



F.K. Achilova, Z.Q. Ochilova, M.U. Mamatmuradova

CREATING AN INFO GRAPHICS OF MULTIMEDIA TECHNOLOGIES

(Karshi branch of the Tashkent university of information technologies named after Muhammad al-Khwarizmi, Uzbekistan)

Nowadays, it is essential to use modern technologies and multimedia in the process of education. It was vital at the development of the state in XXI century. Today it is important to create the way to the modern technologies.

Conducting the first president of the republic of Uzbekistan, I.A.Karimov's Resolution about “The development technologies and resource” under PF-3080 in 2002 and decision of the legal office of Ministers of the republic of Uzbekistan called “ the process of creating and developing technologies and communication” “About resource” 561-II 11-august 2003, “Movement of electronic documents” 611-II 29-april 2004, and the first president's “Process of Developing modern telecommunication-technologies” is considered the steps to develop AKT and spreading technologies into other aspects. In addition, to increase local authorities actions, making the opportunity using all the services the order state and economy control, the process of increasing the communications between manual and juridical people; “Statute and the basely interactive state services register” was accepted.

Educational institutions also in other fields, such as information and communication technologies, as well as those used to improve the quality of education directly to aim results in the country. Including, lack of multimedia technology sufficient visual info graphics based on new technologies, at the level of modern requirements, confirmed and verified data is filled with a large number of files in the development and implementation of the educational process of multimedia systems of independent learning and further research and a better system with the ability to work independently needs of the service.

The aim and missions of final practical work owns such kind of requirements:

- To conduct by info graphic, new modern technologies;
- Owing various files art many forms;
- To make using possibility at any type of computers;
- Possibility placing the system of distance study;
- Possibility using internet system;
- To make using possibility at mobile phone;
- To conduct simple and understandable;
- Pictures at high quality;
- To support operation system;
- To create opportunities for self-learners;
- The final practical work serves for users to increase knowledge and it can be useful recourse creating picture dictionaries.



On the topic “Info graphics of multimedia technologies producing” I came out experiments and gathered necessary information. Based on gathered information, the content of my final practical was shaped. The content consists of them chapter in one chapter especially theoretical information created. In the process of producing info graphics especially. I used Corel Draw means of graphic program. These processes were pried in second chapter.

During article the process of producing info graphics includes the following steps:

- According to the final practical work topic, several literature were studied;
- According to multimedia technologies info graphics were studied
- The data base of info graphics were formed;
- The design of info graphics were produced;
- The photos were produced;
- Text information was created;
- Size was formed;
- Pictorial files were formed;
- Prepared multimedia technologies info graphics was used practice;
- The instructions was produced for users;

