

Surrey Uni works on self-drive safety

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As the UK prepares to introduce legislation that paves the way for self-driving vehicles later this year, scientists and experts led by the University of Surrey have launched a new network to ensure that this new technology is safely implemented.

The MASSDRIVE (Methods for Assurance of Self-Driving Vehicles) project has been funded by Innovate UK to help the country and industry develop robust methods of approving and certifying self-driving cars as they become available.

Professor Saber Fallah, co-investigator on the project and the Director of Connected Autonomous Vehicles Research Lab (CAV-Lab) at the University of Surrey, said:

“MASSDRIVE is all about bringing together industry, scientists, regulators, and the public to begin a conversation about how we can make self-driving cars safe for our roads.

“Our main goal is to make sure these vehicles are safe. We want to create strong connections between car makers, people who set the rules, academics, government groups and local communities. By having regular discussions, workshops and meetings, we’re creating a space where everyone can share ideas and good ways of doing things, focusing particularly on making sure the AI in cars is trustworthy.”

MASSDRIVE is a collaboration between the universities of Surrey, the West of England and Bristol.

If you want to know more about MASSDRIVE or if you are interested in shaping methods for the safety of self-driving vehicles, please contact Professor Saber Fallah.

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