

## ARTIFICIAL INTELLIGENCE AS A FACTOR OF INFLUENCE ON THE ECONOMIC SECURITY OF THE INDUSTRIAL ENTERPRISE

Industrial complexes use various types of new technologies in order to influence the economic performance of their production, namely, to improve them. With the help of new industrial technologies, it is possible to achieve such results as: reducing production costs, increasing productivity and labor safety, and increasing GDP growth.

Many industrial enterprises are introducing artificial intelligence technologies to fulfill these results, with the prospect that the effect of artificial intelligence will be an auxiliary factor in long-term economic growth. Companies seeking to achieve a digital transformation of their production use artificial intelligence as one of the factors to radically increase production efficiency. So, artificial intelligence is understood as “a field of informatics that develops intelligent computer systems, that is, systems with capabilities that we traditionally associate with the human mind – language understanding, learning, the ability to reason, solve problems” [1].

Some scientists also describe artificial intelligence as “a machine system that can, for a given set of human-defined goals, make predictions, recommendations, or decisions that affect the real or virtual environment” [2].

There are various additional new technologies that have been based on artificial intelligence. Each company seeks to improve artificial intelligence in order to sell it or increase its level in the global market, the so-called "arms race" among industrial complexes. Famous computer scientists say about artificial intelligence that “AI is everything that has not been done so far” [1].

Artificial intelligence got its name for the following reason, its main functions are: the ability to think, act without the help of an employee based on the situation, the ability to think and make decisions and, as emphasized in the definition above, predict and make recommendations to improve the production cycle.

Thus, artificial intelligence is an auxiliary unit to achieve the goal of increasing the productivity of an enterprise. For the industrial complex, it is economi-

cally feasible to consider this technology, since it can be used to achieve better results.

1. Artificial intelligence as a key factor in the digitalization of the global economy [Electronic resource]: – a study conducted by consultants J’son & Partners. – 2017. – Mode of access: <https://www.crn.ru/news/detail.php?ID=117544>. – Date of access: 04.15.2022

2. Recommendation of the Council on Artificial Intelligence. [legalinstruments.oecd.org](https://legalinstruments.oecd.org). [Electronic resource]. – Mode of access: <https://legalinstruments.oecd.org/en/instruments/oecd-legal-0449>. – Date of access: 04.15.2022

## **FOREIGN LANGUAGE IN THE PROFESSIONAL ACTIVITY OF A FUTURE SPECIALIST**

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We live in the age of development of modern information technologies. We use technology in everyday life. When we rest, work and study.

English language proficiency is increasingly important in the workplace and can have a determinative effect on the job opportunities and professional growth of today’s workers.

Why Learning English language is important?

- **Perfect communication** – It is important to speak effectively. People get impressed by those who have good communication skills.
- **Gain Confidence** – If you own good communication skills then your confidence will automatically be high.
- **Achieve your goal early** – Effective English language skills help you meet your career goals quickly.