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THE INFLUENCE OF INFORMATION TECHNOLOGIES ON THE STUDYING PROCESS

Information technologies are actively developing today in the different kinds of industry and in the lives of ordinary citizens. Students use technology to improve their lives and learning process.

So what technologies, resources, and applications are helping students improve their lives? Can IT be considered useful for student learning? Are there no threats to future professionals in obtaining the necessary professional skills?

Information technologies help to convey important information, improve the teaching process for teachers, to motivate students to use information resources properly. The aim of the given research is to discuss the opportunities offered by information technology in the learning process; to analyze the impact of information technologies on students' learning process and their proper use; to indicate its negative impact on the educational process.

Firstly, it is necessary to point out that information technology is a relatively young industry that is still developing. From rocket design to small chips, everything has its own display of interaction between system elements. Technological advances go beyond the educational process, from a program that, by a simple algorithm, can test a student's theoretical knowledge to artificial intelligence that trains skilled professionals to do specific work in their field. Everything is in constant development. Considering not only the situation in the world today, but also the unlimited opportunities for teenagers in studying, a teacher can broadcast the material as an online lecture. Questions that arise during the process can be asked in a chat and

completed tasks will be uploaded to the appropriate resources. Being able to provide information to students electronically greatly improves their ability to work with it. All the necessary tutorials can now be placed on the smartphone, tablet or laptop. At a time when each book can weigh more than one kilogram, and the average student carries at least four books, the opportunity to reduce weight at times simplifies life for the younger generation. A large number of online resources are aimed at obtaining information quickly, which in turn provides an opportunity for self-education and advanced training. For programmers, the first professional skill is to find information quickly on the Internet. Here I mean clearly structured data, not a sorted pile of data.

What are the technologies that benefit students? How do they improve their lives? It will be no surprise to note that every respectable student is registered on the social network. Instagram, Facebook, Twitter or even LinkedIn. Every such website has a manager who always does correspondence with a group or the whole university. It's not just a waste of time, as the older generation thinks. This is access to the main information sharing resources in a particular society. Often, these resources include information on part-time work, various activities, and more. Students also use the websites of universities or faculties to obtain electronic documents, books, assignments. Students of IT specialties have this saying, "If this is not a specific question, then someone has already found the answer."

Also, it is necessary to point out that anything that benefits is not always useful in the long run. Internet can be used as a self-study book or as an answer book. Finding solutions to a question is helpful if you can't find the answer yourself. It does not significantly save time for a student who is constantly short of time. But not even trying to find a solution to the question, but simply taking advantage of the achievements of others can lead to a decrease in brain function and to the complete degradation of a not fully experienced person. It is necessary to study not only at school or university, learning goes on throughout a person's life. Steve Jobs said, "Everyone has to learn to program on a computer, because it teaches us to think," and

that's right. Anyone at any age can join the information technology industry. But the use of these technologies must be reasonable. By limiting the impact of technology on our skills and using them to obtain educational information, it becomes possible to develop our professional skills. This is important for modern graduates because it is vital to process and use this data, not just to search and find it.

Technology is an opportunity. The ability to do something better, faster or more convenient. It makes possible to learn and improve the learning process used by students and teachers today. Students should develop their ability to learn online and use the programs that help accelerate the creation of high-quality professionals.

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