



THE IMPORTANCE OF INNOVATION IN EDUCATION AND PEDAGOGICAL ACTIVITY

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Annotation

The article analyzes the content of the modern educational strategy, the theoretical and methodological foundations of the use of innovative educational technologies in it, and their role in increasing the efficiency of the educational process. The impact of innovative technologies on the quality of education, their contribution to the formation of student and teacher competencies are based on this.

Keywords: innovation, educational strategy, pedagogical technology, competence, digital education, interactive methods.

ЗНАЧЕНИЕ ИННОВАЦИЙ В ОБРАЗОВАНИИ И ПЕДАГОГИЧЕСКОЙ ДЕЯТЕЛЬНОСТИ

Аннотация

В статье анализируются содержание современной образовательной стратегии, теоретико-методологические основы использования в ней инновационных образовательных технологий и их роль в повышении эффективности образовательного процесса. На основе этого анализируется влияние инновационных технологий на качество образования, их вклад в формирование компетенций обучающихся и педагогов.

Ключевые слова: инновации, образовательная стратегия, педагогические технологии, компетенции, цифровое образование, интерактивные методы.



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Introduction

The acceleration of global processes, the development of the digital economy, and the widespread use of information and communication technologies require the renewal of the education system. As a result, today the educational process is moving from traditional approaches to approaches based on innovative technologies. Modern reforms are also being implemented in the education system of Uzbekistan, the focus of which is the process of improving the educational strategy and basing the pedagogical process on innovative ideas.

Innovative educational technologies serve to develop the personality of the student and the formation of such competencies as independent thinking, communication, creative approach, analytical analysis. In this sense, their introduction into the educational strategy is considered a priority task of the continuous education system. In recent years, the fundamental reforms carried out in the education system of Uzbekistan require the modernization of the pedagogical process and the widespread introduction of modern approaches. The rapid development of digital technologies and information and communication technologies has made the use of innovative educational technologies in a modern educational strategy an urgent task. Today, the effective use of ICT is considered a necessary competency, like reading and writing literacy.

While in the traditional educational process, students are more focused on acquiring ready-made knowledge, innovative technologies allow them to acquire knowledge through independent research, analysis, and drawing conclusions. Therefore, interest in the use of interactive methods, pedagogical and ICT tools is growing. Innovations enrich the content of education, increase the quality of the educational process, and serve as an important factor in training competitive personnel.

Innovation means achieving high efficiency as a result of using new methods, technologies, and approaches in the educational process. Innovative approaches create an opportunity for initiative, innovation, and improvement of the pedagogical process in the education system. In this process, the teacher participates not as a provider of knowledge, but as a subject organizing and directing the educational process.



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In particular, the use of technical means, electronic platforms, and multimedia resources in teaching philosophy is highly effective. Electronic textbooks, video materials, interactive tasks actively involve the student in the process, enhance perception through hearing and seeing. At the same time, they save the teacher a lot of time and allow him to cover the educational material more widely. Students independently study the topic, analyze it, and strive to work creatively.

The main goal of using modern pedagogical technologies is to increase the effectiveness of education, increase students' interest in science, develop independent thinking and competencies. In this regard, the use of game methods, case studies, presentations, and project work is important. However, when choosing technology, the teacher must take into account the level of knowledge, capabilities, and conditions of the audience.

The use of e-learning opportunities is of great importance in the effective organization of the educational process. Distance learning forms, online classes, and virtual laboratories serve to improve the quality of education. In particular, the use of Internet resources gives effective results in learning foreign languages. This process requires improving the teacher's methodological skills and skills in working with ICT.

International cooperation occupies a special place in the modern education strategy. Studying foreign experience and adapting advanced pedagogical technologies to the national education system serve to train qualified personnel. Today's educational reforms require educational institutions to actively participate in innovative processes and implement new pedagogical approaches.

Innovative educational technologies, along with updating the content, form and methods of education, open up a wide range of opportunities for creative thinking and independent research of students. The introduction of new elements into the educational process improves the pedagogical process and creates conditions that meet the requirements of scientific and technical progress. Innovations radically change the goals and content of education, pedagogical technologies, organizational forms, educational tools, and increase the quality of education.

The use of innovative educational technologies in a modern educational strategy serves to prepare innovatively thinking, competitive personnel for the future. It also



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encourages teachers to strive for constant innovation, increases their professional skills. This has a positive impact on the sustainable development of the education system and the development of society.

Another condition for innovative activity is a change in the model of communication between teachers and students. New relationships are devoid of elements such as domination, submission to judgment, as in the tradition, and are transferred to the form of cooperation of equals, mutual management and assistance.

Analysis of the innovative activity of a teacher requires the use of certain criteria that determine the effectiveness of introducing innovations. The conducted studies show that when working on the basis of a multi-stage system in higher education at faculties and working with the traditional system are compared, it is noticeable that students pay more attention to conscious, creative work in the new educational system, and the level of educational motivation among students is high.

In general, significant experience has been accumulated in the field of individual creative and collective creative activity in higher education to date, and it can be seen that changes are also taking place in the development of subjective relations between participants in the educational and pedagogical process. Another important point is that it is impossible to improve the system by several parameters at once from the general theory of the system. The right way is to gradually, making sure of its usefulness, comprehensively checking it and thinking through further work.

Experience shows that each new innovation works worse than the previous one, because this process requires learning, adaptation and overcoming inertia. Summarizing the above, it can be concluded that conducting current teaching processes on the basis of international educational standards and providing students with knowledge in this regard, as well as the educational process, its quality and importance, methods and tools that help improve student knowledge, teacher skills and qualifications, new pedagogical technologies and information technologies are the main features of modern education, which will help the future generation become mature personnel who meet the demands of the time, as well as who can freely express their thoughts in foreign languages.



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