AI image identification

The **computer vision** examples show the likelihood that images have been correctly identified

There are three examples

This example includes images incorrectly identified as oranges (2 – a mango and a tomato for example) and identifies garlic (4) as chicken!

AI image identification

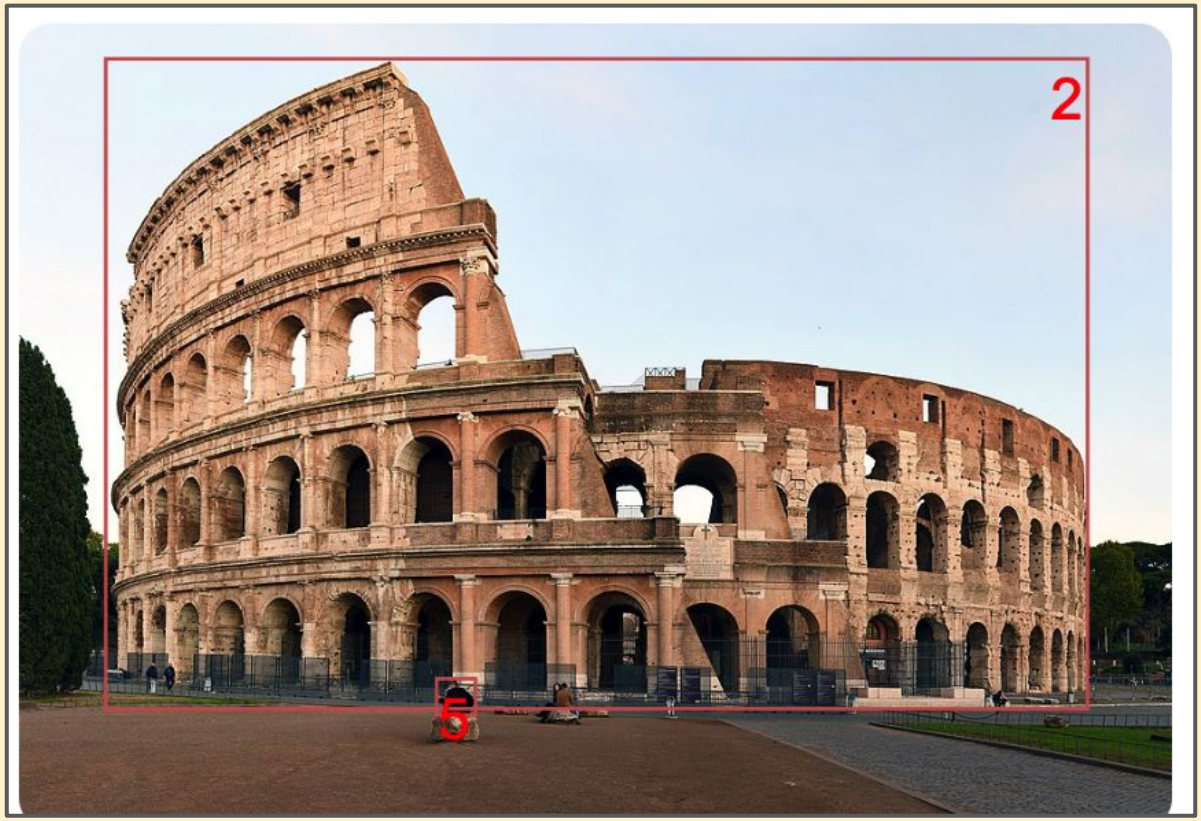
The **Free Image Recognition Tool** can be used to upload images you have saved – they need to be **saved to your computer**, not copied and pasted

The tool will then try to identify items

You can change the **minimum confidence** at the bottom. There is a **maximum file size** so slightly smaller images are best

