

2a. The name of my computing Innovation is the Tesla Autopilot. The Tesla autopilot is intended to drive the car so then the driver doesn't really need to do anything. All the driver is recommend to do is keep their hands on the steering wheel just incase the autopilot malfunctions. In my artifact it represents how autopilot works so it goes from sensors to computers then the computer sends signals to brakes, motor, and the steering wheel.

2b. To make my artifact had to do a lot of research used google draw then I converted it into the PDF. The way you do this is you search up google draw and then import images then you hit file then hit convert into PDF.

2c. One beneficial effect of the tesla driver is that it helps the driver stay on the road and not swerve. Which is a bright side to the safety of the vehicles, but there is also safety concerns that balance that out. There have been multiple crashes that have been people concerned.

2d. The sensors get the information then they output it to the computer then the computer inputs the codes into the key components of the car. One concern that people have about the security is it getting hacked, then getting into accidents. Tesla has not put out the code they used but they put some of the code on github.

2e.

<https://www.wired.com/story/tesla-autopilot-safety-statistics/> I retrived this website for my computational artifact on Monday can find who wrote this and the date on the top of the page. This was written in 2018 and by Aarian Marshall. I used this to get information about safety concerns.

<https://www.tesla.com/presskit/autopilot> You can find the date at the bottom of the page which it was written in 2019 and it is by Tesla the company. I used this to get info about how the sensors work.

<https://electrek.co/2018/08/08/tesla-autopilot-hardware-upgrade-free-with-full-self-driving-package/> This was written in August 2018 and was written by Fred Lambert. I used this to get information about upgrades of the autopilot.