UDC 004

INTERNET IN OUR LIFE

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The purpose and task. <u>The purpose of research</u> - to reveal features of the Internet and the World Wide Web impact on our lives.

<u>The task of research</u> is to study and substantiation methods of forming a computer network in which communication is not be dependent on any central server; determining the theoretical sources to create a network; clarify the scientific concepts of the Internet, according to which any person from any point on Earth can receive information and share files with any other person.

Object of research. The world wide web, or the Internet, as a piece of technology that has changed the entire world; ability conduct business, communicate, and entertain, access all sorts of different mediums, which makes it difficult to imagine our world without the Internet, the effects of the Internet on society, examining all of the benefits and drawbacks of the Internet.

Methods and means of research. To achieve the goal to explore the major trends in the global Internet and the impact of the Internet on our lives in our work have been used the methods of empirical research, the aim of which is to obtain and accumulation of facts and theoretical methods of analysis and comparison, the aim of which is to explain the studied phenomena and establishing relationships between these phenomena.

Scientific novelty and practical significance of the results.

for the first time clarified the major trends of the Internet development;

improved classification of the advantages and disadvantages of using the Internet;

got further development of the concept «The World Wide Web».

Research results. Today the Internet is an association of a large number of networks. Each network consists of tens or hundreds of servers. Servers are connected by various communication lines, cable, terrestrial radios, satellite radios. Each server connects with a large number of computers and local area networks that are clients of the network. Customers can connect to the server not only with straight lines, but also through ordinary telephone lines.

The World Wide Web, or the Internet, is a piece of technology that has changed the entire world. The way that we think, conduct business, communicate, and entertain ourselves have all changed thanks to the Internet. The web can be accessed just about anywhere and on all sorts of different mediums, which makes it difficult to imagine our world without the Internet, but would it be better? It's hard to truly break down the effects of the Internet on society, but the best way to start is by examining all of the benefits and drawbacks that we know of the Internet.

The Pros of the Internet. Unlimited access to information.

Anything you could ever imagined can be found and learned about in detail on the Internet. There are millions upon millions of websites that are dedicated to all different types of topics. This wealth of information helps people to better understand things that they may have never thought or cared about before.

Bridging the culture gap.

Communication has become another incredible product of the internet. People can connect to people all over the world with just a few clicks of the mouse. This has resulted in a much better acceptance and understanding of different cultures around the world.

Jobs, business and marketing.

Ever since the commercialization of the internet, the business world has never been the same. The ability to reach wide spanning markets, collect valuable research on potential customers, and conduct business in other parts of the country or world, has created a virtual

business boom. Along with the business sides of things, people now also have the ability to search and apply for jobs completely through the internet, which has opened up the world job market to many people with valuable skills to offer.

Endless entertainment.

One of the economic and financial aspects of the Internet is an entertainment, the entertainment has also been forever changed. Any movie, music, game, books, or software that you could possibly find right on the world wide web. This has completely changed the way how we entertain ourselves.

New Connections

Dating and other social sites are booming sections of the Internet, which have changed the process of finding a partner for life. Whether these are friends or a spouse, people are making new connections with another people. This way broadens the view of access to meet with new people.

The Cons of the Internet. A Breeding Ground for Illegal Activity

One of the unintended consequences of the internet is the huge amount of illegal and dangerous activity that it has been kept. The availability of information has become understand for burglaries, terrorist attacks, kidnappings, and many other types of crimes. It is also a crime, but is a crime of a different sort, on another level. This crime is piracy, which is downloading or distributing materials such as movies or music, without the consent of the person who owns it. It is possibly there is the most committed crime in today's society, because people simply do not view it as a true problem. However, artists, software developers, and producing companies are strongly disagree. Before the Internet had appeared, if you had wanted to hear the latest album or see the newest movie, you had to go and pay for that privilege, now they can simply be downloaded for free.

The World Is Becoming Dependent.

All of our information is not stored with the use of the internet. This means our medical, criminal, educational and finance records are all completely dependent on the security of the sites where they reside on. Computer viruses are very common and are becoming more and more aggressive. They are transferred through the communication access of the internet and if one was designed well enough, it could shut down the economy.

Children Are Exposed

There is no way to truly verify age on the internet. There is a wealth of content that should not be accessed by children. Pornographic material is the most famous, and children can very easily stumble upon these types of websites and be exposed to things that they should not been seen. Along with finding inappropriate materials online, children are also at a great risk because of how easy it is to communicate with people. Children every day are persuaded by online "friends" to meet them or do things for them that put them at great risk.

As we see, everything has two sides – good and bad. Therefore, you must decide yourself how the Internet will affect your life.

Conclusions. Thus, the Internet is the World Wide Web (WWW), which at the present is stage of development of networks covered almost the entire computer world and made the Internet accessible and attractive to millions of users. WWW is the organizational basis for various research and advisory groups involved in the development of the Internet. According to many scientists Internet is a new era and our first priority is productively develop and improve their professional skills using the international system which is called the Internet.

Key words. The Internet, the World Wide Web, the Cons of the Internet, the Pros of the Internet, networks.