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Would a human driver choose to save a bus full of people by crashing into another car with a single driver? What if that car had a child? What if the car had a dog? The answer to this question varies from culture to culture. However, this decision may be presented to an autonomous vehicle one day in the near future. Similar ethical problems with current technologies like using user data, and privacy in the online world. Advancements in cyber technologies bring new ethical issues along with it.

The future of self-driving cars is a good example of new ethical issues. The biggest debate amongst this subject is that when presented a situation, should the self-driving car be operating like a human would or not. For example, a car in the right turn lane would go once there are no cars from oncoming traffic. However, the red light would prevent the car from going. Adding onto that, say if the car does go, what if there are people about to walk. Or what if another car disobeys traffic laws and turns from a different lane. What should the car do in those situations? The possibilities are endless. Although self-driving cars will add great value to society, the ethical issues that come along with it are also countless.

Another example is using user tracking data for different monetary usages. One very popular example is Facebook's recent scandal. Facebook sold user data to without the user's consent for political purposes. A user's data can tell so much about the person, how they can be convinced, and what they believe in. In some cases, if there are enough data, a profile can be created to assess the person, predicting the person's decisions based on that data. Social media has become a norm in society, and more and more data are being harvested through these platforms. The face, the voice, the tone, eventually there is enough data to recreate that person.

What to do with this amount of data is another ethical issue that stemmed from advancements in cyber technologies.

With the advancements of technologies, there is essentially no more privacy in the real world, and definitely not online. If a friend decides to post a photo with you in it, everyone online will be able to see that photo. Maybe you didn't want anyone to know you attended that meetup, or maybe you were trying to minimize online presence. However, everyone now has seen that photo that you were included in. As social media become more of the norm, more social ethic problems also begin to grow.

Although many technological advancements used to seem out of this world, unachievable, these advancements are becoming a reality like self-driving cars, creating a profile that describes a person perfectly, and sharing with millions of people instantaneously. Although these advancements are a big leap for society, along with it comes with new ethical issues never encountered before.