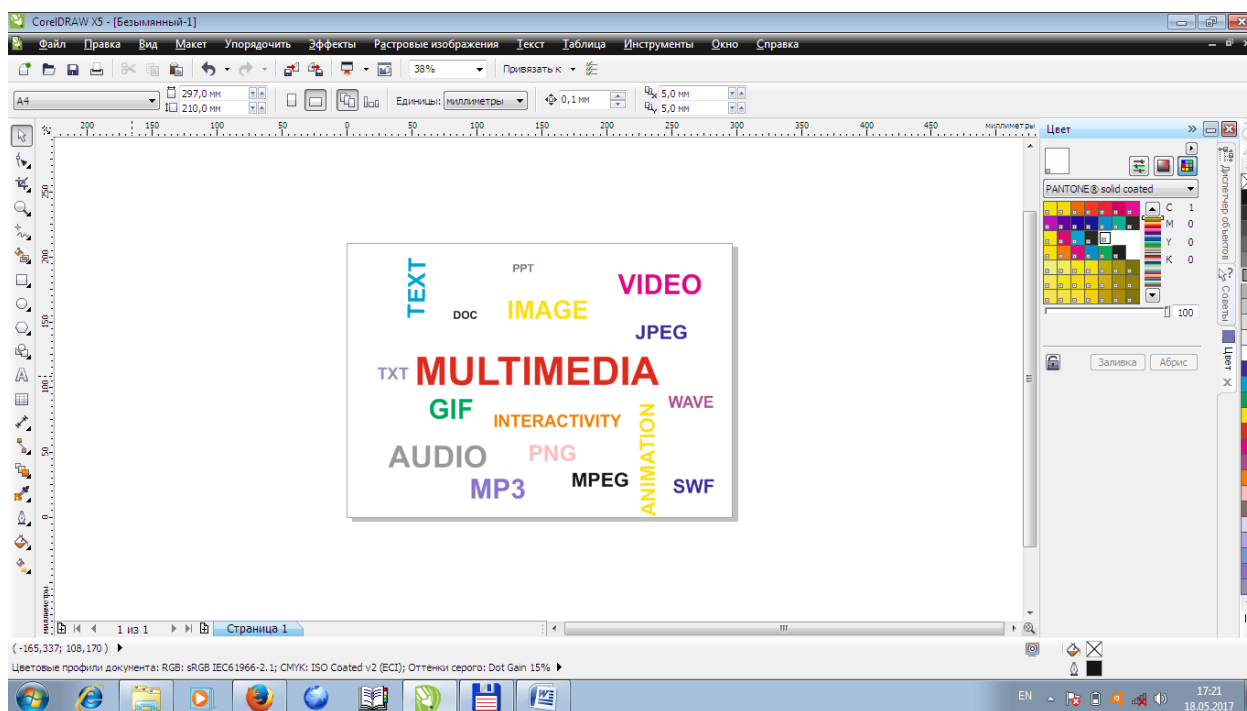


Figure 1. Multimedia info graphics of text style.

Studying given tasks based on article, using studied knowledge and practices during the process of educating at university, and with the help of my teachers and useful advice, it is important that produced multimedia technologies info graphics is suitable for nowadays requirements of moment.

References

[1] O‘zbekiston Respublikasining “Axborotlashtirish to‘g‘risida”gi Qonuni. 2003 yil 11 dekabr, 560-II-son.



- [2] Ro'zimov S.K. Kompyuter savodxonligi. T. «Fan», 2006.
- [3] Aripov M.M., Muxammadiyev J.U. Informatika. Informatsion texnologiyalar. Darslik, T, 2006.
- [4] Kenjaboyev O., Zamonaviy axborot texnologiyalari. Toshkent, 1999.
- [5] <http://ziyonet.uz/> - Axborot ta'lim tarmog'i

Sh. U. Aktamov, M.A. Toshpulatov, M.T. Payziyeva

THE IMPORTANCE OF SCIENCE AND EDUCATION USING ADVANCED INFORMATION COMMUNICATION TECHNOLOGIES (ICT) AND INNOVATIVE TECHNOLOGIES

(Tashkent university of information technologies)

At present, the introduction of information and communication technologies ICT capabilities is a key issue in education in various fields. ICT not only helps us to develop the knowledge and skills of the youth, but also to develop their personality. The role of ICT is also remarkable in the interest of science. The considerations are also mentioned in a number of regulatory documents.

Particular attention was paid to the Resolution of the President of the Republic of Uzbekistan of April 20, 2017 “On measures for further development of the higher education system”. Enhances access to higher education institutions with modern information and communication technologies, expanding access of university students, researches to the world education resources electronic catalogs and databases of contemporary scientific literature, 500 million it is planned that more than UZS will be used for the provision of educational and laboratory equipment, furniture and inventory, as well as the creation of laboratory facilities serving all educational institutions for general use and the development of information and communication technologies⁴.

In addition, the Strategy for Action 2017-2021 adopted a comprehensive program for the development of higher education. These programs also introduce ICT in the Higher Education system and increase the effectiveness of our educational activities.

We could not do our daily life without modern equipment like TV, radio, mobile phones, computers and tablets. Using them, we can enrich the content of our marriage, and ease our educational responsibilities⁵...

Now, I am thinking of young people, that elementary education is the basis of the world of knowledge in human life. The interest to science in the future is generally the child's first teacher and start is dependent on literacy in the classroom.

⁴ April 20, 2017 Decree of the President of the Republic of Uzbekistan “On measures for further development of the higher education system”.

⁵ Study of the State Program on implementation of the Strategy of Action in the five priority areas of the Republic of Uzbekistan for 2017-2021 at the Year of Communication and Human Interest. Scientifically-methodical brochure T. “Spirituality” 2017-102.p.