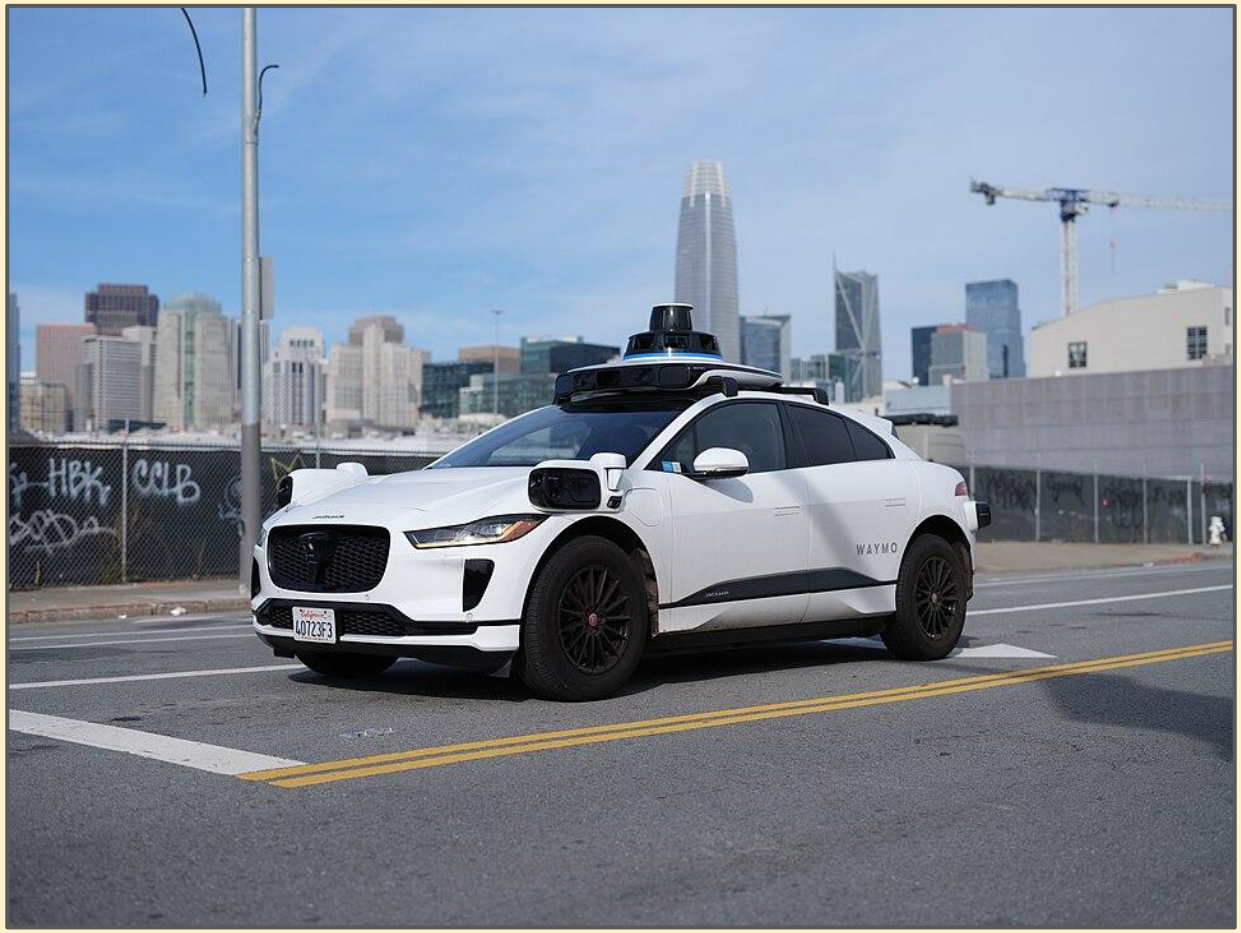
AI image identification

Try world landmarks first – I used this image of the Colosseum in Rome (from Wikipedia)



