THE PROBLEMS OF USING THE MODERN ONLINE EDUCATIONAL SYSTEMS TECHNOLOGIES IN EDUCATION SYSTEM

Sadikov Saidkamol Babaevich
Independent researcher of the Tashkent state information technologies university

Annotation. The problems of using and realizing the online educational system in the system of education were looked through in this article. It is analyzed the theoritical problems of creating and realization the integrated information. Besides that here given the instruction on usage and the results of scinetific researches of the scientists on realization the online educational system.

Key words. Informational systems, database, online educational systems, software, webinar, online, integrated informational systems.

The educational system covers the next stage of development in our country. The process of development and working out the concept of modernization of the educational system identifies the deep meaning of national educational policy. But, presently the educational institutions are waiting their time for development. There is realized the deep and necessary structural changes in state educational institutions during several years. It is developed the educational programs and educational system after education [1].

It is specially mentioned in the decree of president from 7 February 2017 "about the strategy of actions on development of the Republic of Uzbekistan". Besides that, it is adopted the decree of the Republic of Uzbekistan 5847 from 8 October 2019 "the concept of development of higher educational system of the Republic of Uzbekistan until 2030". It is highly mentioned the prior several duties on realization the system of electron library with the opportunity of online usage, organizing the online educational programs in the base of modern informational-communicative technologies, widely realization the technologies such as "flipped classroom", "blended learning", online, webinar and increasing the online education services besides that individualization in the base of digital technologies the education process by this concept [1].

Besides that, the President of the Republic of Uzbekistan highly mentioned that "we achieve our aim of making Uzbekistan high developed country only by rapid reforms, science and enlightenment and innovation".

It is important to learn the tendency of development and realization the integrated informational system in the system of education and problems for solving before given duties.

There is appears the opportunity by creating the modern integrated informational systems and realization into educational system. Presently, the many scientists give own ideas on these problems. For instance, M.Gell and P.Kokran analyzed the changes at the result of educational technologic news and made a decision about the necessary to be close and adaptive to the consumers of educational institutions. From the point of their view, the educational sector loses its position as main element of educational support and it has to create itself as educational sphere in next period [2].

The development of creating and realization the integrated informational systems in educational system connected with several factors. The Parisian journal of "Future: Educational problems" mentions "the post ford society with limited productions paid an attention to the individual consumer's satisfaction and specialized for the segmented markets; it means paying a great attention to the need of each student and adaptation of educational process".

The O.Petres came to the point about comparing the industry with the production of online education by widely learning the online educational institutions. He suggested the new classifications for analyzes of the theory of economy and industry. O.Peters learnt the online education as the new form of "industrial and technological developed education" and considered the ordinary and traditional education as the educational until industry. He considers the different online education and formation of industry of society as the historical law.

The O.Peter's concept is the most developed and richest among the different approaches in creating the theory of online educational system. From the point of some scientists the online teaching is the special production of the period of industry [3]. The structure of online education is determines with the ruling factors the industrialization the labor process in production. This means the principles rapidly effect such as

Proceedings of International Scientific and Technical Conference on
"Problems and Prospects of Innovative Technique and Technology in Agri-Food Chain"
Organized by Tashkent State Technical University, Tashkent, Uzbekistan
International Journal of Innovations in Engineering Research and Technology [IJIERT]
ISSN: 2394-3696, Website: www.ijiert.org, Organized on 24-25 April, 2020

rationalism, labor distribution, doing the exercises individually by experts of each sphere, mechanization and automating. The some similarities deserve the attention:

- producing the online educational courses are important as previous works of preparation from the process of production;

- depends on effectively organization and planning educational process;

- the professor-teacher's function divided into several sub functions for instance: as the process of production in conveyer;

- online teaching, if the amount of students more, it would be economically effective;

- public education appropriate with public production;

- the online teaching requires investments, existed all resources and qualified centralized management as the process of production.

These results proof the online teaching as the most industrial form relatively to other different form of teaching. This apart it from traditional teaching among the class or group, it is allowed to consider the traditionally teaching until industry, which is likely to the work of skillful master. There is an opportunity to consider easy the online education as patriotic, because it has the strong functions of industrialized period, but it is forbidden to use this idea in classic schools, colleges and universities. Besides that, there opportunity to mention that the special function of this structure may be used for earning in future for older generation as continuously education and adapting for doing important educational duties.

