



COMPUTER GRAPHICS IN THE TRAINING OF A SPECIALIST THE ROLE OF THE SUBJECT

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Abstract:

In the preparation of a specialist, it is advisable to gain the interest of students in Computer Graphics by organizing extracurricular optional classes and giving them various small projects as tasks, creating conditions for their independent performance.

Keywords: Computer graphics, methodological, technical means, methodological instructions.

Introduction

The rapid development of modern Informational Technologies is encouraging student students to also fulfill specific requirements, Master high qualifications, apply acquired knowledge in life and production.

Currently, the use of computer graphics is widely used in various areas of human activity. In particular, the emergence of new areas of Architecture, Design, road construction, advertising, computer games and educational programs, as well as the use of computer graphics, the creation of new methodological and pedagogical methods for training specialists in this field, remains an urgent issue. Therefore, the need arose to bring the study of the subject of computer graphics to a new level of quality.

As a result of the use of computer graphics in the educational process, along with an increase in the speed of receiving information and the level of falling, the student's imagination develops. Also, the fact that color harmony in the image positively affects a person's thoughts and feelings, controlling imagination, significantly affects education and psychology. The depth of the right tiled colors in the image, the depth of the bottom and Tony have a positive effect on human psychology. Like other types of art, graphics can activate or relax a person according to the point of harmony, prevent asobism and encourage creative thinking by concentrating thoughts.

Taking into account the relevance of aspects in the future, taking into account the following from the point of view of scientific and methodological darkor:

- revision of methods for teaching the subject of computer graphics to interpreters in educational centers;





- development and implementation of new methods of teaching the subject of computer graphics in the educational process;
- to highlight various conditions using pedagogical, scientific and technical means for students to study the subject of computer graphics in depth;
- to create an educational and methodological manual for teaching the subject of computer graphics, which is currently intended for the training of competitive specialists.

As a result of teaching the subject of computer graphics, the development of educational and educational, creative activities, the ability to understand and accept art samples should be organized in students.

Particular attention is paid to the transition to the point of view of "I know, can and can do" from the basis of "I know and can do" when creating new pictures of the assessment of the results of training in current educational standards.

To be able to put into practice the knowledge gained, for example, to have an independent opinion in the burial and hearing of the subject, to eliminate the problems that arise, taking responsibility-forms the basis of the concept of "factorism". Today, it is necessary to give students the necessary characteristics of the formative factorism.

One of the main problems of teaching the subject of computer graphics is an insufficient lack of excellent educational textbooks and manuals written in the Uzbek language.

While students are not interested in learning this subject, they are practically not ready to learn complex and voluminous information. Work in computer graphics, in fact, is based on hard work and deep thinking.

Many students who do not have the skills to overcome dressings are faced with such hard work, their former interests are sunadi. Therefore, it is necessary to correctly explain their shortcomings and be encouraged for the results they are achieving.

Practical and theoretical visualization of the skills of creating and processing images using amaly programs to students is the main goal of teaching the subject of computer graphics.

Students for this:

- to have mastered the theoretical foundations of computer graphics;
- computer graphics, methods of operation of algorithms, and principles, such as dating;
- learn to work on the necessary graphic engineers and publishing systems;
- master the basics of computer design;





- to determine the areas used in computer graphics and what graphics are in them to be able to distinguish whether it is necessary to use editors;
- efficient and correct use of work tools by graphic editors;
- graphic images and visualization issues independently from and perform need to have skills to increase.

It is advisable to gain the interest of students by organizing extracurricular optional classes, giving them various small projects as tasks and creating conditions for their independent performance.

A student with an increased interest in computer graphics will positively approach other subjects in the course of study and, in the future, become a lay specialist in his field, applying the knowledge gained in practice, will contribute to the development of various spheres of the national economy.

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