

A Review Paper on Modern Technologies

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ABSTRACT

The impact of technologies on humans life has completely took a place in every forms of words as it is in traveling, in learning or in communication from others and these gadgets has made our life easy. The technology also help to improve the standards of communications, educations, health-care and many more. Therefore, many companies have already shifted to the new technologies and some are planning to move from offline services to online services. This paper explains that, these technologies have made our life easy and is now became important in every field. Before the arrival of technologies, everyone gets difficulties in communicating and sharing their data or views. The growth of internet has increased because all the facilities are available on every platforms and every one can excess that easily from everywhere. However, on other side these are affecting the children because of the misuse of the internet. So these new technologies have the bad impacts as well as good impacts on their convince to use the new technologies. Earlier there is no use of online shopping everyone goes and buy it traditionally but now mostly everyone buys it online as per their convince. In future, the technologies will get vaster from now and have many scopes to achieve the higher growth.

Keywords

Communication, Education, Human, Medical, Technology.

1. INTRODUCTION

Impact of technologies on humans life has completely took a place in every forms of words as it is in traveling, in learning or in communication from others. These gadgets has made our life easy. These have improved the communications, educations, health-care and many more. Technology word means that interactive with people. It shows the scientific knowledge and shows the result. Now everyone knows about this. There are many technologies on which everyone are working on, whether it is a child or an adult[1]. Every firm, which is working on their own fields, have shifted their work on the new technologies[2]. However, everything technology have somewhat of negative impact on people. Due to labour cost, the growth of electronic services has increased. Everyone uses the new technology to make their own services that helps the people[3].

From past 10 years the technologies large amount of services[4] has been launched and now these technologies are more vast as they are replacing the humans to work on for example the work of humans have taken by the robots (as it is also a technology[5] and humans are getting job less. Now the studies are also going through online mode, as we all know, from past 1 years or more due to covid-19. As it is giving the negative impact on the children, as the classes are going 5-6 hours which harms the eyes as well health of the humans[6]. So the author want to tell, that there is both the things which we have to choose is upto us. The use of the technologies such as computer, internet and mobile devices[7]. Now in the world full of humans and their

inventions are increasing fast because now everyone wants to gather something wants to seek the knowledge and make their own inventions[8].

Have also seen the integration of the technologies into studies for example, the administrator may check the university tools etc. Now many teachers are also facing the problems to teach online as they have lack of knowledge about the technology filed. As a survey, it has been suggested that only few humans use technologies to study and others are using for other thinks at which they are interested in. What is technology and why everyone is up to it. Research paper is a scientific knowledge that needs for a single industry etc. here the author will discuss about the advantages and disadvantages of the technologies [9–13]. These are connected with every field of the work [14–18]. Everything is interconnected with each other to each one in any field for example, in medical, in gaming, in searching, in studying means in every aspect it is interlinked to each other. The diagram below shows the interlinked of the technologies to each field shown in Figure 1.



Figure 1: The above diagram shows the interlinked of the technologies in each field [Techsmashable].

1.1 The Uses of Technologies in Different Fields are

1.1.1 Use of Technology in Business

Use of technology is extremely essential in business now a day, because it is more effective, faster and can be easily for managed, for example, in business this provides manufacturing goods, computer programs etc. shown in Figure 2.

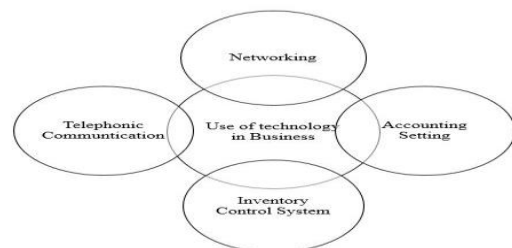


Figure 2: The above diagram shows the use of technology used in business field

1.1.2 Use of Technology in Medical field

Use of technology in medical field helps scientists to manage and inspect the disorders on the medical field and manages antibodies against them. Nowadays every hospital uses technical machines for scanning purpose as shown in Figure 3.

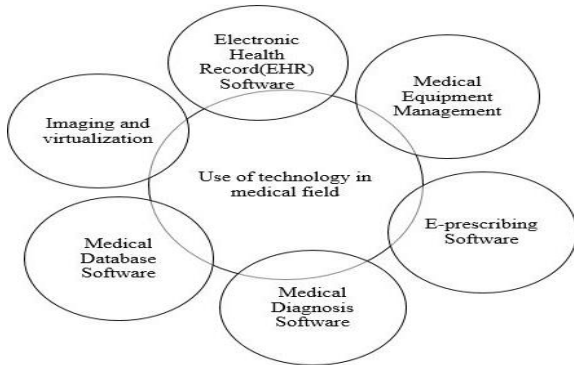


Figure 3: The above diagram shows the use of technology in medical field

1.1.3 Technology used in Institutes for Academics(education)

Use of technology in academics (education) is that teachers shows the videos, lectures etc. on smart boards so that students can understand easily. Every unit has a video lecture and having quizzes shown in Figure 4.

