## MODERN TECHNOLOGY INFLUENCE ON HUMAN LIFE

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## **Summary**

People can hardly imagine their lives without modern technologies nowadays. It is almost impossible to go out without a mobile phone, computer and so on. For example, these devices have become an important part of our life. Moreover, almost every day either a new technology is being invented or an old one is being improved. To stay upto-date people keep buying newer items. Soon our houses and work places will look like "electronic stores". Technology is all around us. First of all, we need it for work. All modern offices are equipped with computers, scanners, printers, and other useful machines.

Perhaps, the most important thing about technological progress is that it allows us to do many things which would be impossible without it. For example, we can communicate with friends from other countries with the help of computers. We can even see them and have a live conversation. But there are many people who are against new technologies. Technological progress has made our lives more interesting. Thanks to computers and Internet you can find more useful resources. Technological progress continues and it moves rather fast.

**Keywords:** Internet, Electronic stores, Technology, Network, Packet switching, Security.

# რეზიუმე

დღეს წარმოუდგენელია ადამიანების ცხოვრება თანამედროვე ტექნოლოგიების გარეშე, როგორებიცაა მობილური ტელეფონი, კომპიუტერი და ა.შ. თანამედროვე ტექნოლოგიები ჩვენი ცხოვრების განუყოფელ ნაწილად იქცა და ისინი ასრულებენ მნიშვნელოვან როლს ჩვენს ყოველდღიურ ცხოვრებაში. ყოველდღიურად ხდება გამოგონება ახალ-ახალი ტექნოლოგიების ან ძველის ჩანაცვლება ახლით. იმისათვის, რომ შეინარჩუნოს თანამედროვეობა, ადამიანს უწევს ახალი ტექნიკის შეძენა და ათვისება. ჩვენს გარშემო თანამედროვე სამსახურები თუ სხვა დაწესებულებები აღჭურვილია ახალი ტექნოლოგიებით, როგორებიცაა კომპიუტერები, სკანერები, პრინტერები და ა.შ. ეს ტექნოლოგიები ადამიანის ცხოვრებაში დიდ როლს ასრულებს, თუნდაც ის, რომ ერთი ადამიანი კომპიუტერისა და ქსელის საშუალებით უკავშირდება სხვა ადამიანს, უცხო ქვეყანაში. ტექნოლოგიურმა პროგრესმა ადამიანის ცხოვრება უფრო საინტერესო გახადა, მისი წყალობით შესაძლებელია ყველაზე სასარგებლო რესურსების მოძიება. სულ მალე შესაძლოა ჩვენი სახლები და სამუშაო ადგილები დაემსგავსოს "ელექტრონულ საცავებს".

## Introduction

Technology in our lives has had an impact on all aspects of life. Over the years, played a technology and especially the Internet a major role in influencing the culture of people, as well as the human mind. It becomes everything in our lives depends mainly, whether directly or indirectly on the technology. In the past to get any information was difficult and needed to go through several steps to get processed as a return to libraries and resources and science paper. But now it has become a pressing one button can get a lot of information and the value and have great value in our lives. Technology has had a significant positive impact on our lives, especially information and thinking that seemed to grow in the younger generation there is speculation that there remains a negative payoff of this technology and this is normal in all aspects of life.

Technology has had a significant positive impact in the new generation of young people. With the emergence of multitasking and rapid switching between the information there became a beautiful positive impact on access to information and start racing with something new with the availability of time. There is a negative impact on the risk of information and overwhelmed plentiful and the quality of this information and the reader and personal life have all been dating a negative impact.

Internet a global net. The Internet has already entered our ordinary life. Everybody knows that the Internet is a global computer network, which embraces a hundred of millions of users all over the world and helps us to communicate with each other.

The history of Internet began in the United States in 1969. It was a military experiment, designed to help to survive during a nuclear war, when everything around might be polluted by radiation and it was dangerous to get out for any living being to get some information to anywhere. Information sent over the Internet takes the shortest and safest path available from one computer to another. Because of this, any two computers on the net will be able to stay in touch

with each other as long as there is a single route between them. This technology was called packet switching.

Invention of modems, special devices allowing your computer to send the information through the telephone line, has opened doors to the internet for millions of people.

Most of the Internet host computers are in the United States of America. It is clear that the accurate number of users can be counted fairly approximately, nobody knows exactly how many people use the Internet today, because there are millions of users and their number is growing.

picture 1. You and Modern Technologies



Nowadays the most popular Internet service is e-mail, social nets. Most of the people use the network only for sending and receiving e-mail messages. They can do it either they are at home or in the internet clubs or at work. Other popular services are available on the Internet too. It is reading news, available on some dedicated news servers, telnet, etc.

