

## Essays - 2023

"People have become overly dependent on technology"

### Outline

#### I. Introduction

- A. Hook
- B. Supporting sentences
- C. Thesis statement

#### II. Technology in all aspects of life

- A. Easy access
- B. helpful in day to day life.

#### III. Technology providing a convenience in lifestyle

- A. In communication through high speed networking
- B. In travel through advanced transportation
- C. In education and research
- D. In household and domestic activities
- E. In news and information

#### IV - ~~Over~~ Artificial intelligence - a new era

- A. AI increasing technology-dependence of human even more.

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#### I. Over-dependence on technology - impacts?

- A. Reduced productivity
- B. Lethargy and procrastination
- C. Reduced focus
- D. Brain drain and decreased memory retention
- E. Affects human creativity.

VI - how to make technology dependence positive?

A- more humanly input in tasks

B- break from media and devices

C- hobbies

VII - conclusion

In the 21<sup>st</sup> century, with great advancement of science and technology, humans now have robots even to do the mundane household tasks on one side to artificial intelligence and space studies on other hand. Technology has taken over the globe. The mere fantasies of human to have things done by robots are now becoming a reality. Humans are completely dependent on technology. ~~(from)~~\* We have technology to assist in all aspects of life. But this assistance has gone out of hands as humans are overly dependent on technology. From domestic works to professional working, we are in need of technology in form of electricity, internet, devices and softwares, communication and transportation means and now even artificial intelligence. This over-dependence is a challenge to human capabilities causing lethargy and brain drain, reducing human productivity and creativity.

Man in the modern world has technology in every aspect of life. The technological advancement makes human life way too easy than it was in the past. A man who at one time period produced fire from rubbing off rocks now has inbuilt heaters in cars and homes. A man who used to live in caves, surviving on primary

food sources, now has skyhigh building, and a million food choices. Technology has made life unbelievably easy, with access to anything on a single tap. There is no limit to the convenience technology has brought into human life. There is no limit to the ease technology has provided to human lives.

As there is a famous saying 'access of anything is dangerous', it does apply on the technology. With technology providing help and easy in everyday life tasks, people have become overly-dependent on technology. The humans of modern world can't work hard as they are used to smart work with assistance. As much as the technology makes life better, the over dependence has its own negative impacts on both personal and professional lives, Technology also poses a harm of the social norms and morals of a society.

Technology has brought human just a single click away from each other, yet this has also made the people drifted miles apart even tho sitting together in the same room. With

the advanced communication means, high-speed networks, and countless number of social media platforms, the distance between people still increased. Technology has boosted egos, promoted fake lifestyles, normalized toxic traits and socially accepted non-coherence. People dread texting first, increasing misunderstandings. The social media interactions have reduced the need to physically meet people, causing a drift in relations. According to a survey, more than 80% of people feel a growing loneliness even tho they have their loved ones just a touch away. The increased technological means of communication are causing miscommunication or worse no communication all because of the over dependence of technology.

Technological over-access has reduced the productivity and creativity of students. (As ~~ted~~ Technology has made the access to education easy, but it has also affected the quality of education, and capability of learning. With the presence of artificial intelligence and its free availability to all, the creativity of students is highly endangered. They lose their interest in research and self study, instead they could procrastinate till the last night of deadlines only to submit ai-written work at the end. This is seriously causing a brain drain.

to the younger generation. Overdependence on technology impacts the capability to focus on a task. The less than one minute reels of Instagram and shorts of YouTube has reduced the focus span. We are in a hurry to watch something elongated or focus on productive tasks. Instead we feel a sense of accomplishment and "time spent right" with watching reels endlessly.

Technological over-dependence leads to misinformation. We don't have the habit of self-research and find the correct news and information, but we believe in anything a 30-second short video has to say, without even cross-checking the facts. Tho, the technology makes people knowledgeable, but the hazards that a misinformation can cause are unmatched. For instance, in a public gathering a misinformation of a bomb in the mall will cause panic, and without even trying to find and check the sources of information are authentic, one person could lead to a public chaos. The over-dependence on technology has reduced the habits to cross-check an information or confirm (that) whether it's true or not.

