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AFFECTION OF GOOGLE SEARCH ON INTELLIGENCE OF HUMAN BEING

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Abstract

Google is one of the famous searchengines on the World Wide Web (www). It let us search for thing that we do not know or we have no idea of. Google 's mission is to organize the world's information and make it universally accessible and useful. The Google story begins in 1995 at Stanford University founded by Larry and Sergey Brain and was incorporated on September 4, 1998.Google search provide a lot of information at our fingertips so it is nowadays the most question. As a result, people as a result people are primed to think of it, when asked different questions, even when they know the correct answer or if the question is difficult and the answer is unknown. No longer have we made efforts to search out the items we would like. We just "Google" our recent schoolmate, find articles online, or look up the actor who was on the tip of our tongue. But the question that arises is, does it affect our memory and attention span. Our growing dependence on the Internet has actually changed how and what our brain chooses to remember. Data from scientific studies was evaluated and used to draw conclusions about these effects where appropriate, and news articles and other media were looked at to provide a rational perspective on the topics in modern society.

Keywords: Google Search, Brain Structure, Intelligence, Google Effect, Brain Rewiring, Brain Plasticity.

Introduction

There are many of the things which directly or indirectly affect the human ability- Health issues, distraction from the goal, lack of esteem and low IQ as well. Some of the people can easily remember the tasks that they want to do. Some of them can smoothly elaborate the simplest topic whereas some find it very hard. The only thing for such people is to find their answers online.

Google or any search engines is created just to help people to find the way to their solutions. Ongoing success of the search engines leads to increase of the dependencies of the people (From huge tasks like searching jobs, educations, and business, etc. to small tasks like searching, meanings or spellings). Human memory is so adapting search engine which became an external memory which act as our virtual brain.

Problems that may be face

Google search may effect on our remembering ability and also getting narrower. It also decreases the patience level among the youngsters. For every individual, Google act as their virtual brain, where they can collect and gather information. This differentiates the strength of the human brain. They usually depend on the self-intelligence for any tasks as they are easily available on the internet. It's rusted the human intelligence. Asking any questions regarding meanings or detailed explanation only way to their solution is on Google, as this saves the time and they can easily provide answer. This provide satisfaction to the individual once at the beginning but makes them to be dependent on the internet.

Background

Google was established by 'Larry Page' and 'Sergey Brin' while they were students at Stanford University. The company was officially open on September 1998. It is one of the most successful Initial Public Offerings Google collects \$1.67 billion in August of 2004. Today, Google has over 12,000 employees in offices throughout the whole world. Google receives over 63,000 searches per second on any given day. That's the average figure, at least 2 trillion searches per year; 3.8 million searches per minute; 228million searches per hours; and 5.6 billion of searches per seconds per day.

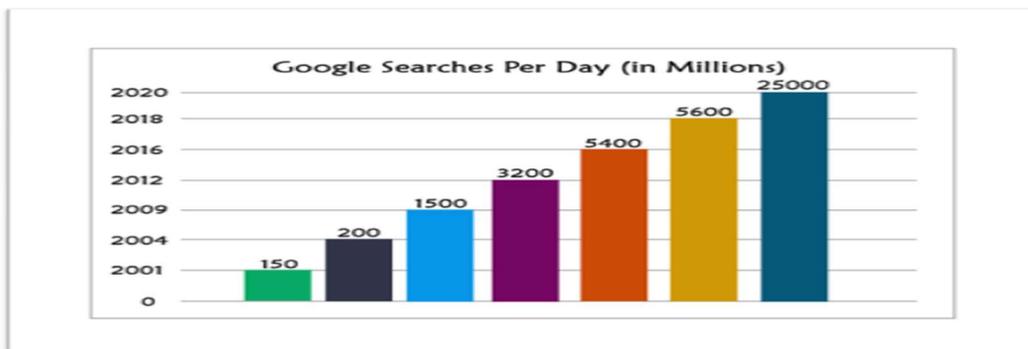
Everyday Google has to gain more and more searches and covering the highest market share. Google had shown its US market share in 2019 is 62.87% which own 93% of the search engine market. This data shows that one out of four visitors in Google is from U.S. Notably Google is truly one of the most used search consoles has the highest number of active users.