Waymo self-driving taxi

The cars drive themselves using sensors



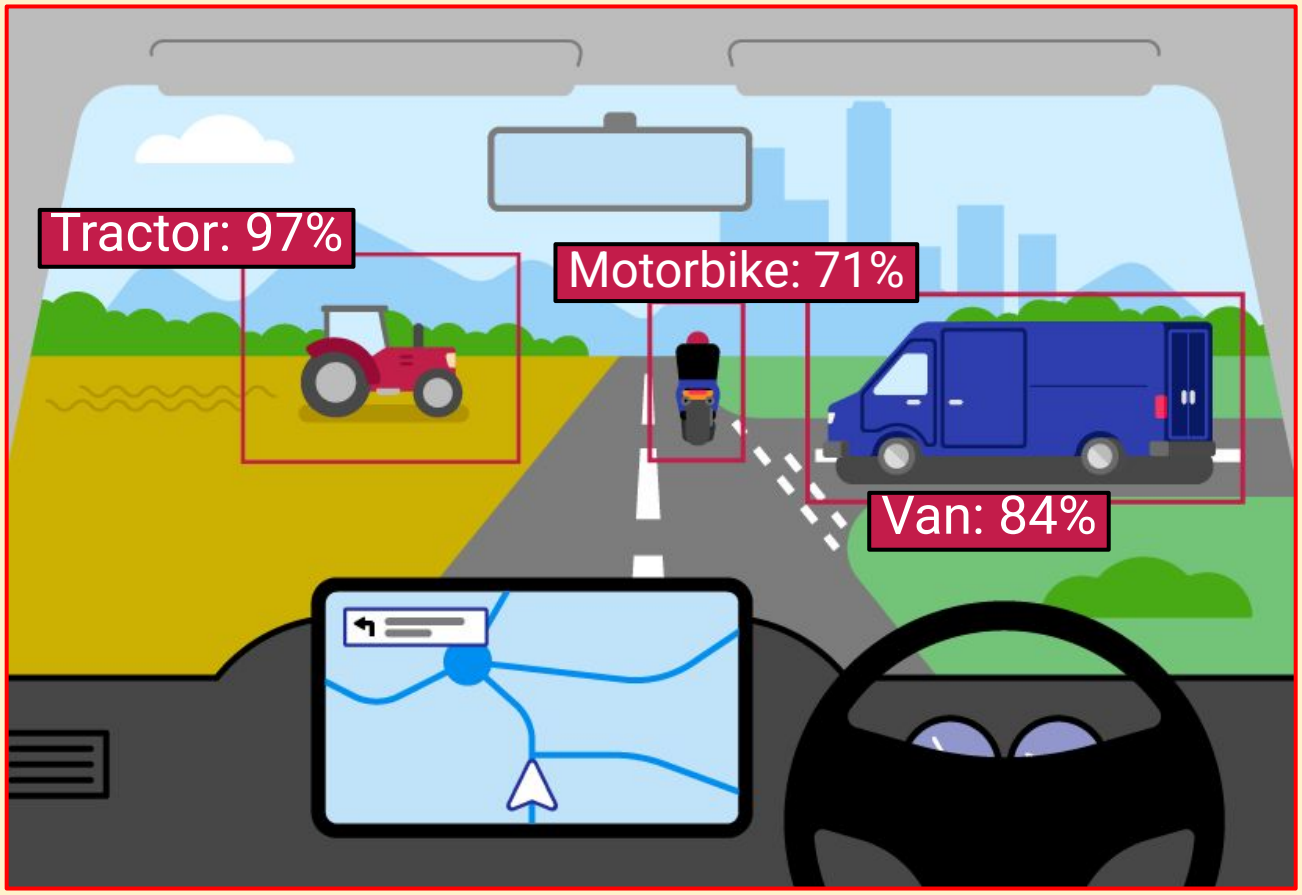
Waymo self-driving taxi

To self-drive, the vehicle needs to be able to sense the environment around it and work out what each object is and what it is most likely to do next