In many countries, the Internet could provide businessmen with a reliable, alternative to the expensive and unreliable telecommunications systems its own system of communications. Commercial users can communicate cheaply over the Internet with the rest of the world. When they send e-mail messages, they only have to pay for phone calls to their local service providers, not for international calls around the world, when you pay a good deal of money. But saving money is only the first step and not the last one. There is a commercial use of this network and it is drastically increasing. Now you can work through the internet, gambling and playing through the net.

# Internet and some problems.

However, there are some problems in the internet. The most important problem is security. When you send an e-mail, your message can travel through many different networks and computers. The data is constantly being directed towards its destination by special computers called routers. Now it is possible to get into any of the computers along the route, intercept and even change the data being sent over the Internet. But there are many encoding programs available, these programs are not perfect and can easily be cracked. Another big and serious problem of

the net is control. Yes, there is no effective control in the Internet, because a huge amount of information circulating through the net. It is like a tremendous library and market together. In the future, the situation might change, but now we have what we have. It could be expressed in two words -an anarchist's dream.

From the other hand, this innovation can also have a negative influence on people. First o all, it is a lack of mobility. For instance, instead of getting to work on foot, the majority prefer to use public transport or their own car. Therefore, getting into the way of dealing with technology we forget about our health. But activity strengthens the immune system and intensifies a resistive capacity of our organism to stress

Apart from that, an application of modern contrivances in place of development intellection may lead to mental degradation. Many teenagers make even the easiest computing with calculator , than count in their head.

# 1.2 How to avoid some Internet problem

Internet has become an integral part of human life; some use it for fun, while other surf for productive work.

Almost every user of a personal computer or a laptop encounters different problems in the computer system that may occur due to various reasons. It is necessary to identify the main problems and the ways to solve them, all by yourself.

- Internet is full of viruses, Trojans, worms and banner advertising. Once the malware gets into your computer, it starts to create problems and the system starts functioning improperly, gives error and sometimes freezes the entire window of any given program. Therefore, it is necessary to install an antivirus for the security of your computer. An antivirus program scans your computer for malicious software and tries to eliminate the errors, virus and bugs etc.
- If you use Internet or a local area network, you cannot ensure system safety without a firewall. This program is designed to block the invasion of your computer by remote access. Modern fraudsters use Trojans and remote access software for the purpose of obtaining confidential data on your computer, or even control it, so you must have a protective firewall. You can find a huge amount of software in the market which performs these functions. The most popular brand is Outpost Firewall.
- The internal components of computer system unit must be protected from dust. This will prolong the life of the cooler and prevent damage to the internal circuit boards, such as the video card or network card. It is recommended to clean the system unit at least once a month. Use the ordinary vacuum cleaner to remove dust. Wipe places such as fan blades, with a cotton swab dipped in a weak alcohol solution. Wipe the computer case and plastic surfaces from inside.

• Avoid placing the system unit under the table and in the corners of rooms. If you can, then relocate all of the items that collect dust, such as pillows and rugs, as far as possible from your computer.

If you have enough money to protect your computer from dust, replace the standard cooling system with copper tubing. This will prevent the suction of dust into the body without compromising on cooling computer parts.

#### Conclusion

Now that the development of technology has become wider, there is no area limitation. Wherever you are, as long as the internet is accessible, you can get to know what has happened to the world today. As a student, you are now able to learn in global scale without having to leave your classroom.

On Albert Einstein's words it will be terrible if "The technology will surpass our human interaction. The world will have a generation of idiots". People must use every new technology only for raising their intelligence. For example, computers are one of great importance in modern hospital. The chief use of computers is the storing and sorting the medical knowledge which has been acquired in the last 50 years. Doctors can't possible keep up with all discoveries. The only solution of the problem is store medical knowledge in a computer. Today there are medical computer centers were all existing knowledge of symptoms of various diseases and of their treatment is stored. Doctors feed data on symptoms in

the computer and get the necessary information on correct diagnostics and treatment.

The computer has proved as a friend and servant to science, technology and industry. The computer through Internet expands business opportunities. Computerization has been done: in business, banking, electronic publishing, engineering, creative designing, fashion designing, etc. It is used in railways, airlines, research establishments, postal and communication departments, meteorology, medical science, stock-broking etc, it has been done in defence, they help radars, missile and rocket launching. They have opened new avenues of shopping and entertainment.

No doubt, technology brings a lot of benefits to our lives. It helps us and eases our job. There are a lot advantages of technology such as spreading news can be easier, low-cost communication, email for assignments, discovering of new medicines and so on. Though there are some disadvantages that the technology brings, but still, we have to be thankful for all the benefits we can get from technology.

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