



E-LEARNING: THE FUTURE OF EDUCATION

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Abstract:

Online education has gained popularity recently, largely as a result of its accessibility, affordability, and convenience when compared to traditional learning. The widespread coronavirus outbreak that caused universities and schools to close their doors has contributed to this growth. Receiving education online while utilizing a variety of multimedia and Online learning is a term used to describe websites and mobile applications. The same thing is referred to by the titles e-learning, computer-assisted learning, web-based learning, and learning through the internet. eLearning is the process of learning through digital instruments. Online learning and multimedia, often known as Olam, is the use of computer programs to instruct students outside of the conventional classroom setting. Education in schools and workplaces has been transformed by elearning, which allows staff and students to learn at their own pace in an environment that suits them. Future delivery methods for instructional materials will heavily influence learning. eLearning has fundamentally altered how students and employees previously learned and developed.

INDEX-TERMS - E-LEARNING, EDUCATION, INTERNET, LEARNING SYSTEMS, WEB-BASED EDUCATION, TEACHING, STUDENT, MOBILE LEARNING

RISE OF E-LEARNING:

Organizations that provide employee training, individuals looking to advance their careers, and seasoned workers changing industries all enthusiastically welcome online learning. According to research by HubSpot, 68% of professionals trust the online learning platform of their choice, and 75% of professionals prefer to learn via online training videos. The majority (98%) [2] of enterprises employed virtual learning during the COVID19 epidemic. When you consider the costs associated with employee training, the shift to eLearning becomes increasingly clear: 25% of talent development spends less on instructor-led training, while 59% spends more on online learning. 37% [3] of learning and development professionals say they spend less time using instructor-led learning than they did three years ago, while 57% of them say they spend more time adopting online learning in their workplaces.

MOTIVATION:

- According to recent studies, university students who are enrolled in e-learning courses perform better than those who are taking traditional classes.
- Learners who are motivated to learn are not necessarily the outcome of the technology employed throughout the learning process. Student-teacher interaction has become less intimate as a result of online learning.
- The classroom must be converted into an online environment by the teacher.
- Despite enrolling in online courses to finish them, many students fail them for several reasons.
- Student motivation may be a factor in whether online instruction is successful or unsuccessful.

OVERVIEW:

- These days, online learning is now available in addition to in-person instruction.
- Because interactive content rich in multimedia has a big impact on the learning process, educators are working very hard to assist students in getting it. In the vast majority of international universities around the world, eLearning has been adopted as a tool in the learning process.

6. Companies that offer eLearning have more than 25% more revenue per employee, according to 40% of businesses who claim that it has helped them increase revenue levels. (Source: **eLearning Industry**)
7. Self-paced learning methods make up 77% of the e-learning market. Self-paced eLearning is envisioned to experience a difficult period in the coming years, with its value forecast to decline by 6.1% a year through 2021. By that time, It is estimated that the market will only be worth \$33.5 billion.

CONCLUSION:

- This study presented a range of predictions about the use of online technology in education in the future, documented some important results about online education, and challenged others. When instructing online courses, instructors must comprehend the motivations of their students.
- It can be difficult to assess the reasons why students opt to learn online because there isn't any face-to-face connection between the students and the teacher.
- Having the students complete an online motivation assessment questionnaire is one approach to prevent this.
- A teacher can identify a variety of tactics to interest the pupils and maintain their motivation based on the material they have learned.

FUTURE SCOPE:

- E-learning will not go away. With more people owning computers than ever before, online education is becoming more accessible and feasible.
- Growing internet connection speeds open up new opportunities for multimedia teaching methods.
- Nowadays, thanks to the widespread usage of smartphones and other portable devices, it is easy to completely take advantage of all the benefits of e-learning while traveling.
- Social media is just one aspect of technology that is constantly transforming schooling.

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