibility to learn the law. This course is a great start, but check out your local traffic safety organisations for further information.





Who can ride shared e-scooters and bikes?

In Germany, you must be at least 18 years old to rent an electric scooter. You don't need to hold a driving licence.

Keep in mind that rules can vary from country to country so check ahead if you plan to travel abroad and use e-scooters there.

The RideSafe Academy can be adapted for different destinations on the start screen.



Where to ride?

In Germany, as in most European countries, cars drive on the right. This means you should always ride on the right side. This applies in bike lanes or and on the road, if there's no bike lane. Stay off roads with speeds over 50 km/h (30 mph).

Remember that you are not allowed to ride your e-scooter or bike in a pedestrian area, on the pavement or on a pedestrian crossing.



X

How many people can ride on an escooter?

Only one person at a time per vehicle is allowed.

The reason for this is that riding tandem is actually dangerous. The vehicle is designed to carry one rider, and two riders can affect balance, braking and turning.

In some countries tandem riding is illegal and it can have serious consequences such as a fine or a conviction on your criminal record.



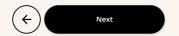
What does the law say about riding an e-scooter or an e-bike under the influence?

Riding an e-scooter or a bike whilst intoxicated is illegal. The legal limit is the same as for driving a car.

You must never ride under the influence of alcohol or any mind-altering substance. It poses a serious danger both to yourself and to your fellow road users.

Violating this rule might lead to fines or even to you losing your driver's license.





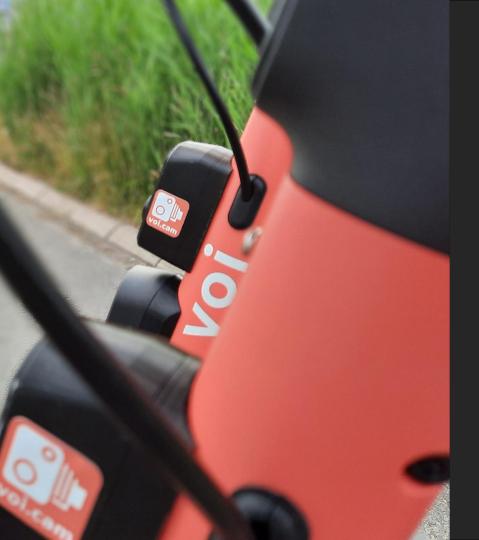














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