

DEVELOPMENT OF DIGITAL LITERACY OF STUDENTS IN THE TRAINING SYSTEM

Nilufar Xalikova Mirkadirovna

Tashkent City is the National Center for Training Pedagogues in New Methods
Senior Teacher of the "Methodology of Exact and Natural Sciences" Department

ABSTRACT

This article shows the theoretical basis and scientific analysis of the development of digital competence of pedagogues by applying modern methods of teaching with the help of digital educational technologies.

Keywords: Continuing education, professional development, pedagogical education, technology, digital competence, modern education, digital education.

INTRODUCTION

The field of education determines the level of literacy of every society, and it also provides economic sectors - industry, agriculture, service, cultural and administrative structures with qualified specialists, and directly affects their development and prospects. It is an important area of the show. The large-scale work on reforming and improving the education system in Uzbekistan, and the fact that these works have begun to bear positive results, is being recognized inside and outside the country. Along with such changes, a new branch of science related to education management - education management - is developing a lot. The study and analysis of a voluntary institution operating in the field of education from the point of view of management acquires an important relevance when it is taken into account that the market relations are sufficiently formed in this field, because the field of education is also an independent sector of the national economy. requires a special approach - organization, management and control.

MATERIALS AND METHODS

Based on scientific analysis, it should be said that for the digital environment in the educational process, first of all, the integrative nature of the phenomenon of digital competence aimed at the application of information and communication technologies in all types of pedagogical activities, taking into account the current requirements of the information society through digital competence, is emphasized.

Also, the teacher's digital competence includes [1]:

- Use of social networking opportunities - the teacher shares materials from Internet resources with other colleagues, recommends and provides educational resources.
- Creation of multimedia content - Creates visual and electronic educational materials.
- Creating content for the virtual educational environment - opportunities for organizing and managing webinar training and distance learning processes using Internet services are provided.
- Effective educational process - in professional development, the professional uses Internet networks as much as possible in the educational process, searches for the necessary educational materials.

RESULTS AND DISCUSSION

With the emergence of different views on digital skills and competencies in scientific research and pedagogical practical processes, the European Union proposed its 3 main categories:

Table 1. EU proposal on digital competences and skills [2]

Digital competence	Specific digital skills for specific occupations	Digital skills for ICT professionals
Also known as digital literacy. It covers basic skills such as database management skills, online communication and communication, digital content creation, and security.	A set of digital skills related to the use of digital tools (3D painter, project-based systems, software).	High-level digital skills for programmers or Cybersecurity ICT specialists who need to use existing information and communication technologies, but also to test their capabilities and offer innovative ideas

The concept of digital competence of teaching staff in the development of the European Union Digital Competence for Educators has provided a common database to support the development of digital skills of European education teaching staff. This concept focuses on the teacher, i.e. andragogue (early childhood, higher and adult education), general and professional education, inclusive education contexts.

The concept of DigCompEdu covers 6 directions and 21 competencies and ensures the use of digital technologies in the educational process.

In this concept, the teacher uses digital technology to develop communication strategies in order to work in cooperation with students and parents.

In the educational processes of Professional Engagement, the processes of using digital technologies are implemented in the field by working in cooperation with other teachers, sharing knowledge and experiences, implementing innovative pedagogical practices.

At the same time, pedagogic personnel in education focus on developing digital pedagogical practice, independent activity, teamwork, critical evaluation of professional activity, and activeness in the educational process.

Digital resources are considered in the identification, selection, pedagogical approach and working with groups of students, as well as the creation of a digital learning environment for specific educational purposes.

Through the use of digital education technologies, software products, digital tools ensure the correct use and management of digital content for educational purposes without violating the copyright.

It is a direction focused on the goals of Teaching and Learning, and it develops technology for planning the implementation and use of digital tools for the educational process, approving modern pedagogical methods for the educational process in the virtual educational environment. In the education system, the learner can acquire knowledge with the help of digital technologies during the educational activities, plan the education of students, observe

and participate in constant virtual training sessions, and acquire theoretical knowledge. opportunities are provided.

CONCLUSION

First of all, in order to implement this process, it was considered important by teachers and students that digital technologies develop the educational process and determine the levels of effective organization. The analysis shows that the European Union, in cooperation with many European countries, has developed an online questionnaire for educational staff. On the basis of this online survey, it was necessary to determine the levels of digital competence of teachers and to determine the necessary skills for the educational system.

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