

**EDUCATION AND TECHNOLOGY FOR THE DEVELOPMENT OF SOCIETY**

In today's world, the influence of technology on various spheres of life is growing, and education is no exception. This article examines the interaction between education and technology as a prerequisite for the sustainable development of society.

Basic concepts:

1) Education is the process and result of assimilation by an individual of a certain system of sciences, knowledge, practical skills and abilities and related ones. the level of development of his mental, cognitive and creative activity, as well as moral and aesthetic culture, which in their totality determine the social face and individual, the originality of this personality[1].

2) Technology is a set of knowledge and techniques that are applied in an orderly manner to achieve a specific goal or solve a problem[2].

3) Educational technology is the introduction and use of technology in education. Covers instructional technology, adaptive learning, e-learning, online learning, and digital learning [3].

The interaction between education and technology is critical to the sustainable development of society.

Technology expands learning opportunities by providing access to knowledge and developing the skills needed for today's economy.

Education, in turn, creates a foundation for innovation and understanding of the ethical aspects of the use of technology, contributing to the development of competent and socially responsible citizens.

Key determinants of the development of modern society

In an era of rapid technological development, rethinking educational strategies is an integral part of successful social progress. We will look at how the use of technology can effectively change the landscape of educational opportunities and contribute to the overall development of society.

1. Integration of technology into the educational process

Technology is becoming not only a tool, but also a partner in learning. The use of interactive platforms, online courses, and virtual reality not only enriches knowledge but also develops critical thinking and creative skills.

2. Globalization and access to education

Technology makes it possible to overcome geographical limitations in access to quality education. Online platforms make learning from anywhere in the world possible, which promotes global educational inclusion and empowers learners from different cultures.

3. Adaptation to the requirements of the labor market

Changes in the technological landscape are accompanied by new demands of the labor market. Technology-oriented education helps to train personnel capable of functioning effectively in a high-tech society.

4. Challenges and prospects

Thanks to the technological revolution, education is getting new opportunities, but it also faces challenges such as cybersecurity and ethical issues in the use of data.

Education and technology are complementary forces that shape modern society. The integration of technologies into the educational process contributes to the creation of a flexible, adaptive and innovative system capable of meeting the needs and challenges of our time.

Education obtained with the help of the latest technologies not only provides access to knowledge, but also forms critical thinking and an innovative approach to problem-solving. This symbiotic interaction stimulates economic development, social inclusion and provides society with the necessary tools to meet the challenges of our time.

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