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ADVANTAGES AND DISADVANTAGES OF USING THE INTERNET

Initially, the Internet has caused us to have a knowledge pool, where our descendants could find a wealth of information. Then, we began to perceive the Internet as a universal library: children began to read more, and this is great. People began to develop comprehensively and found the answers to almost all of their questions on the Internet.

So, the aim of our work is to analyze some researches concerning the influence of the internet on people's lives. Internet benefits over time began to disappear. There were games, pubs and other entertainment resources that did not contribute to the development of children. Modern research shows that people who sit on the Internet around the clock do not get any useful information at all – they are basically just spending their time [1].

Children practically do not go outdoors and go everywhere with phones, tablets, laptops. Every free Wi-Fi in shopping malls, racing halls, etc. makes children happy and not because they can find something useful and interesting, but because they can now do their usual business, replacing real communication with virtual ones. The Internet, oddly enough, can even lead to obesity. All these factors then influence on the child's private life, "driving it to the corner." There are problems with communication, especially when it comes to relatives or older people: the language on the Internet was too primitive and the children were strained to build the sentence correctly [2].

But on the other hand, the pros of using the Internet are based on real arguments:

1. Huge information resource.
2. The way to get rid of loneliness (chats, social networks, community).
3. Supporting relationships at a distance, because we all know the situation when the best friend leaves somewhere and this almost always

means the end of the relationship. However, the Internet has made the process much easier.

4. Ability to make money on the Internet.
5. Strengthening self-esteem.
6. Ability to learn foreign languages on your own.

Conclusion. So, having considered some investigations on the topic we may conclude that benefits or disadvantages of the Internet entirely depend on how the person uses it.

References:

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2. Інтернет [Electronic resource]. – Access mode: <https://uk.wikipedia.org/wiki>.

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FINGERPRINT AND IRIS SCANNER

At present, the protection of information in the IT universe is an important issue. There are plenty of ways to do this. Fingerprint scanner and iris scanner are considered to be the best technologies of protecting your information.

So, the aim of our research is to present the topic about scanners helping us to save information.

The fingerprint scanner uses the individual fingerprint of each person. Only the retina scanner, as professionals admit, can be better [1]. The first company that installed such a device in its smartphone was Apple. It was iPhone 5s that first incorporated such a data protection device. After this all pocket gadgets developers began installing these trend add-ons into their inventions [2].

There are three types of fingerprint scanner: optical, semiconductor, and ultrasound. We will consider only the optical type because it is installed in most modern gadgets. It seems that this is a complicated mechanism that