

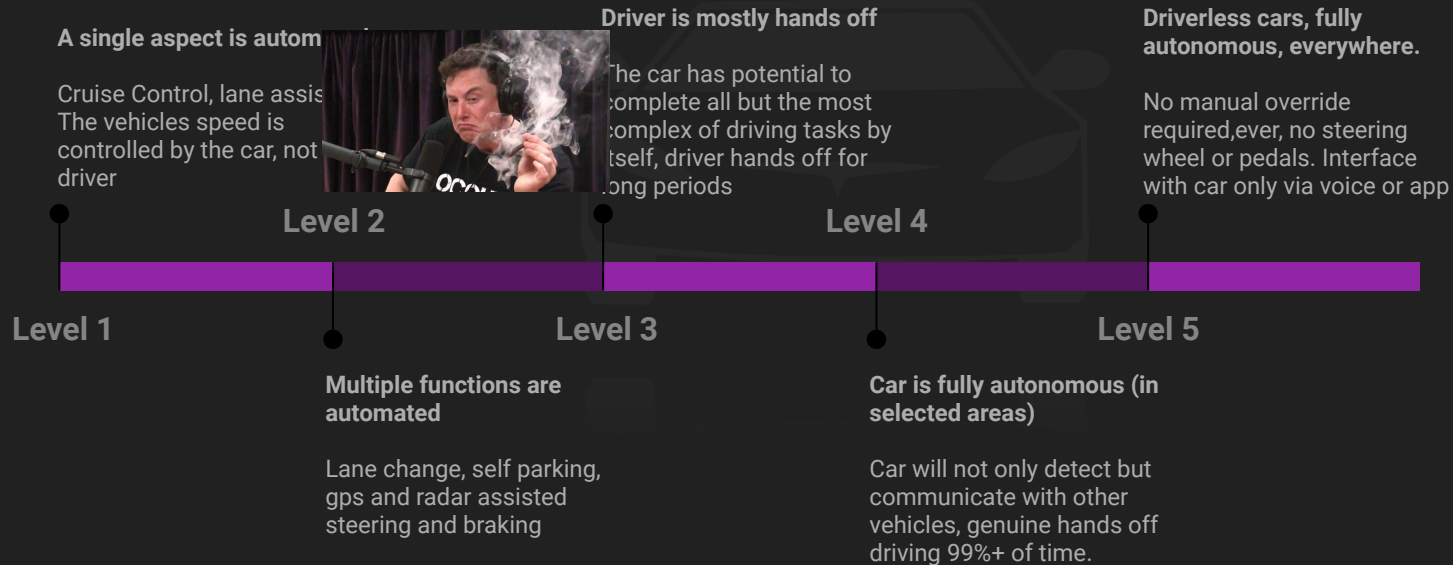
Autonomous cars

Who should be held legally accountable in the event of an accident involving an autonomous car?



Ruaridh Hepburn July 2020

The five levels of vehicular autonomy



Liability



The problem with Autonomous Vehicles is.....

AI is
imperfect

Just like the humans that build them, machine learning algorithms are flawed.

No black box

It's easy to record the WHAT decisions are made, but very hard to record why.

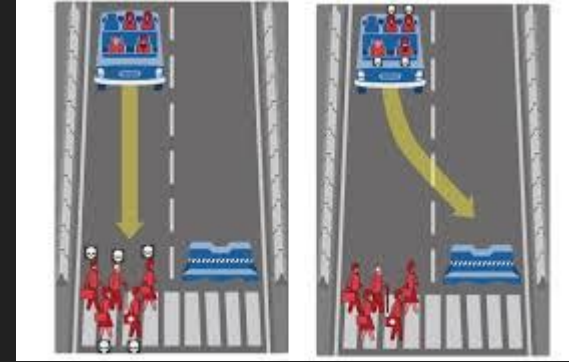
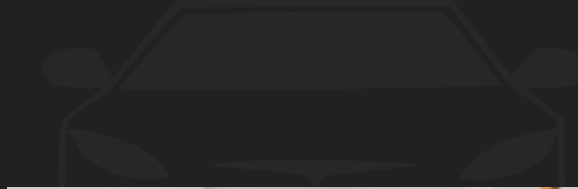
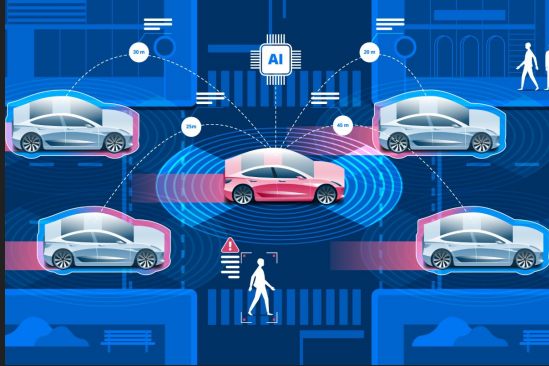
Security

A car connected to the internet is vulnerable to digital attack.

Solutions



Why none of this actually matters



"I think that most people, most experts, would say that there's a strong possibility that automated technology can prevent the crashes that are related to human error, and there is a pretty hard number that's about 94 percent of fatal crashes in the US are attributable, or caused by, human error," said John Maddox, CEO of the American Center for Mobility.

Sources

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