

How Google Search Is Affecting Human Minds

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Abstract- In essence, the research discusses how our brains are affected by the Internet, or more commonly known as "Google Search." The internet is the technology that has been used and adopted the most by people throughout human history.

However, a decade ago, when this new technology was at its height of advancement and benefit to people and society, it was somehow harming human brains. The internet may potentially have an impact on the structure and function of our brains. It also reduces a person's capacity for creative thinking and imagination.

I. INTRODUCTION

Without a doubt, technology has had a significant impact on our lives. Many studies have shown that the internet has a significant impact on our intelligence because we use it daily for a variety of reasons. From receiving or communicating data to obtaining assistance in the fields of education and research, from office work and banking to other needs such as entertainment, travel, and keeping up with global events

Technology has shaped our lives in a completely different way, and the internet is one of the most important tools that has been used to play this role. The findings, published in the journal Science, suggest that our brain's "saving" of various data has changed significantly as a result of our "confidence" in finding them online. According to the researchers, the Internet has now become the most common form of transactive memory. Previously, books played this role. Today, the Internet has a much stronger presence in our lives.

II. ELABORATIVE APPROACH

The question now is: how does the internet affect our intelligence? There must be a concrete explanation and reasoning for why the use of technology has resulted in a negative outcome rather than a positive

The debate, on the other hand, is a long one and one that is different for different people to debate. When calculating the impact of today's growing demand for internet use, many factors are taken into account.

It also takes into account an individual's perception and use of the internet and digital tools, as well as the demands and needs of the lifestyle that he or she is leading.

However, the following are some of how the impact of the internet on human intelligence has been discussed and how it makes a difference.

III. IMPACT ON IMAGINATION AND CREATIVITY

The constant use of technology, particularly when it comes to computers, has significantly reduced one's capacity for imagination and creativity, and as a result, one's mental capacity has been negatively impacted. When everything is provided in the form of templates and predesigned patterns, a person's ability to think, imagine, and create is diminished. It's difficult for students to maintain originality in their work. It has affected one's ability to research and make money because access to scholarly and research work is just a click away. As a result, students prefer to copy and paste the content that is already available rather than putting forth the effort to make and create something from their imagination and thinking abilities. Slowly, it is transforming young minds into robots that feed on what is already available and do not have their artistic talents. As a result, not only has it reduced human intelligence by reducing it to already available content, but it has also increased the rate of plagiarism. Nobody bothers to create their original content, instead of relying on Google to search for and copy other people's work, essentially stealing it. As a result, one's intelligence and brain power are constantly deteriorating because easy access to everything required has caused everyone to rely on the digital

world and search engines instead of working hard and coming up with something fresh and new of their own.

IV. ADDICTION TO SOCIAL NETWORKING

"The internet is affecting our intelligence" is the growing desire to socialise excessively online. People obsess over the number of likes and comments, and as a result, a false space has emerged in which an increasing number of people seek validation from strangers online. In this fake social media race, people are constantly judged by their peer group. Everyone is constantly attempting to impress the other. Everyone is constantly under pressure to gain acceptance from others by putting up a false front. Everyone is attempting to create an image that is in tune with current trends and, as a result, can be appreciated by others. This negative environment has a significant impact on one's ability to be the true self.

It also has a negative impact on one's intelligence. It's getting easier and easier to project a false image to the world and gain acceptance. The pressure to keep up with worldly standards in this robotic world online is extremely toxic

V. MOTIONLESS APPROACH AND ROBOTIC LIFESTYLE

A further negative consequence of the internet is the promotion of a sedentary lifestyle, which harms one's mental health. The presence of internet addiction has risen to the point where everyone prefers to sit in front of their screens, glued to the virtual world of social media. This excessive use is causing a decline in both physical and mental fitness. People have begun to rely on search engines for everything, and their own intelligence, as well as their ability to ponder, discuss, and think, has dwindled significantly. Everyone enjoys having everything prepared for them. It not only promotes a sedentary lifestyle with negative consequences for fitness and well-being, but it also completely undermines people's mental health.

The human brain has to deal with an onslaught of data all of the time. People's memories are deteriorating as a result of constant and easy access to stored information on the internet. As a result, our natural ability to think, create, and the reason is being harmed.

Lack of activity has a negative impact on the activity of the human brain, and as a result, intelligence, memory, IQ, and other mental abilities suffer. According to psychologists, the information we read on the internet during our lunch breaks or intervals is only temporary. We are primarily accustomed to quickly absorbing limited text from our screens, and as a result, our ability to read and ponder detailed texts and longer reads is harmed. The knowledge gained through this practice of a few lines of surface absorption on Twitter or Facebook does not last long and is ineffective. Because the text is brief and the ideas expressed are precise, it can be read and then run on. This is why the term "mnogabukaf," which comes from the network and refers to it, reflects our inability to read something lengthy. Regardless, this habit of skimming the surface of books and absorbing a limited amount of information clogs the mind and its inherent ability to create and think. As a result, healthy research and reading habits are slowly fading, while short-term memory and superficial intelligence are prevalent among the masses. A slow, sloppy, and inactive brain is the result of an unhealthy and physically compromised body. As a result, the internet not only affects one's fitness but also one's mental power, proving that the "internet affecting our intelligence" is true.

VI. DEPENDING ON TECHNOLOGY

On the one hand, having access to limitless information and knowledge at the click of a button is convenient, but it is also alarming to realise that this practice is crippling in reality and encourages reliance on an outside source. People rely on what is already available rather than putting forth the effort to create, research, read, and come up with something unique. The slow approach stifles innovation and reduces brain power, resulting in a steady decline in new content and originality.

To be able to produce new work, one must be actively working, productive, and on the lookout for new information from various sources. The increased use of the internet has affected a person's search for knowledge, and as a result, it is having a negative impact on human IQ and intelligence.

Despite the many advantages, proven trends and facts show that our daily usage of the internet is weakening our originality, intelligence, and higher-order thinking skills. With its ever-changing stimulation and constant distraction.

[7] Christopher J. Armitage, Jeromi Sarris

- 1) Our focus is deteriorating.
 - i. Our concentration is suffering.
 - ii. We're becoming physically and mentally addicted to technology.
 - iii. Creative thinking may suffer.
 - iv. More dependent on technologies rather than finding solutions by thinking or imagination.
 - v. Trusting a secondary source of information.
 - vi. We're getting better at determining relevance.
 - vii. We're getting better at finding information and less in thinking.
 - viii. We hardly ever give tasks our full attention.
 - ix. We always want easy access to the information.
 - x. By using the internet or online tools we might get addicted to doing multiple tasks at the same time.

CONCLUSION

The discussion comes to an agreement on one point: the impact of the internet on one's intelligence varies from person to person, and in the end, it all boils down to the same conclusion: its use should be limited to avoid any negative consequences. It's important for progress, gaining knowledge, seeking information, and achieving great success when used properly; however, excessive use and dependency can harm one's thinking and creative abilities, so it's recommended to use it as a supplementary tool rather than a last resort.

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