The online teaching requires to product the system pedagogical technologies for realizing the main ideas of theoritical concept of online teaching. The practical experience of distance universities in organization the educational process shows the need for further theoretical work on the scientific substantiation of some didactic principles. Let's look through one of it, education without communication outside the auditory with teacher. This factor does not realize fully by distance teaching universities. They organizing lesson as tutorial lessons, Sunday schools and organizes the group in special learning center, for instance organizing face to face lessons.

All of this is ultimately indicative of the desire to maintain to some extent the natural need for personal communication and the introduction of information technology to compensate for the absence of such communication. The solution of practical (didactic) problems of distance learning largely depends on the scientific study of the psychological, pedagogical and social aspects of this problem [4].

At the same time, it is clear that the scope of electronic cooperation is constantly expanding. Therefore, experts emphasize the advantages of educational interaction in industries. According to many researchers, in the coming decades, distance learning in the education system will continue to undergo significant technological and organizational restructuring. Therefore, experts emphasize the advantages of educational interaction in industries.

Learning the existed distance teaching experience gives an opportunity to make result that the quality of distance teaching is stronger than traditional. This is the result of mutual effect of distance teaching of outside and other factors. Thus, the distance teaching depends on effective structure of communication, administrational system in country, weak and strong management, existed resources, qualification and skillfulness of teachers. Taking into account before given ideas, it is not allowed to remark the quality of education only by educational materials.

A distinctive feature of quality teaching in an e-environment is the distinction between "computer-assisted communication" and "computer-assisted instruction". The computer-mediated communication is interactive material changing in educational network. The mutual effect of student and teacher are in real time (synchronic) or offline. The thought of "computer-mediated instruction" are created as a rule. Both of them are separate with the teaching on computer. Second of them is used at the time of exercising on computer.

Identifying the role and function of teacher in the distance teaching is one of the problems of distance teaching. The teachers should change their mind about their role in the educational process. The teacher should be as person who creates and supports the educational sphere with the colleagues and other students. The successful educational institutions proof it and presently them giving the job for people who can

continue the traditions. But they try to reduce the barriers for news. They can create the imaginational condition, but in order to achieve the aim required the new knowledge and experience.

It is important to mention, that the level of knowledge of the people of countries of Central Africa and Middle East relatively lower and it is not enough supported the educational process with technical equipment. The development of distance education in these countries lags far behind other countries.

It should be noted that distance learning is being developed not only within national education systems, but also by individual commercial companies that focus on business education, which accounts for a quarter of all higher education programs. Private corporate training networks have been created by IBM, General Motors, Ford and others. Many of these education systems are far ahead of the university system in complexity and size. Today, many companies are reconsidering the status of their training units. In addition to investing in research and development, business leaders are also learning to invest in training.

In a traditional training system, it leads to employees being distracted from work for a certain period of time and incurring losses for the company, which is unacceptable for it. Often, large enterprises will have their own branches all over the world and will have to train personnel in different countries. In addition, when an enterprise develops new products, training should be conducted quickly so as not to interfere with the process of introducing and selling new products to the market. Staff training should be done at the same time for all. This leads to the need to decentralize training by the enterprise. As a result, by not bringing employees to the training center, time and transportation costs are saved and employees are not distracted from their work. Thus, the use of distance learning is an opportunity for large enterprises to ensure the rapid entry of new products into the market, provided that production is constantly modernized.

REFERENCES

1. Rukshan A., Prashanthi R., Sinnathamby M. Natural Language Web Interface for Database (NLWIDB) // Proceedings of the Third International Symposium, Seusl: 6-7 July 2013.

2. Аткинсон, Леон., MySQL. Библиотека профессионала. // Пер. с англ. М.: Изд. "Вильяме", 2002. 624 с..

3. Кассан К.Э., Хайрмат У. XXI аср. Маълумот ва ахборот хизматлари. Тошкент: Baktria press. 2014. 464 б.

4. Когаловский М.Р. Методы интеграции данных в информационных системах // Третьей Всероссийской конференции "Стандарты в проектах современных информационных систем". Москва. 2010. (www.fostas.ru/library/show_article.php?id=127).