## CULTURE OF USING MULTIMEDIA INFORMATION TECHNOLOGIES IN THE EDUCATIONAL SYSTEM

Bunyodjon A'zamov (Kokand State Pedagogical Institute)

## ABSTRACT

This article expresses an opinion about the role of multimedia information technologies in the minds of young people and the goals and tasks of its other branches. Also, one of the main tasks of higher education is to provide the young generation with information about the comprehensive improvement of multimedia information culture and its ideological level.

**Keywords:** information, digital audio-video-photo, informatics, computer, electronic libraries and books, internet, social networks.

Our government spends 10-12% of the country's gross domestic product per year on the implementation and development of new reforms in the education system, which is 35% of the state budget. This indicator in the world experience does not exceed 3-4 percent. Information and communication technologies based on multimedia, which are developing year by year in the educational system, serve to raise the educational process to a higher level in terms of quality and content. Today, it is appropriate to use modern multimedia technical means for the meaningful organization of the modern educational process. In particular, the use of modern means of technology, information, computer, multimedia, Internet, distance education, unified information environment and similar information and communication technologies has a significant effect. The global process of forming an automated multimedia information society creates opportunities for human development and effective solutions to many economic and social problems. However, this opportunity can be used only by members of society who have the necessary knowledge and skills in the field of information in the form of multimedia. Here, one of the main tasks of higher education is to enable students to comprehensively improve multimedia information culture and its ideological level.

In solving this problem, the direction of multimedia information technologies and science plays an important role in educational institutions. Therefore, it is important to study and analyze the priority problems of multimedia information communication technologies, computer literacy course and its future prospects. By introducing the Internet, social networks, electronic libraries, electronic books and digital audio-video-photo, mobile phones, instant messengers, IP telephony, PDAs and communicators, in the imagination of today's future young personnel, 20 years ago we we realize that we live in an information vacuum, that nothing exists except social, geographical, political barriers. Today, the educational system cannot be imagined without multimedia information and communication technologies. The role of media technologies in our daily life in this area is expanding more and more. The use of computer technologies in a large volume of new information, advertisements, and television shows has a great impact on the education of students, their imagination, thinking and perception of the surrounding events. Previously, students acquired the necessary information on any topic from textbooks, reference literature, by summarizing the lesson on science, but today, they learn mainly from television

and radio, electronic textbooks using information from the Internet. Therefore, today's teacher should introduce new methods of information transfer into the educational process, with a correct approach to modern reality.

When using ICT, the teacher will be able to transfer most of his work to the computer. This makes the lesson more interesting, colorful and enriches the content. The teacher objectively evaluates the student's knowledge in a timely manner, creatively approaches to find nontraditional methods of teaching them. This is the basis for the teacher's professional development. It is necessary to teach every student to master a large amount of multimedia information in a short time and to use it in practical activities. Therefore, it is necessary to organize the lesson in such a way that every student feels free and actively participates in it. He should approach every lesson with interest, think independently, see the results of his work and evaluate it. When preparing for a lesson using multimedia information and communication technologies, the teacher should not forget that this is a lesson material for a serious educational program. The teacher uses various software products to design the lesson. The role of the computer in the use of ready-made software products (encyclopedias, dictionaries, educational programs, etc.) in preparing for the teaching process is of particular importance. Teaching with the help of computer technology has the opportunity to visually explain laboratory exercises in all subjects, i.e., new topics, and the student can independently revise the materials of the lessons. Today's demand is that multimedia information and communication technologies and the use of the Internet are not only used in the education system, but also manage, organize, and provide multimedia information resources to all branches of this field, to quickly create administrative documents., the financial system and the implementation of similar work is important. Therefore, in order to further develop multimedia information technologies, to expand the weight of these opportunities for young people in remote areas, to create the culture and opportunities of using this field, it creates great opportunities for the development of all areas of our country.

## REFERENCES

- 1. Xakimova, Yo T., I. I. Djurayev, and S. V. Mamadjonova. "INFORMATICS AND INFORMATION IN PRESCHOOL INSTITUTIONS METHODOLOGICAL SYSTEM OF INTRODUCTION OF SCIENCE "TECHNOLOGY"." Oriental renaissance: Innovative, educational, natural and social sciences 1.3 (2021): 105-110.
- 2. Turdaliyev, S. M., et al. "Making information security strategic to business." ACADEMICIA: An International Multidisciplinary Research Journal 11.4 (2021): 1019-1021.
- 3. Axmedovna, Madraximova Maxfuza, Turdaliyev Sodiqjon Muminjonovich, and Abduraxmonov Dilmurod Akramaliyevich. "CORRELATION COEFFICIENT AS A MATHEMATICAL SOLUTION OF ECONOMIC ISSUES." INTERNATIONAL JOURNAL OF RESEARCH IN COMMERCE, IT, ENGINEERING AND SOCIAL SCIENCES ISSN: 2349-7793 Impact Factor: 6.876 16.06 (2022): 72-75.
- 4. Madrakximova, Mahfuza Akxmedovna, and Maftuna Islomjon qizi Yakubjonova. "CRITERIA OF MONITORING AND EVALUATION FOR EDUCATIONAL ACTIVITIES." Scientific Bulletin of Namangan State University 1.6 (2019): 346-347.

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- 5. Abdunazarova, Dilfuza Tukhtasinovna, Maxfuza Madraximova, and Shuhrat Madrahimov. "SOLVING EQUATIONS IS FOUNDATIONAL FOR MIDDLE AND HIGH SCHOOL MATH." Scientific Bulletin of Namangan State University 3.5 (2021): 7-10.
- 6. Siddikovna, Ahmedova Zebikhon, Marasulova Zulayho Abdullayevna, and Yuldashev Abdurauf Rozmatjonovich. "Innovations and Advanced Foreign Experiences in Teaching Informatics in Higher Education in Interdisciplinary Relations." JournalNX (2021): 371-374.
- 7. Madrakximova, Mahfuza Akxmedovna, and Maftuna Islomjon qizi Yakubjonova. "CRITERIA OF MONITORING AND EVALUATION FOR EDUCATIONAL ACTIVITIES." Scientific Bulletin of Namangan State University 1.6 (2019): 346-347.