DEVELOPMENT OF EDUCATIONAL MATERIALS WITH THE HELP OF MEDIA TECHNOLOGIES

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Abstract
The article on the development of educational materials with the help of media technologies shows the impact of the media technologies used in the educational process on the assimilation of students, the assessment of their mastery and the improvement of the results provided in the educational process. the article indicates an important tool that will help media technologies to take their leadership in the educational process in the future, students' mastery and the assessment of their mastery.

Keywords: media technology, educational process, research, interactive, virtual, programming, technology, presentation, platform.

Introduction

The development of educational materials with the help of media technologies requires the development and high-quality use of technologies that ensure access to high-quality educational materials by students in the educational process, the use of distribution systems and other media channels used in the educational process.

The coverage of media-and-storage media through the Internet, computers that make it easy to access and use the Internet, e-books, e-journals, e-textbooks and many other educational materials, creating a unique learning system for each student gives the opportunity. Such systems facilitate self-learning of students and effectively increase the educational process.

The development of educational materials with the help of media technologies is important in providing the educational process in more effective and comprehensive cases. This method facilitates the distribution, preparation, and editing of educational materials, and these activities allow the educational materials to be of high quality, more useful for the student, and more effective in the educational process.

Learning materials developed with the help of media technologies can be available in many forms, including interactive, video tutorials, animations, virtual or augmented forms, as well as online quizzes and tests to increase interaction and make the student experience more effective. can be developed.

Interactive textbooks facilitate students' self-learning and enable self-directed learning. Providing learning materials in the form of animations or videos helps students understand the material and makes reading the material more enjoyable.

Virtual or augmented learning materials allow students to self-examine, strengthen their skills, and advance their real-life skills.

Online quizzes and quizzes facilitate student learning and allow you to check your understanding of the learning material.

All these are developed with the help of media technologies and are important in providing learning materials in more effective and convenient situations.

Media technologies used in creating educational materials

There are already many media technologies used in the creation of educational materials, and each of them has its own capabilities. These possibilities relate to the form of presentation of educational materials, the methods of creating their components, and actions such as helping students to work with materials and learn. The following media technologies are widely used in the creation and preparation of educational materials:

1. Presentation software: Presentation software, such as Microsoft PowerPoint, Prezi, Google Slides, is one of the widely used media technologies in the preparation of educational materials. With these programs, text, images, video and audio materials can be used together. Presentation programs help to make educational materials beautiful, interesting and understandable.

2. Video programs: Video programs help in making learning materials clear and understandable for students. Teachers can create their own videos or use existing videos. Today, a large number of educational materials can be found on YouTube, Vimeo and other video platforms.

3. Animations: Animations are very effective in presenting educational materials, yet their use is increasing. These animations make it easy and fun for the readers.

4. Interactive Presentations: Interactive presentations help a lot in showing and teaching educational materials. With these presentations, students can learn in a way that suits them.

5. Virtual learning programs: Virtual learning programs help in making learning material practical. With these programs, students can practice and make learning more effective.

6. Audio programs: Audio programs are effective in listening to educational materials and help students to read and understand the text.

Improvement of educational materials

The process of improving educational materials has become a field in which media technologies are widely used in the educational process. In this process, the departments of development, editing and compilation of educational material are mastered in a row. With the help of media technologies, more opportunities are created to improve educational materials.

The first step to improving learning materials is to update the material frequently. In this way, it is possible to increase the experience and progress of the educational material. Also, by connecting the educational material with many things or using other pedagogical methods, students find answers to their interests in the educational process.

It is also possible to improve the educational material created in one step with the help of various media technologies. For example, creating video tutorials or interactive tests, displaying images and concepts of educational material, creating animations and graphics. In addition, educational materials are designed to study interactions. This feature can be done using online guides, forums and websites. In this way, students will further analyze the learning material by sharing ideas and increasing their interaction.

Improvement of educational materials increases the level of students' mastery in the educational process. Media technologies, new methods and technologies are used to provide an easy and interesting learning process for students.

Necessity of using media technologies in educational institutions

With the help of media technologies in the educational process, teachers can make the educational process more effective and convenient for students. But this is not only good for teachers, but also necessary for educational institutions. In this type of educational institutions, media technologies are very important for the following reasons:

1. Improving students' skills and interests: With the help of media technologies, students help teachers improve their future skills and interests. Videos, animations, interactive activities, and other prompts can be used to engage students' interests and increase their views.

2. Improving students' understanding: In teaching with the help of educational materials, students' understanding and their acquisition skills are important. Media technologies are very effective in illustrating concepts and presenting a topic in a form that is easily understood by students. This will further increase students' ability to learn.

3. Increase discussion and cooperation: With the help of media technologies, teachers can establish mutual communication with students and increase their cooperation. Through interactive activities, brainstorming, online social networks, and other tools, students can share their ideas with others and improve their mastery.

4. Easy Access to News: Media technologies in educational institutions allow students to access the latest news and current legal events more quickly and easily. This is more effective and acceptable for students and teachers.

Also, media technologies in educational institutions help to further increase communication between teachers and students.

Improving the use of media technologies depending on the results of students

One typical result of the use of media technologies in the educational process is the enormous impact on students' own learning and the learning of their students. This helps students to master themselves, scientific thinking and personal development. The important results of the use of media technologies in the educational process are:

1. Convenience and excellent learning: The use of media technologies facilitates the learning process and provides students with excellent learning opportunities. It provides indicators of the educational process through easy access to learning materials, learning by watching only a few presentations, interactive learning between teachers and students, hands-on activities, tests and quizzes. includes increasing and facilitating the learning process.

2. Improving educational results: The use of media technologies increases the quality of education. The preparation of educational materials with the help of video, audio, animations, interactive answers and virtual solutions facilitates the understanding of students and increases their performance. It increases students' reading, understanding and knowledge.

3. Ensuring the personal development of students: The use of media technologies helps the personal development of students. It provides comfort to students, allows them to learn on their own, and is used to develop their learning techniques, knowledge and skills. Also, the use of media technologies helps students' self-mastery, helps them choose their own study methods and make their own study plan.

4. Educational institutions allow the use of media technologies, new and innovative methods of learning, including the ability to present students in society and help them find solutions to problems in their lives.

CONCLUSION

Media technologies in educational institutions provide a safe and effective means of presenting lessons, providing learning materials, and testing students' core skills. These technologies facilitate the learning process of students and develop their scientific experience.

Media technologies facilitate interaction with other organizations in the educational process. At the same time, these technologies help to develop the innovative development of the educational process and help for new professions.

At the same time, media technologies increase students' learning results and help them prepare at a higher level. The fact that the use of media technologies in educational institutions has contributed to the future development shows that the use of these technologies should have a special place in all educational systems.

It can be concluded that the use of media technologies in the educational process is a necessary tool that provides effective and good results for students and teachers. They are also important in the implementation of new approaches and the development of innovative developments, which increase the development of students and give them a high level of readiness.

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