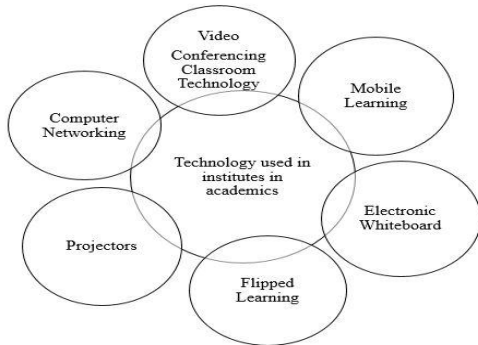


Figure 4: The above diagram shows the technology used in Institutes in Academics

1.1.4 Technology Used in Communication

Use of technology in communication is to convey the views or one person to another either by messages or by calling or by e-mails etc. [19]. Before the technology has arrived, it is difficult to communicate with each other. Now it is easier to communicate as technologies makes our work easy as shown in Figure 5.

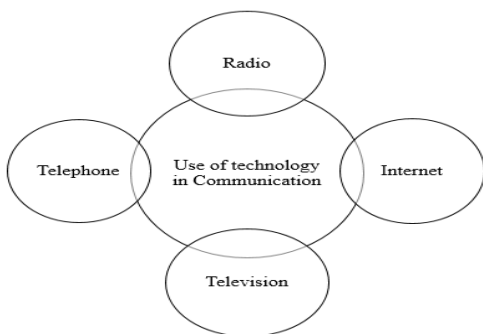


Figure 5: The above diagram shows the use of technology in Communication

1.1.5 Technology Used in Computer Science

Everyone knows that technology is increasing day to day. In various fields of Computer, science technology has been used, for example, in the field of science AI that make intelligent software and hardware machines, cloud computing which allows multitasking etc shown in Figure 6.

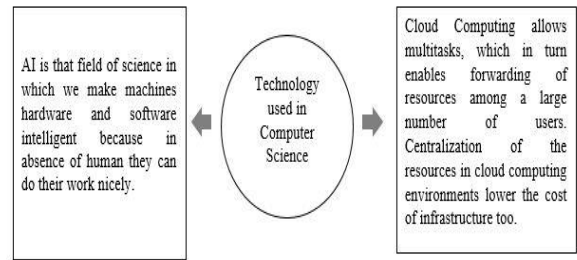


Figure 6: The above diagram shows the Technology which is used in Computer Science

1.2 Advantages of Current Technology

Figure 7 shows the advantages of current technology.



Figure 7: The above diagram shows the advantages of current technology

1.3 Disadvantages of Current Technology

Figure 8 shows the disadvantages of current technology.

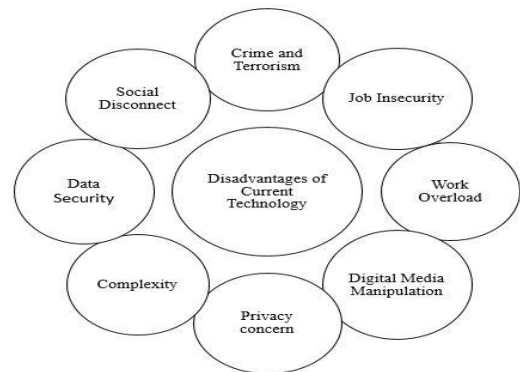


Figure 8: The above diagram shows the disadvantages of current technology

2. DISCUSSION

The author in this paper has discussed about the technology and the new technologies, which are currently being used by the humans. These technologies are useful if it is considered as a study prospective. Nowadays many technologies has been generated by the people they are using it. Due to rapidly increase in the new technologies, many companies have

already moved to those platforms to make their work my clear, appropriate, and presentable. Impact of technologies on humans life has completely took a place in every forms of words as it is in traveling, in learning or in communication from others [20].

These gadgets have made our life easy. These have improved the communications, educations, health-care and many more. The main aim of the author is tell you about the technologies which are useful and some of which are unusual. Now the studies are also going through online mode, as we all know, from past 1 years or more due to covid-19. These technologies work in different-different fields like medical, industries etc. As it is giving the negative impact on the children, as the classes are going 5-6 hours, which harms the eyes as well health of the humans. Have also seen the integration of the technologies into studies for example, the administrator may check the university tools etc [21–25]. Now many teachers are also facing the problems to teach online as they have lack of knowledge (education) about the technology filed. As a survey, it has been suggested that only few humans use technologies to study and others are using for other thinks at which they are interested in. This is the example of the humans, which are replaced by robots shown in Figure 9.



Figure 9: The above diagram shows the replacement of human work to robot [e-orchids]

3. CONCLUSION

In this review paper, the author wants to clear the forms of technology and where these technologies are being used. Impact of technologies on humans life has completely took a place in every forms of words as it is in traveling, in learning or in communication from others. These gadgets has made our life easy. These have improved the communications, educations, health-care and many more. What are the advantages and disadvantages of the technology? Nowadays everyone are dependent on some of the technologies. In coming future, it will be more advanced and will be more effective. Now also we are using the technologies, which is more advanced as well as more effective. It is more powerful as it can do any work for example robots they are replacing the human workers in every branch like medical, industries, education etc. and in future all these types of technologies are going to be built so to enhance the better future.

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