USE OF DIGITAL EDUCATIONAL RESOURCES IN TEACHING ENGLISH

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Abstract. *The article discusses the main approaches to the formation of an innovative educational environment of modern higher education based on information and telecommunications technologies, the use of digital educational resources as an important component of it. The practical value of the article is to describe the main requirements that must be met by digital educational resources in the University, and recommendations for creating the necessary conditions for their development.*

Key words: *digital educational resources, educational environment, innovation, information technologies, higher school.*

Аннотация. В статье рассматриваются основные подходы к формированию инновационной образовательной среды современной высшей школы на основе информационных и телекоммуникационных технологий, использование цифровых образовательных ресурсов как важной ее составляющей. Практическая ценность статьи заключается в описании основных требований, которым должны отвечать цифровые образовательные ресурсы в вузе рекомендациях по созданию необходимых условий для их разработки.

Ключевые слова.цифровые образовательные ресурсы, образовательная среда,инновация, информационные технологии, высшая школа.

The learner is the main active figure in the educational process of higher education. The most important task of society is to preserve and develop the talent of everyone. Therefore, we, teachers, in our daily practical activities have to be very attentive to each student, their characteristics and abilities. The main purpose of teaching foreign languages is to form and develop the communicative culture of students, teaching them to master a foreign language in practice. The task of the teacher is to identify and outline the ways of development of students, to choose such teaching methods that would allow each student to show their activity and creative skills. The main goal of the teacher is to stir up informative activity of students in learning foreign languages to ensure harmonious development of the personality, oriented in the information space, introduction to information and communication possibilities of modern technology and information culture with an emphasis on digital life. In contrast to traditional methods, where the teacher is used to give and demand certain knowledge, when using interactive forms of learning, the student himself becomes the main acting figure and opens the way to the acquisition of knowledge.The

teacher acts as an active assistant in this situation, and his main function is to organize and stimulate the educational process. In our case, we try to build our work in English lessons so that our students can immerse themselves in the creative process, awakening their desire for discovery through interactive forms of learning. One of the interactive forms of learning is computer testing.The processes of education modernization require the introduction of modern innovative technologies in the educational process, which will improve the quality of education and will contribute to the development of students professional competencies. According to A. A. Korablev, integration and implementation of infocommunication technologies in the sphere of education is an urgent and significant task of the XXI century, the solution of which will serve as a basis for solving global problems in the spectrum of modern educational processes [1]. Information technologies in education are currently a necessary condition for the transition of society to information civilization. Modern technologies and telecommunications, the author emphasizes, make it possible to change the nature of the organization of the educational process, fully immerse the student in the information and educational environment, improve the quality of education, and motivate students to acquire knowledge.Integration of information technologies in educational programs is carried out at all levels: school, University and postgraduate training [2]. Thus, based on the above points of view regarding the concept of "innovative technologies" by authoritative researchers, it is obvious that information technologies are an integral component of the content of training, a means of optimizing and improving the effectiveness of the educational process, and can also contribute to the implementation of many principles of developmental learning. As part of our research, we considered it necessary first of all to consider the potential of information technologies from the positions of domestic and foreign researchers. Scholars pay special attention to the possibilities of information technologies for the educational process, among which the author highlights the following aspects: unlimited possibilities for collecting, storing, transmitting, converting, analyzing and applying information of a diverse nature; increasing the availability of education; ensuring continuity of education; developing a person-oriented learning, creating a unified information and educational environment; improving the methodological and software of the educational process; development of independent search activity of the student; improvement of the motivational side of training, etc. [3].

Methodologists consider information technology training as a set of training programs of various types: from the simplest programs that provide knowledge control, to training systems based on artificial intelligence [4]. It is noteworthy that the position of the O.I. Pashchenko. The author considers the tools of information technologies, the use of which allows you to achieve the goal set by the user. Among the tools, the author includes well-known General-purpose software products: a word processor (editor), desktop publishing systems, spreadsheets, database management systems, electronic notebooks. The functional properties of modern information

technologies, the author specifies, provide the educational process with the implementation of many opportunities that can contribute to improving the quality of education [5]. Thus, I.V.Robert considers the possibilities of the computer from the point of view of the target approach in training and identifies the following main pedagogical goals of using modern information technologies: 1. Intensification of all levels of the educational process through the use of modern information technologies 2.Personal Development 3.Work to fulfill the social order of the society of the trainee's thinking, preparing the individual for a comfortable life in the information society [6]. Based on the analysis of the literature [5: 6], we considered it appropriate to highlight the main aspects of educational means of information technology. Thus, the motivational aspect of the use of information technologies contributes to increasing interest in educational activities, revealing the creative potential of students. It should be noted that students have the opportunity to build interactive tables, posters and other digital educational resources on certain topics and sections of the discipline due to information technology, which is the content aspect. It should also be noted that information technologies can be used as educational and methodological support of the educational process. It is important to pay attention to the fact that computer tests and test tasks can be used for various types of control and evaluation of knowledge, which in principle is a control and evaluation aspect [5]. It is worth noting that in the organization of training sessions, both in traditional form and using DER teacher needs to fulfill a number of General didactic requirements: – analyzing the objectives of lessons, content and logic of the study material; – careful preparation of the training and controlling of material: clearly define all definitions of the studied subject area,highlighting the main provisions, which must be internalized by learners (facts, hypotheses, laws, patterns), development of the necessary didactic material; – selection of the necessary DER in accordance with the objectives of the lesson – development of methods for applying the selected DER. Adhering to the position of scholars, digital educational resources are systematized educational materials and educational Internet technologies that are stored in the Internet space and include: video clips, text documents, virtual reality objects, dynamic and statistical models, interactive modeling objects, as well as business graphics and other education. The introduction of digital educational resources in the educational process entails the use of new ways of teaching and educational process, improving the professional competence of the teacher.Digital educational resources are products used in the educational environment that are played directly on a computer on the Internet. Rapidly developing info-communication technologies provide innovative means to ensure a more comfortable and productive educational process, which inspires many teachers to include these technologies in their teaching methods. This is the main distinctive feature of most e-learning materials. The portal design is designed on the principle of minimal visual load, focusing students on the content of the portal. The practical application of this DER in the educational process is due to its ease of use,

integrated information environment, as well as the consolidation of educational potential and methods of organizing research activities of students. Based on the above, it can be concluded that the use of DER. Summarizing the above, we have come to the conclusion that the creation and organization of educational disciplines using such kind of up to date methods allow us to achieve the best results. The peculiarity of information training is the algorithm of independent activity of students, which contributes to the activation of the educational process, as well as the availability of operational feedback, on the basis of which it is possible to individualize and differentiate training.

REFERENCES:

1.Korablev A.A. nformation and telecommunication technologies in the educational process. School. 2006;

2. Aksiukhin A. A. Information technologies in humanitarian higher professional education. Pedagogical Informatics. 2006; 5: 8-16. 3. Mashbits E. I. Computerization of training: problems, prospects. Moscow, 2012. 4. Talyzina N. F. Ways and possibilities of automation of the educational process. Moscow 1977. 5. Pashchenko O. I. Information technologies in education. Nizhnevartovsk, 2013.

6. https://cyberleninka.ru/article/n/digital-learning-resources-enhancing-efficiency-withinblended-higher-educa