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Environment and IT

When we compare many years ago to modern days, even compare to thirty years ago, the biggest difference between then and now is the technology. People often misunderstand technology is what machines are involved in. Indeed, it is true. In-depth, technology is be defined as the scientific method that applies to a specific industry or to achieve the purpose with knowledge. Applying the same principle, not only the factory that produces a massive amount of clothes for people but also making a small fire by frictional force millions of years ago. Technology has been improved every year mainly because of the intelligence of human beings. From making a tool with a natural resource such as straws, wood, rocks, or else, people have been building up the skills and intelligence, which leads to inventing many different purposes of machines. Nowadays, we are living in a society where machines are also embedded in it and reached the point where we cannot achieve the goal without a machine. People's lives are much more convenient that we rely on our daily life on IT. However, the biggest ethical dilemma is that there are rising numbers of voices people can stop improve IT, which is the chosen filed I am in because IT technology ruins the environment and killing the planet.

People are worried about the amount of electronic waste that is caused by the device. Due to rising numbers of digital device consumers, more electronic waste are providing. These days, it is very common to find one person owns more than one digital device such as a desktop, laptop, smartphone, smartwatch, tablet, TV, and so on. Electronic waste is a global

ecological issue. It raises concerns about air pollution, water pollution, soil pollution, information security, and even human exploitation. Who is to blame? Consumers certainly have a role to play in the increase of e-waste—they're buying the goods, after all. (Ahmed). I understand these wastes can directly affect the environment we are living in. At the same time, people will have to understand not only electronic devices, any other product beside we are buying for our living may be a bad mess for the planet. So in my opinion, people who are strongly against electronic waste should keep a distance away from buying an IT product. Whatever people commit to making a purchase follows the responsibilities and consequences. This implies trash is coming along with it and it is important how people recycle it. Manufacture companies are also aware of polluting the environment as well. For instance, until early 2010, all the mobile phones had extra batteries which could be swapped by the end-user. People used to charge two batteries for their cellular phones. One in the device and the other in the mobile phone battery case. Once the device battery is running out, people took out the battery from the phone and put the extra one that is fully charged. However, manufacturing companies are concerned about this following electronic waste problem once people change their phone, assembled battery phones have been propelled. The duration of battery time is increased, and since there is no extra battery is given anymore, the amount of electronic waste could be decreased. As an IT field person, I believe we should study more about how we can extend the battery life for consumers so that people can charge less by using electricity as well. Using electricity increase the temperature of the planet which leads to global warming partially.

People are focusing more on the IT field as well as me for a better future and convenient life daily. Not only for people who can function well but also for handicapped people who are struggling to do basic things in life. IT is very important for people who are having a problem functioning their body well. The good person out of the good treasure of His

heart produces good, and the evil person out of His evil treasure produces evil. (NIV Luke 6:45). Surely, people are not improving IT technology to make the planet sick because we are God's children. And since electronic waste is an issue, I believe so this will be getting better every year as if assembled battery device. I can do all this through Him who gives me strength (NIV Philippians 4:13).

Work Cited

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