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Source- Internet Live Stats, 2020

A. Live Survey

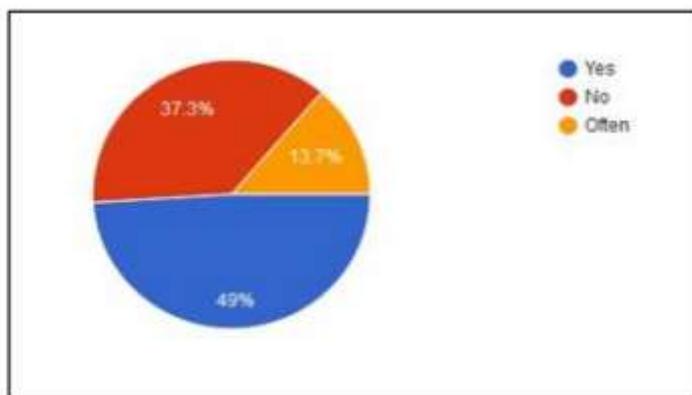
We have done a live survey among the college students who owned their mobile phones and depend on the mobile phone for the each and every basic task. We have gathered 30 students and divided them into two groups (group A and group B). We have provided some hard words to group A which is difficult to remember. We told them to find the meanings of those words using any source. The only source they find to their solution is Google search. They give their answers within seconds and have a kind of satisfactory on the face by giving answers to us.

B. Online Survey

We have used the Google form to collect respondent's data on "How Google Search affects our intelligence" using Online Google Form Surveys. Online Google form is one of the most utilized survey methods; a survey is the systematic collection of data from the target spectators characterized by the invitation of the respondents and the completion of the questionnaire over the World Wide Web. Different questionnaires were asked in front of the respondents. The results of those questionnaires were as follows:

Result

Most of the people find that the Google search is better than find and searching for the doubts in books. This is a pie chart which shows that people really prefer Google search as a better option than searching those in books or asking to any expert personalities. Many of the people feel very shy to share their doubts to any of their colleagues or peers. Instead of sharing their problems with anyone and looking for the suggestions and solution some of them often find Google as better option to search their personal problems because they have the basic mentality that Google will never back question them about their personal problems. Among 9/10 young people turns to internet for help in solving their personal problems rather than asking their colleagues and parents. A survey is also found that only 20 to 30 percent of youngsters would turn to their mother to discuss their personal problems. Many people turn to towards the internet which affects them mentally.



Discussions

Even if some consider that as a form of brain damage, and some don't, it isn't exclusive to the internet. People get addicted to all sorts of things for all sorts of reasons. What's more is that, the increased dependency on Internet effect on our brain it doesn't acquire information from other sources. It also at times provides us inadequate information. In order evrything.to keep Google updated



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we humans need to gain information and it won't be able if we keep searching Google itself for everything. As it will become our habit and it can be dangerous. Google itself is repository of information by people. So, if we stop our critical thinking and research in other mediums at certain point even Google information ill become stagnant. The Internet's effect on our brain makes it more likely that we'll fail to recognize our vulnerability. And there isn't even space here to begin discussing the issues of what has happened to our privacy in the Internet era and the effect that is having on our psychological well-being. The Google search is affecting society by rewiring the people's way of finding information and thinking. It's also restructuring our brain and its functioning. Even students, the future generation also refers to it for questions asked to know their views which are bit shocking.

Conclusion

All the gathered data helps us to conclude that the dependency of the people increasing day by day and it actually affects our intelligence. It rusts the capacity of the brain and has an adverse effect on the brain power. We not even try to remember the things which are easily available to us. We stop ourselves on recalling the things because we do not find any need of storing and memorizing as it can be recollected within a second using Google search. It is not bad to be self-dependent but social interaction is also important and we need not to find our all queries on Google. If we search our all queries/problems on Google, then what is the importance of our intelligence? It is also fact that Google give us fast and almost reliable solutions quickly. But overuse of Google makes us lazy.

Our opinion

In this digital world all people prefer to stay alone, because of that social interaction between peoples getting less and less. Apart from Google search, people should also prefer other sources of information like library (books can enhance the basic knowledge and polish the capacity), group discussion (improves the intellectual behaviour amongst people), discussing problems with different type of knowledgeable people, teachers and can be friends who can solve your queries as well as make you familiar with your knowledge which you want to gain and this will put you live in better social-community than stressful internet's Google searches.

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