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## ROLE OF SMART-EDUCATION IN PREPARING FUTURE ENTRANTS

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**Introduction.** One of the new paradigms of the XXI century is the use of Smart-ideology, which covers all areas of human life. A key area that requires active use of innovation and information technology is educational. Since modern technology gaining rapid development, it requires us to timely change the priority of education in the direction of the use of e-learning with the further transition to Smart-learning that is based on self-knowledge acquisition. The goals of modern education suggest changing forms of learning from the reproductive to creative, which aimed at creating stable motivational goals to learning and acquisition of knowledge from the prospective students, including the search for new ways to use computer technology to obtain the necessary knowledge.

Future entrants, like anyone else, need to:

- open access to information sources for self-study;
- in the structural and logically constructed presentation of the material;
- help mentor for better navigate the internet;
- to acquire skills in the use of information and computer technologies with a view to finding that the analysis of the information;
- individual approach in training to acquire the skills and knowledge necessary for further self-realization in the chosen field of activity.

In connection with the above, schools are switching to a new level of training of future specialists. Their goal is not a simple transfer of knowledge and the creation of better learning environments so that future students have the opportunity to gain experience and build the necessary skills.

**The aim of the study.** The purpose of this article is to consider the implementation of smart-education in the learning process.

**Framework and research methods.** Analysis of the literature showed that the problem of the use of Smart-technologies in the educational process is considered by scientists from around the world, and the concept of «Smart-education" reveal how the new generation of education that provides adaptability of the educational process for the needs of students through the use of Smart-information technologies. According to the researchers [1], the use of Smart-education aimed at the formation of the process of education and training in order to acquire the knowledge, skills, abilities and competencies that are needed to adapt to changing social, economic and technological environment [1, p. 46]. In other words, this environment aims to meet the educational needs and the formation of the necessary skills.

According to V. P. Tikhomirov, the basic concept of Smart-education is its flexibility, the presence of a variety of information sources, the use of a large number of media and the ability to adapt to the level and needs of the user. [3]

**Results.** It should be noted that the formation of a new generation aimed at creating a kind of creative environment, which should be characterized by a number of indicators,

including: being easily manageable, integrated, tailored to fit the individual needs of users, to provide innovative approaches to the study of flow and considerable amounts of information.

Recently, Smart-trend is gaining popularity in the education process. Create an information Smart-school (Smart Business school), which are aimed at familiarizing future entrants to the schools for further education, with the conditions of admission; that provide training for new programs using computer technology; Smart-courses provide study and formation of the necessary skills in specific subject areas to further their practical use and professional orientation (Smart-cooking, Smart-English, Smart-IT).

Also very popular Smart-centers, they integrate Smart-courses for different topics, but as a rule, a similar pattern. The main thing to note, there are:

- focus on the needs of people and the labor market;
- interactivity, ease of training and visibility;
- agility training; speed and quality of the formation of the necessary knowledge;
- focus on practical skills, which will continue to be used in work;
- high rates of interest in the use of information and computer technologies.

Basic requirements for courses:

- availability - all participants of training should have free access to content;
- efficiency, which is characterized by high achievers and high level of acquired knowledge;
- the complexity that involves the semantic relationship between sections, topics, subjects that are studied;
- economy, which is manifested in saving training time.

Scientists B. B. Slavin, I. U. Yamalov noted [2] that the additional training in various forms (training courses, training seminars, workshops, etc.) has a similarity with higher education. Since the volume of new information that require further study, great, they cannot pass only through the traditional forms of learning, to that end, electronic, interactive forms of learning [2, p. 73].

**Conclusions.** Based on the above it should be concluded that the existence of Smart-centers will provide high-quality training for future applicants for admission to higher education institutions, as:

- they will have the opportunity to study the necessary materials and gain knowledge that are necessary for entrance exams;
- courses are characterized by an individual approach;
- applicants choose their rhythm, pace and learning time;
- applicants choose their class schedule; applicants have anytime access to all the necessary materials;
- courses by the universities free of charge.

It can be argued that regardless of the method of implementation, the Smart-learning is a new revolution in the education system. It promotes the knowledge and practical skills required for further use in the future professional activity and the formation of persistent motivation to learn.

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