## IJSSIR, Vol. 12, No. 06. June 2023 Advantages of distance learning style in the Educational system

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**Annotation.** Distance learning style is a new form of correspondence learning. Distance learning is independent learning. Independent reading develops a person's abilities to think independently, assess state, draw conclusions and predict.

Keywords: distance learning, educational-methodological, communication, video conference

The educational system is developing very quickly from day to day and is changing very quickly. Almost every minute, changes, updates and an unexpected event are taking place in different parts of the planet. Every day we live under strong information. A person cannot carry out normal activities without the influence of information. Life is experienced by understanding, learning it, collecting and mastering information. Therefore, opening a wide path towards modern knowledge, the effective use of new information technologies in the improvement of teaching has become a requirement of today. One of the forms of distance learning style that are widely used in the educational system are not used. Distance learning style is a new form of correspondence learning. Distance learning is independent learning. Independent reading develops a person's abilities to think independently, assess state, draw conclusions and predict.

Another advantage of distance learning is that the student can study at a convenient time and at a point where so is not separated from work. It is because of this advantage that this style is now common in the world. Many large enterprise professionals use this technique to improve or change their skills, with million to million dollars in annual funds. In addition, another convenient aspect of teaching is that the student himself determines the period of study in it, that is, the student begins to study at a voluntary time, mastering the materials under the supervision of the teacher. Mastering is determined depending on the performance of assignments, tests. Distance learning is especially laughable on the economic side for developing countries.

Distance learning also has organizational and economic advantages. For distance learning, auditoriums, hostels are not necessary for students. In distance learning, financial costs are mainly spent on the preparation of educational and methodological materials, for special audiences. The bulk of this cost is spent at the stage of organizing this process. Subsequently, financial costs are reduced. Therefore, as the number of students increases, the cost of studying also decreases. In distance learning, the main focus should be on the preparation of educational and methodological materials. Because the quality of educational and methodological materials is one of the most fundamental factors in the quality of distance learning.

The more comprehensible and detailed the visual material, the more useful it is to the reader. That is, it is necessary that the material is thorough from the stylistic device.

What is distance learning itself? Distance learning is the study of the internet at a time convenient for the student.

Distance learning methodological materials include:

1. Textbook;

- 2. Audio and video tutorials;
- 3. Online lessons (Internet page;
- 4. Electronic libraries;
- 5. Tests;

6. Multimedia-electronic textbook.

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The Multimedia textbook itself displays this information on the screen, along with the incorporation of a lot of information, as well as isolates it using sound. The feature of the Multimedia textbook it clearly reflects the story and information. That is, Multimedia makes events and information viable. This is done using text, video, multiplication, voice and music.

In distance learning, virtual libraries, through sputnik, video conferencing, classes, opportunities for communication and information using the internet appear.

In conclusion, it should be said that in distance learning, a speaker can lecture hundreds, thousands of students at the same time and exchange ideas with students during this time, answering questions. This method assumes the effective use of techniques.

The stages of creating a multimedia electronic textbook were established, thinking about the requirements for its structure and content. In particular, the style of using the created multimedia electronic textbook was revealed. Detailed information is also given about the advantages of creating an electronic textbook, its implementation in stages and the main stages of creating an electronic textbook.

The purpose of the module" engineering and computer graphics": retraining and professional development of pedagogical personnel improve the course audience's knowledge of new multimedia techniques and technologies, their software tools, distance education and its models, LMS systems and issues of education in them. Tasks of the module" engineering and computer graphics": - about the concept of multimedia, multimedia tools, multimedia software, and products, Information Technology, Computer equipment and its devices; - about e - learning resources and their types about distance learning and methods of its organization; - about the stages of creating the distance learning process; - about the conceptual foundations of creating distance courses; - about the technology of creating e - learning resources for the distance learning system:-the concept of open education, LMS systems analysis-generating cognitive skills such as organizing the learning process based Requirements for the knowledge, skills and qualifications of listeners on the module in the framework of issues carried out in the process of mastering the module" Engineering and computer graphics", listeners should know: - the use of computer equipment and its main and additional devices, computer software; - it is necessary to have the principles of educational organization, types of educational methods, forms of educational organization, teaching tools used in the educational process, types of technical and software tools used in the educational process, skills in the application of the internet system in the educational process; - it is necessary to master the qualifications in the organization of training in the specialty disciplines in the field of extensive use of multimedia tools, the possibility of distance education systems, the ability to use the available electronic information resources in the internet network, the ability to take advantage of open online courses.

Distance learning is considered the most important and increasingly popular form of modern education. Distance learning style is a new modern form of teaching, which develops the student's abilities to independently think, assess the state, draw conclusions. Teaches to acquire independent knowledge, seek, think.

Distance education-means of information and communication from a certain point (video, audio, computer, multimedia, radio, television, etc.) with the help of educational services, education focused on the use of educational resources based on traditional and innovative form, method, tools in the distribution and delivery of educational products

Distance learning is distance learning, in which there will be a distance between the teacher and the learner. Educational processes in distance education are carried out using modern information and pedagogical technologies.

In distance learning, the student and the teacher are in continuous communication with the help of specially created training courses, forms of control, electronic communication and other technologies of the Internet, separated from each other in space. Distance learning, based on the

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application of Internet technology, provides access to the world Information Education Network, an important category with the principle of integration and interaction performs new functions.

A distinctive aspect of distance learning is the ability to provide learners with the opportunity to gain independent knowledge. In the process of distance learning, learners widely use all kinds of information and communication tools.

In distance education, various media and technologies, including the Internet, are actively used, as above. The following aspects of the internet determine its effective use in distance education:

-information transmission, aspects of making changes to information;

-The possibility of storing, printing, making changes to information received from the internet;

-provision of interactivity using multimedia information and fast feedback;

-accessibility to different data banks;

-possibility of conducting electronic conferences, audioconferences and videoconferences;

-the fact that there is an opportunity to engage in a remote conversation with other people connected to the internet;

-that questions can be answered through an electronic conference;

-it is possible to store the information received in a flash and use this information at the right time and place.

It is advisable that distance education be organized according to the following principles:

• Principle of interoperability;

• The principle of individuality;

• The principle that education is based on specific time;

• Identification principle;

• Principle of possession of primary knowledge;

• The principle of transparency and variability of Education;

• The pedagogical purpose of applying the modern Act, etc.

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