

ETHICS of Connected and Automated Vehicles

Connected and Automated Vehicles (CAVs) have the potential to make transport:

SAFER

GREENER

MORE ACCESSIBLE



But new technologies do not just happen:
they are imagined by people and developed with purpose.
EU values need to be built-in at their core to ensure



ETHICAL USE



POSITIVE IMPACT



ACCEPTANCE



TRUST



To tackle ethical challenges raised by CAVs, the European Commission formed an **INDEPENDENT EXPERT GROUP** to explore some important questions:



How safe should CAVs be?
Are pedestrians and cyclists more at risk with CAVs in traffic?



Do you need to understand the technology behind it?
What kind of data will a CAV share?



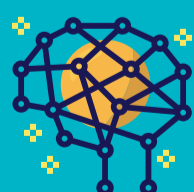
Can the decisions of a CAV be trusted?
Who is responsible for its behaviour?

20 RECOMMENDATIONS

are now available to support researchers, policymakers, manufacturers and deployers in the safe and responsible transition towards CAVs, with focus on:



ROAD SAFETY



DATA, ARTIFICIAL INTELLIGENCE
AND ALGORITHMS



RESPONSIBILITY

Read the report and recommendations here
<https://europa.eu/!VV67my>