Summaries

1. Laws and Ethics Can’t Keep Pace with Technology

This article focuses on the relationship between ethics/laws and technology. The major points made in the article are that technology is growing so fast that it cannot keep up with the laws that are already in place. Mostly, humans do not realize what the impact these technologies could have on us because the gap is widening on what is right and wrong. The article touches on employment and how someone cannot straightforward ask you about politics or religion, but they can use social media and not give you a job because of that. People do not realize that this can happen because most of the social media platforms have different motives. Therefore, it is important people monitor what they are posting and saying on the internet.

The article discusses how genome testing can influence our society in a negative manner even though we believe that these tests are ground breaking. The article also brings to light the influence smart cars and robots will have on us. These technologies would raise new legal issues after they have already been implemented and used by people in society. The examples from the text include a smart car potentially harming someone if the software fails and a drone accidentally recording someone skinny dipping. These instances would definitely be an invasion of privacy let alone deadly. However, the impact of these technologies are disregarded because people are mainly excited about these advances.

2. Smart robots, driverless cars work – but they bring ethical issues too

This article focused on artificial intelligent systems like smart robots, brain chips, and driverless cars and in turn how they influence our society. The major problem in the article is that these devices impose legal and ethical threats to society that have not been thoroughly regulated. Most of these problems are also international because technology allows us to communicate all over the world. Therefore, ethical/legal problems rise but they are different across nations.

These technologies are new in society and people want their hands on them without thinking about the implications. However, these technologies increase the efficiency of our lives. The article talks about how robots can help our education and help the elderly. This article is different from the other one because it gives real examples like Watson and Robolaw to describe its argument. Watson is an intelligent system implemented in hospitals that can give doctors access to medical records and potentially help diagnose faster. Robolaw is a European research project that regulates legal liabilities with these technologies.
Questions for Articles

1. How did you think about technology and ethics BEFORE these articles? (1-2 full paragraphs)

Before reading these articles, I did not think much about the implications that technology has. The ethics/laws are not really thought about by the users but they definitely should be. Before reading these articles, I did not think the relationship between ethics and technology was so important. I mostly thought that the technology being introduced in society was helpful and couldn’t be that dangerous. The only time I was thought I had to pay attention with ethics and technology was in school because everything is monitored and I had to make sure I was not doing something wrong because we sign contracts. I knew that privacy was always a huge topic that concerned me because a small device can track people and send out information without you even knowing it is happening.

2. How did you think about technology and ethics AFTER reading these articles? (1-2 full paragraphs)

Technology is very helpful in society but it is important to maintain privacy for our own benefit. The articles discussed how social media can be checked by employers and what we post about religion and politics can influence decisions from landing jobs. I think that technology is very important because it can help stop major health problems and even diagnose people or tell them early on what diseases they will have. However, it is important to realize who will have access to our health documents. Some of these technologies have harmful effects on people in society if they are not used properly. Therefore, I think it is important that people are taking the measures they need to in order to safely interact with technology without the implications getting out of hand. Recently, I had to interact with a robot for a psychology study. While it was a phenomenal experience, I was still scared because it is a new technology that hasn’t been fully introduced in society and I was not sure what the robot could fully do. Robots could really help make things easier in society, but people need to be aware of the implications that come with them.

3. What is the one major takeaway that you have after reading these articles? (1 full paragraph)

After reading these articles, it has brought to light the implications that technology could have but also the groundbreaking use. Technology is on the rise clearly and we have no say on whether it should all be introduced or not. All we can really do is decide ourselves if we want to use them or continue life the way it is. People need to be cautious with it all the technologies and
that is the biggest takeaway. It is extremely important to keep control of what is being posted and making sure your accounts are private and protected.

4. What questions do you have about technology and ethics? (at least 3 questions)
   - Some of these technologies that are being introduced are very interesting and most people really want them. How are producers going to regulate who gets what?
   - If there is invasion of privacy, what are the consequences? How far is too far for privacy?
   - How will ethics/laws keep people safe from things like malfunctioning robots?