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Essay 2023

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People have become overly dependent on technology.

## Outline

### A. Introduction

#### 1) Thesis statement:

The majority of people are still using conventional methodologies in their day-to-day lives. This essay will shed a light on the reasons for how people have not become overly dependent on technology.

### B. Why people have not become overly dependent on technology

1) The accessibility of technology is unaffordable to majority of people.

2) Despite the invention of high end computers, educational institutes are still dependent on pens, pencils, and pages.

i) BBC's article says that not even 10% of educational schools



in United Kingdom have shifted completely on technological means.

3) Healthcare facilities are still relying on physical surgeries despite having machine surgeons.

i) Doctor's attention is still required behind technological machine surgeons.

4) Being prone to cyber attacks, sensitive institutes avoid using technology.

i) Air Force One aircraft's total operation is done through analogue controls.

5) High end technological means like artificial intelligence, has been observed making mistakes, hence compromising accuracy.

6) Automatic driverless vehicles still require driver's supervision while driving.

7) Third world countries are still deprived of basic technology of internet service.



## C. Negative effects of over dependence on technology

- 1) Over dependence on technology makes people more prone to health complications.
  - i) Harmful radiations of technological means.
  - ii) Lack of physical activities.
- 2) Environmental hazards due to mismanagement of electronic waste.
- 3) Personal privacy gets breached by overdependence on technology.

## D. Conclusion.

### Introduction:

Since the start of humanity, humans are in a constant process of evolution of lifestyle. This evolution of lifestyle is attained by them to make their lives easier. Hence, to improve the quality of living, people started using technological means, but these



people were just a small portion of the world's population. Therefore, majority of people have not become overly dependent on technology. This phenomena can be explained with a few reasons. First, the cost to invent and use technology is beyond the reach of people. Second, educational institutes of the developed countries have still not shifted to complete digitalization. Third, the healthcare facilities still rely on the skillful hand of surgeons for surgeries. Moreover, many institutes discourage the use of technology due to it being highly prone to cyber attacks. Furthermore, technology is observed to commit mistakes, which becomes a hurdle in accuracy. Additionally, autonomous vehicles also require constant attention, making it undependable. Therefore, people have not become overly dependent on technology.



First, the attainment of technology is costly now a days. This makes majority of the people deprived of technology. Moreover, the process of creating own technology can be expensive too. It requires research and development, raw materials, and software infrastructure, which are all expensive processes. According to an article of MIT technology review, states with healthy economies are seen to use high end technologies only. This proves the fact that people are not overly dependent on technology, but it is a small portion of people, who have become.

Not only expensive accessibility, but the dependence of educational institutes on conventional methods, is also one of the reasons why people have not become overly dependent on technology. Even in the developed nations, schools and



Colleges are using pens, pencils, Pages, and black boards in the lectures. Moreover, digital gadgets are less considered by these institutes, due to their low convenience. According to BBC's article, not even 10% of educational institutes in United Kingdom have shifted to digital means. Hence, people have not overly dependent on technology.

Moreover, despite having high precision machines for surgeries, people trust the skilled hand of a doctor for surgeries. In addition, the machine surgeons are completely dependent on the supervision and control of doctors. This makes these technological machines incapable of taking decisions on its own. According to an article of MayoClinic.Org, machine surgeries are more prone to post surgery infections, than traditional



Surgens. Therefore, it proves that people have not become overly dependent on technology.

Adding to this, the use of technology is avoided by sensible institutions. Since technology is prone to cyber attacks, it can leak the confidentiality of institutes. Moreover, it can make attackers to control these institutes through hacking. For this reason, Air Force One aircraft's total operation is done through analogue controls, no digital controls are used in it. The controls are kept this way to avoid the aircraft's slippage into cyber attackers' control. That being so, people have not become overly dependent on technology.

Not only this, but the making of mistakes by high end technological means like artificial intelligence is

also one of the reasons, people have not become overly dependent on technology. Since the invention of artificial intelligence, a lot of mistakes are observed being committed by artificial intelligence. Basic equations of mathematics, and historical facts, are wrongly mentioned by artificial intelligence powered Chatbots. According to an article of CNN Business, it might take decades for artificial intelligence, to become completely accurate. Consequently, people have not become overly dependent on technology.

Additionally, the invention of autonomous vehicles is being celebrated across the globe. People are amazed by the idea of driverless cars, but little do they know, these vehicles require continuous supervision and attention of the driver. This technology is



just for a few seconds of fun,  
and cannot be dependent on it.

According to Tesla Corporation, the leading company of autonomous vehicles, their vehicles can only assist for a few seconds, and not drive ~~you~~<sup>one</sup> around places. Therefore, it can be said, that people are not overly dependent on technology.

~~La~~ Last but not the least, another reason for people not becoming overly dependent on technology is lack of basic technology in third world countries. Countries like Pakistan and India have no internet facilities in far rural areas.

According to Wikipedia, people of rural areas of these countries travel miles, just to use internet. Moreover, mobile devices are also not accessible due to poor financial condition of these people. This proves the fact that people



have not become overly dependent on technology.

Despite these reasons, the use of technology can be seen ~~by~~<sup>in</sup> very few portions of the world's population. With the use of technology, negative effects also come along. The overdependence on technology makes people more prone to health complications. Since the overdependence on technology automates a lot of tasks for one, the physical movement of oneself reduces. This results in obesity, laziness and health deterioration. Moreover, the harmful radiations from technological devices also cause harm to one's health. As a result, the overdependence on technology proves to be harmful for one.

Moreover, the environmental hazards due to mismanagement of waste related to electronics, is



one of the other negative effect of overdependence on technology. The disposal of electronic waste requires proper mechanism, to avoid its harmful consequences. These process of waste management is not properly followed, which makes the environment polluted with electronic waste. This is due to the lack of expert waste managers in this field. According to United Nations' Environment Program, the world is short of 30% expert electronic waste managers. This results in a toxic environment, with hazardous particles in it. Hence, making the overdependence harmful to the environment as well.

Last but not the least, breachment of personal privacy is yet another negative effect of overdependence on technology. Technological means can gather



personal information, while running its operations in background. This makes the detecting of data leaks even more difficult for the users. Bank details, important documents, Confidential material, and family pictures can be obtained by hackers. According to a report of Business Recorder, tech CEOs do not <sup>even</sup> use their own technologies, on their personal phones, due to the fear of privacy breaching. Therefore, it can be marked as a negative effect ~~an~~ of Over dependence on technology.

### Conclusion:

Hence, it can be concluded that the majority of the world <sup>have</sup> ~~is~~ not become overly dependent on technology. In fact, the majority of the world have very limited access of technology. Only a negligible group of people around the globe can be said, to be



Overly dependent on technology.  
How can people become overly dependent on technology, when its access is unaffordable to many. How can it be said that people have become overly dependent on technology, when even tech schools in developed states are even not dependent on it. Even the highly evolved healthcare facilities do not trust technology use in surgeries. If they do, there has to be a constant supervisor on those technological machines. Highly prone to cyber attacks, dependent on humans, and committing silly mistakes are the additional reasons, that people have not become overly dependent on technology. In order to achieve perfection and accuracy, and hence, deserve our dependence on it, technology <sup>sp. ev</sup> needs to evolve on a larger scale. It might take decades for technology, to be able



to make humans overly dependent  
on it.