A Waymo does this using a set of sensors and then makes decisions using AI

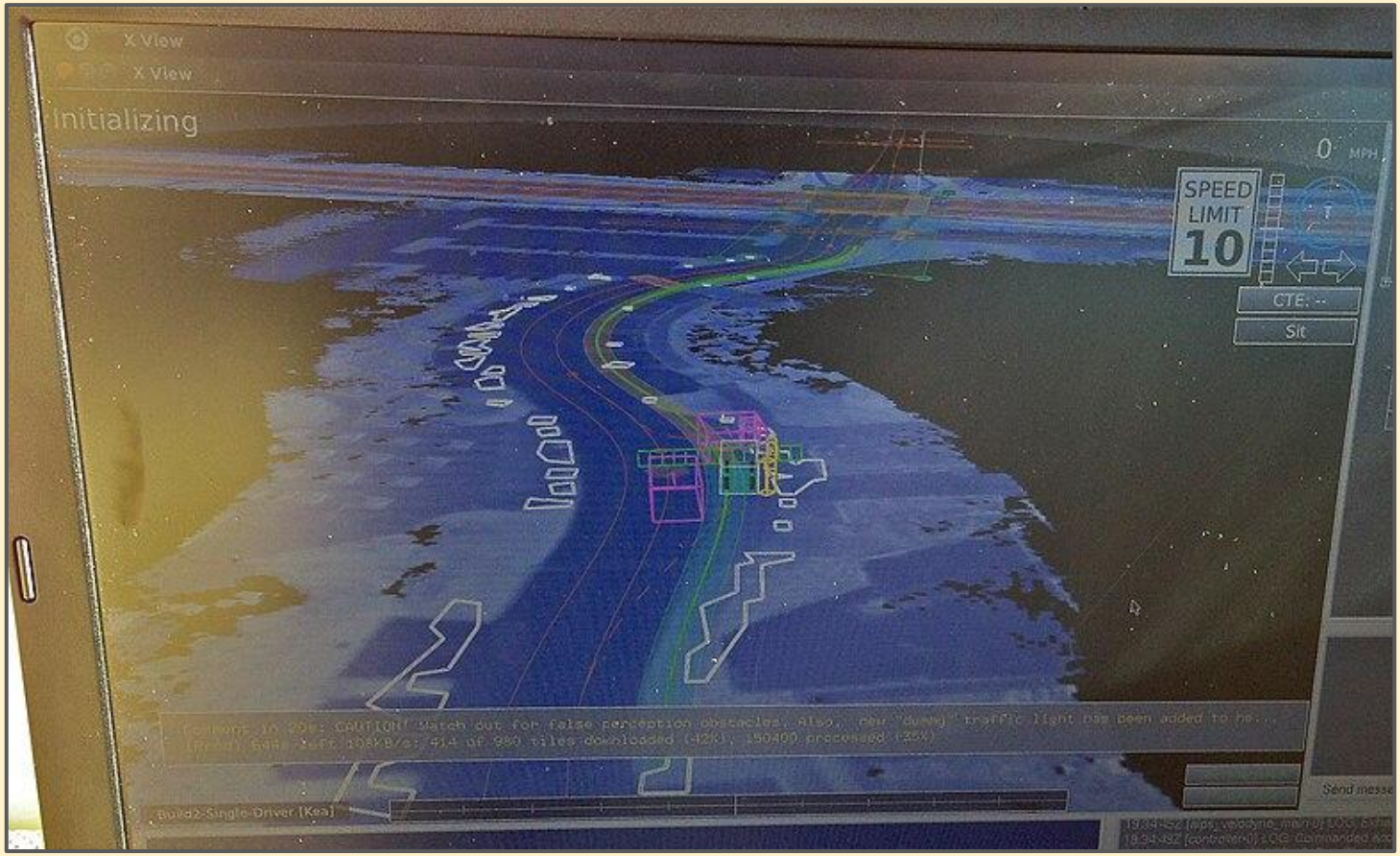
Waymo self-driving taxi

The sensors build up a picture of the outside world



Waymo self-driving taxi

AI is used to make decisions



Waymo self-driving taxi

To be able to work, Waymo taxis need to able to identify different objects effectively and quickly

They have been involved in accidents, but some people argue they are safer than human drivers (see the Wikipedia article for examples)

In September 2026 Waymo started testing vehicles in London