

# PROS & CONS OF SELF-DRIVING CARS

## Pros



SELF-DRIVING VEHICLES CAN REMOVE HUMAN ERROR FROM THE EQUATION WHEN IT COMES TO CAR ACCIDENTS



SELF-DRIVING VEHICLES CAN REDUCE TRAFFIC JAMS AND SAVE DRIVING TIME



SELF-DRIVING VEHICLES CAN PROVIDE TRANSPORTATION FOR INDIVIDUALS WHO ARE DRIVING IMPAIRED

## Fast Facts



EACH YEAR ABOUT 2 MILLION PEOPLE HAVE PERMANENT INJURIES AS A RESULT OF CAR ACCIDENTS



94% OF SERIOUS CRASHES ARE DUE TO HUMAN ERROR



ABOUT 1/3 OF ALL MOTOR VEHICLE FATALITIES FOR THE PAST TWO DECADES, SPEEDING HAS BEEN THE MAIN FACTOR

## Cons



SELF-DRIVING VEHICLES CAN BE PRONE TO HACKING BUT DEVELOPMENTS ARE UNDERWAY FOR CYBERSECURITY PROTECTION



LIABILITY WHEN IT COMES TO CAR ACCIDENTS WITH SELF-DRIVING VEHICLES ARE STILL BEING DISCUSSED. IS THE CAR COMPANY OR CAR OWNER LIABLE?



SELF-DRIVING VEHICLES REQUIRE TRAFFIC LIGHTS, LINES AND SIGNS IN ORDER TO OPERATE SAFELY. THIS WOULD LEAD TO FINANCIAL STRESS ON KEEPING ROADWAYS UP TO PAR

Sources:

<https://driving-tests.org/driving-statistics/>

<https://www.nhtsa.gov/technology-innovation/automated-vehicles-safety>

<http://dx.doi.org/10.5772/intechopen.93020>