Be equipped.

Stay informed.

And keep connected.



of riding motorcycles

Scan to Register



Hosted by: Centre for Technology

Infusion at La Trobe University

Location: David Myer Building (DMW-113)

La Trobe University, Plenty Road,

Bundoora Victoria 3083

Dates: 10-14 February 2025-

17-29 March 2025

Times: 9am - 9pm

Time commitment: Up to 90 mins

About the trial

What are we working on?

We are inviting riders to test and provide feedback on what might become the future of motorcycle safety.

We are working with motorcycle manufacturers and the government, to make the future of motorcycling safer through new technologies known as Co-operative Intelligent Transport Systems (C-ITS).

This technology can only be successful with the help of riders like you. That's why we invite you to come and try them at a motorcycle simulator.

This is your chance to get a taste of the future of motorcycling and share your valuable input with us.

We are working with the Queensland Department of Transport and Main Roads (TMR), Transport Accident Commission (TAC) and several motorcycle brands including BMW, Ducati, and Honda on this project.

About C-ITS

Soon, motorcycles, cars, and other road users will be able to connect with each other using a wireless connection, opening up the possibility to detect and warn drivers of dangerous situations before they are visible. This technology can help car drivers be aware of nearby motorcycles, which are often overlooked in traffic.

Crash analysis shows that about half the collisions with motorcycles are caused by the other vehicle driver either not seeing the motorcycle, or misjudging its distance and speed. "I never saw the bike" is a typical explanation from the driver.

This technology can also provide information for motorcycle riders about hazardous situations on the road ahead. It can warn of sudden speed changes, including cars that are out of sight. It can also warn of bad road surfaces, sudden road entries and hazardous turns.

Who is eligible to participate?

- A valid motorcycle license for the last 6 months; AND
- Recent riding experience (actively riding at least 50 km per month).

Motorcycle simulator





About the trial

What are the benefits of the study?

This project will help to better understand user interactions of C-ITS warnings and various warning devices in a controlled simulated environment.

How can I get involved?

If you are interested in participating in our study, you will need to complete the registration form by scanning the QR code above.

Our team will assess your registration and, if accepted, then they will invite you to La Trobe University, Plenty Road, Bundoora Victoria 3083 to test and provide feedback on our devices.

Complimentary refreshments will be provided, and you will receive a \$100 AMX Superstores gift card for your participation.

What I will be asked to do?

If you want to take part in this study, we will ask you to participate in a one-to-one meeting with the research team at La Trobe University - Centre for Technology Infusion (Motorcycle Simulator Office DMW 111), where you will be sitting on a motorcycle simulator and riding in a controlled, virtual environment.

During the trial, we will ask you to do three laps around a virtual map while riding on the motorcycle simulator

In total, this will take about 90 minutes.

Who can I contact?

Mr Erik van Vulpen

Deputy Director, Centre for Technology Infusion

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T: 03 9479 3382

Do I have to participate?

Being part of the study is completely voluntary. If you have further questions, please reach out to our key contact below.







