

Impact of technology on society

Technology



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The impact of technology on society can simply be divided into two parts, life and work. There is no doubt that technology has a huge effect in human life. The comfortable things we have now affect people's daily life. First of all, with the development of technology there is a huge revolution in transport, communication and entertainment. In the past, people could only use horses as the fastest transport. For communication, the usual way was to talk face to face or write a letter. There was little entertainment in the past. For now, there are many transports that are faster than horses such as cars, ships and flights.

With the development of the telephone, people are able to talk over long distances. Of course, there are many entertainments such as movies, computers and the internet. Technology has made people's lives more convenient. Secondly, with all these comfortable things, the demand for them has increased. The price of these comfortable things is much higher than what is supplied. The price of these comfortable things is unacceptable for most people at the time because the assembly line was not developed. The assembly line, which has a huge increase in the quantity of the product and shortens the work-time of each product, was developed in 1913 by Henry Ford.

With the development of the assembly line, the supply of products has a huge increase and meets the market demand finally. The assembly line has changed the way people live. Finally, with the development of technology, people want automation for everything. There are many robots that can help people do housework and some robots that can help people do some dangerous and complex work. For example, a robot cleaner can help people clean their houses and some robot arms can help people do some accurate operations. However, the result of developing technology is not always good.

Nowadays, some people are unemployed because of the automation technology.

For example, in many factories there are advance and complete assembly lines. Therefore, only a little workers are needed to operate the machine to run the whole factory. The work opportunity is decreased because more and more automate machine are innovated. The opinion of technological on today's society vary from person to person. The optimism opinion is that in the future all the hard work will done by the robot. The negative opinion is that the robot can make humans redundant. Some people think the future of high technology is very bright, it can release people from strenuous work.

But there are some people warned that the technology revolution and the development of intelligent machines may result the extremely gap between technologically advanced and backward country, the worst situation is that humans may self-extinction. There will have some robots that is able to cook, and robot cleaner can help people clean house, some robot even can connected with the human mind, as well as nanometer robots that can clean the block of artery and there will be even a robot pets. " Sophisticated computers, robots, telecommunications, and other Information Age technologies are replacing human nines in nearly every sector.

Factory workers, secretaries, receptionists, clerical workers, salesclerks, bank tellers, telephone operators, librarians, wholesalers, and middle managers are Just a few of the many occupations destined for virtual extinction. " (Riffing, 1995). In the one hand there is no doubt that technology will replace human force in some Jobs as its low cost and high

efficiency but in the other hand the commodity price will decrease as the labor cost is decreased. Technology may firstly replace the basic Job like worker then maybe some white collar work but it an really replace all human works as robot is created by human.

However, in medicine area the technology will help people but it cannot replace doctor. The only way for robot to identify diseases is searching their data center. However, there are new diseases every year which cannot be identified by robot. Because of this, technology can help a lot in medicine area such as nanometer robot that help cleaning artery but it cannot total replace human in medicine area. For me, technology can be a really useful aid but not a competitor. My major is mechanical engineering with automobile. My Job in the future will be designing automobile which also cannot be replaced by technology.

The biggest different between human and robot is the ability of creative, human is creative they can think and create many things that is not exist but robot is uncreative it can only do the Job that it received. Therefore, technology can replace those Jobs that only require doing the same things over and over again, those Jobs that require thinking and creative cannot be replaced by technology. Meanwhile, the technology can really help in those creative Jobs, high technology can help people test the product if it is meet the requirement.