

ARTIFICIAL INTELLIGENCE AS A MAIN THREAT FOR HUMANS' OCCUPATIONS

Nowadays, we no more wondering about new technologies appearing every day. We couldn't even imagine some of them a few years ago, but today we use it non-stop each moment. Update speed is so impressively rapid, that we don't understand if it will have a positive influence on peoples' lives in the future. To find that out, we have to go back to the past and look at changes which happened to us previously.

First of all, let's go back through the history and look up at industrial revolutions. First one happened in the period from about 1760 to 1830. This one included going from hand production methods to machines. Second industrial revolution was also known as Technological Revolution which occurred in the beginning of 20th century, when Henry Ford mastered the moving assembly line and ushered in the age of mass production. It was transformed by unprecedented urbanization and rapid territorial expansion. The Third Industrial Revolution, or the Digital Revolution, refers to the advancement of technology from analog electronic and mechanical devices to the digital technology available today. Advancements during the Third Industrial Revolution include the personal computer, the Internet, and technology A number of remarkable technologies are converging: clever software, novel materials, more dexterous robots, new processes (notably three-dimensional printing) and a whole range of web-based services.

Secondly, all of us have to deal with a point that Forth industrial revolution can not be avoided. All technologies all over the world are getting modified and become a better version of itself. The obvious thing is that the next stop of humanity's development is artificial intelligence. Artificial intelligence is intelligence demonstrated by machines, in contrast to the natural intelligence displayed by humans and other animals. A lot of scientists predict that AI might replace human beings as creatures itself in the future.

It goes without saying that everything might happened in the future, but we don't have to be so radical in our decisions. Of course, there is a possibility that artificial intelligence will cause danger to people, but, hopefully, it will not harm humans in any way, especially towards their work places . As we can see, during last three centuries people's labour was replaced by machines three times already but many other occupations appeared instead. Each industrial revolution, each global change in the world only caused humans lives to be modified, but not disappear.

Changes are coming and it is a fact. It's good to be ready for them and find out which skills and knowledge you're going to need in nearest future. First of all, it is ability to learn. Young people should stop thinking that they stoped being students as soon as they graduate. People have to be ready to gain new information every day. The advantage for an employee would be IT knowledge. There is a chance that each position will be somehow connected to computer technology. Last, but not least, is keeping on being humans. In era of rapid technological development it is necessary not to stop feeling simple things and hold social connection between each other.

Moreover, let me be more specific and clarify which occupations will no longer be demanded in nearest future. First of all, these are jobs which might be easily automaticized:

accountants, support service, drivers, cashiers etc. But more popular are going to get positions, which have direct connection with people, such as: psychologist, therapist, HR-specialist.

As a conclusion, I'd like to say that we don't have to be afraid. Each innovation changes our lives somehow, but it depends on us in which way. We have to remember, that all new is created to fix the old system and make our lives better.

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