Within the household and domestic settings, we have technology to make life easier. From all the machinery to help in cooking, cleaning, laundry or shopping we really don't have much to do ourselves. This has made us used to the lack of basic skills. It is really difficult for the humans of today's age to survive without all this technology and machinery because we are too dependent on it. China being one of the biggest producers of technological products still has some of its schools and institutes that teach the kids all the basic skills of life even tho they have all the advancement. This is crucial in the case of emergency. If by some means there is a lag in the technology, the overdependence on technology will make the human pretty useless. Thus, the use of technology should be limited only to making life easier and not the only means of existence.

The overdependence on technology has made humans lazy. In any task that needs to be done without technological assistance, we tend to keep procrastinating it. This has also capabilities and output of a task. For examples

a student keeps procrastinating his assignments and copy-pastes everything from websites or artificial intelligence.

Technology has made humans inactive. We are more used to binge-watching our favourite shows and eat take-aways or processed food instead of going out, socialize, make new friends, gather new experiences and explore the world.

Technology has changed the definition of relaxation. While for Generation X, the definition of relaxings might be going on a walk, reading a book, gardening or spending time with family. On the other hand, the relaxation for Millennials and Gen-Z is scrolling endlessly through reels. Technology has changed day to day activities of a human life.

Another over-dependence of technology can be seen in the memory and brain drain. These are clear impacts of technology on the brain and memory retention. With the availability of calendar reminders, schedules and online planners, notes and task lists, we tend to be forgetful of the things we would otherwise remember. In



many times in our lives we come across moments where we forget even daily tasks unless we have them written in our task lists. People have been so affected with the memory deterioration that Oxford named "brainrot" as its word of the Year 2024. This shows the impact of digitalization on the mental health of young adults.

In the professional settings, technology has made jobs every easy than they used to be before the advancement of technology. For instance, in finance, banking, economics, accounting and statistics there are softwares to carry out the processes like data recordings, analysis and predictions. With the artificial intelligence era, now AI even suggests the possible decisions to lead the future. In the field of medicine and surgery there are machines to carry out tests, make computerized results, compare them to the normals and suggest the possible diseases. As Elon Musk claimed that soon artificial intelligence will surpass lawyers and doctors in just a few years. Similarly, as ChatGPT was made to solve a medical diagnosis exam, it passed the test with maximum correct

responses. As AI would help in the worklife of professionals, the high advancement, and over-dependence might be a threat on the jobs and would give rise to unemployment.

People have become overly dependent on the technology, to an extent that the negative impacts are seeping into their lives. People need to make sure that they know the balance between use of technology to have a better life and over-dependence. To make sure that technology impact in life is only positive, there should be a self-reflection and realization of the outcomes. There is just a need to make the technology dependence humanly. There should be an input in the tasks by people. People should learn a balance in their life activities and task.

One way to stop over-dependence on technology can be through taking breaks from media and devices. A time on social media could be better spent doing something more productive. Similarly, taking a break from the devices and internet can make humans get

over the brain drain and reduced productivity and creativity. People would have more time to spend on being productive. And with a break from media and more of interactions and closeness to nature can bring the creativity of people.

Another way to reduce the dependence on technology can be by giving more time to non-media, conventional hobbies like gardening and reading. These hobbies are really relaxing to human mind. It would also improve the health and mental wellbeing of humans in this growingly fast life. This would make the technology dependence only limiting to the positive parts of life.

Over the past century, with the development of industrial evolution and technological advancement human lifestyle has improved immensely. Technology has made its way into each and every way of life. It has become a need of life to an extent that the dependence is (overly) more than required. Technology has paved its way into each and every ways of life, professional & personal, in all fields. This over dependence poses a challenge to life.

which could be overcome by making out changes in life to create a positive outlook of technological advancements in life.