New Media Technologies will Create The Revolution in Education

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Abstract

New media, including content and methods for presenting it, unmistakably contribute to the informal education of our students outside the classroom. In addition to considering new media (television, video games, Internet, etc.) as educative agents and keeping their influence in mind, educational institutions incorporate these media into programs of study as content—including analysis of their importance in society, function, and the repercussions, they may have in our lives. Technology has great potential to help people learn, and businesses should capitalize on the advantages of technology to create technologically advanced educational systems. They change to accommodate students' learning styles and significantly change education of the future. The Internet allows people to search through digital knowledge and connect people to teachers and experts. Textbooks can become interactive and can easily include updates and corrections. Students will likely be able to get coursework from whichever university they choose, and courses will likely be collaborative and public. These changes will allow universities to teach anyone willing to learn, rather than only a select few in a classroom. Technologies are already changing education, as online schools allow students to earn degrees through only online courses Computer-Based Trainings are self-paced activities on a computer that present content to a user. The trainings often include assessments that can be immediately scored, providing quick feedback to the users [1]–[3].
Conclusion: New Media Technologies provide revolution in education.

Keywords

New Media; education; technology; computer; internet.

Introduction

As technologies advance, we use these emerging tools to our advantage. These new media technologies provide potential benefits to help students learning, but they are expensive. The changes in how we learn with new technologies can have both positive and negative effects on our ability to learn and on the educational systems.

Advantages of new media technologies are:
- represent and present both real and virtual worlds.
- facilitate teaching.
- enhance student learning.
- improve IQ, residential, distance memory, and life-long learning.
- accommodate students' learning styles.
- Digital Text writing.
- Digital knowledge
- Connect people to teachers and Students and experts.
- Online courses registry.
- More velocity and better quality Services.
- Immediately self Examination and scored, providing quick feedback.

Disadvantages of new media technologies are:
- Higher cost.
- Education by new media technologies is hard for some students.
- New media technologies Using as the game rather than education by some students and dawdle.
- No available of high new media technology at some schools in developing countries *[1]–[3]*.

Development and discussion

New multimedia technologies must fulfill many basic functions:
- represent and present both real and virtual worlds.
- facilitate teaching.
- enhance student learning.
- improve IQ, residential, distance memory, and life-long learning.
- accommodate students' learning styles.
- Digital Text Writing.
- Digital knowledge
- Connect people to teachers and student and experts.
- Online courses registry.
- More velocity and better quality Services.
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With the arrival of computers, written textual language was first to be digitized because it required the least amount of resources. The new Digital text can be modified more easily, it can be sent from one place to another, words or strings of characters can be searched for and found instantly, etc.

Social networking sites allow students to explore their interests on a global scale and discuss their interests with a wider range of people. This has huge implications for self-learning, as information and resources are much more available than they were previously. However, for students that aren't skilled at evaluating different content, it can be hard for them to sort through various resources to find accurate and useful information. Important Social networking sites are Twitter, Wikipedia, Google, Yahoo, Facebook, and YouTube, Smartphones and IPhone. Educational institutions will successfully wed academia and technology, allowing students to learn in new and innovative ways. Technology has great potential to help people learn, and businesses should capitalize on the advantages of technology to create technologically advanced educational systems. They change to accommodate students' learning styles and significantly change education of the future. The Internet allows people to search through digital knowledge and connect people to teachers and experts. Textbooks can become interactive and can easily include updates and corrections. Students

will likely be able to get coursework from whichever university they choose, and courses will likely be collaborative and public. These changes will allow universities to teach anyone willing to learn, rather than only a select few in a classroom. Technologies are already changing education, as online schools allow students to earn degrees through only online courses Computer-Based Trainings are self-paced activities on a computer that present content to a user. The trainings often include assessments that can be immediately scored, providing quick feedback to the users [1]–[3].

Computer and laptop

These technologies have very benefits for student's education. These provide Digital writing with high quality and text reading more easily and DVD and CD'S provide education services for students. These immediately provide self examination and scored and providing quick feedback by more velocity and better quality Services.

Benefits of laptops are consist of: the ability to type legible notes, quickly use online resources to help aid learning and discussion, and create PowerPoint slides for presentations. But, laptops alone are not enough to make a student with poor study skills successful. A laptop can be a good aid for students with strong study skills but doesn't fix the problem of poor students. A lot of universities use computer for examining of students as titled Computer Base Examining [1], [2].

Social networking and internet

Social networking sites allow students to explore their interests on a global scale and discuss their interests with a wider range of people.

Important Social networking websites are Twitter, Wikipedia, Google, Yahoo, Facebook, and YouTube, Smartphones and IPhone.

Google, Yahoo:

Teachers and students can share documents, share calendars, and communicate using integrated video chat. Students can access to internet and use online courses registry [1].

Twitter, Facebook, and YouTube

Twitter has great capabilities for helping students. It makes collaboration and communication simple and quick. It can be used to post assignments or to track attendance.

Facebook and YouTube: Facebook is much more than a website used for socializing and online advocacy. It provides for students new stories, personal achievements, and political opinions. Teachers use Facebook as a learning tool by posting information using Facebook or connection to students. Some teachers use Facebook as a management system. Facebook is useful because it allows students relation and sending of messages to teacher or other students. YouTube: Many Video lectures are much cheaper for institutions, and they exist easily in YouTube. One video can be watched by the students again and again, and these are free. Additionally, video lectures can be combined with interactive components such as discussion with other students to provide a better learning experience, and perhaps even improve students' education. [1]–[3].

IPhone and new cell phone

New cell phones allow students to look up information. New cellphone can access the Internet (and therefore, sites such as Google, YouTube, and Wikipedia) and provide many tools that could prove useful in the classroom, including language translation and dictionaries. Students can study e-books on their phones. The capabilities of phones certainly provide challenges to traditional teaching. Students can use them for spelling test or geography test. Teachers can teach textbooks to students via cell phone and that are available as e-textbooks for phones, allowing students a less expensive and easy way to read their textbooks. Through all of these technological changes, students today learn in much different ways than students of the past. Websites like Twitter may result in students having lower attention spans. Students expect that they can learn about anything they want almost instantaneously. While this is often true, it's problematic for subjects that require more in-depth research or prolonged thinking [1]–[3].

Conclusion

The new media technologies have changed education. The Internet allows people to search through digital knowledge and connect people to teachers and experts. Textbooks can become interactive and can easily include updates and corrections. These technologies will allow schools to connection and students use online courses registry. In the future, we can expect that new technologies will emerge, and they will be increasingly useful for educational purposes. The New media technologies will create the revolution in education.

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