E-LEARNING: EVOLUTION FROM TRADITIONAL LEARNING

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ABSTRACT

After centuries of small changes, the role of the teacher is traditionally defined and too much practice is on the brink. New and emerging teachings.

The information and communication technology that brought theatricality to the use of force Changes in breadth, depth and opportunities in the educational landscape.

Learning. What is remarkable is that the number of people who claim themselves as teachers is growing rapidly. The coast, not the center-stage. Learning-centred knowledge is an important component of the knowledge economy, Self-learning organizations, learning management systems and Learning through electronic media.

Teaching, meanwhile, is becoming a peripheral activity. Some companies have tried giving pre-recorded lectures to new models fitted to older models. When the learning is done, it will be assessed within an The valuation regime, which has remained largely unchanged for generations, is not due to any additions literature that validates assessment tools and evaluation governance, but because these are always used equipment. This paper is about past practice and Learning and focusing on learners and technology and emerging teaching that offers deep and exciting learning opportunities for the future.

Keywords – Evolution, E-Learning, Traditional learning.

1. INTRODUCTION

Over the past few years, a knowledge-based economy demand growing Innovative ways to deliver education. There has been a dramatic change in practice technology and organization. The need for a new economy need to learn one of the new knowledge and skills, timely and efficient, computer progress and networking technologies offering a different tool to support learning more personal, flexible, portable,
And style on demand. These are a multitude of changes in learning needs and technology. The change in modern fuels learning in the Internet age, as it is commonly known Learning through electronic media. E-learning is using electronic technology to access educational curricula. This Indicates the course, program, or degree completed online. Currently, e-learning inspires global communities on a large scale. In this warped age, it is difficult to get a formal education mode due to social, economic or mutual problems in society but not all
Ask them to continue their education in possible ways. E-learning makes education simpler
Because there are no boundaries of time and space, e-learning makes learning easier.

The development of technology is changing social standards significantly. Educated and uneducated people use technology for pleasure and profit. It looks like that

Various forms of social media such as Face book, WhatsApp and Twitter, ZOOM, Skype, Coursera, Udemy, Byjus play an important role in education.These apps attract students strongly and connect them to different parts.These apps introduce them to a variety of new educational regulations, one of which is eLitting. E-Learner wants to adopt new technologies to learn and connect with relevant education through e-learning. But not everyone wants to increase their education at any cost through this. So, one of these possible tools is e-learning. It makes education simple for learners because time and building have no boundaries. Now we can say that next era education is the age of e-education. In the world of modern science and technology, methods, education is unofficial from formal to distance and from distance to E-Learning

1.1.The History Of E-Learning

The term e-learning was first used at the CBT Systems Seminar in Los Angeles in October 1999, and the idea behind the term is very early in history. For e-learning to emerge as a new and exciting form of training, its core elements must be recognized as integral parts of our lives. This coincides with the invention of reading and writing, the establishment of the teaching profession, the invention of print technology and the development of electronic technology. Fundamentally, behind this new concept, we can see that there are decades of revolutions and innovations in learning and teaching that paved the way for e-learning. So, let's consider the most important moments of e-learning development.

1.2.An E-Learning Timeline history

Long before the Internet began, distance courses were being offered to educate students on specific subjects or skills. In the 1840s, Isaac Pittman taught his students shorthand through correspondence. This form of symbolic writing is designed to improve writing speed and is popular with secretaries, journalists, and other people who have worked hard to take note or write. A qualified teacher, Pittman sends completed assignments by mail and then sends his students to complete more work using the same procedure.

In 1924, the first test machine was invented. This device allowed students to test themselves. Then, in 1954, a Harvard professor, BF Skinner, invented a "teaching machine" that enabled schools to give their students programmed instruction. It was not until the 1960s that the world's first computer-based training program was launched. This computer-based training program (or CBT program) is called Plato-Programmed Logic for Automated Learning Operations. It was originally designed for students attending the University of Illinois, but is used in schools in the area.

The first online learning system was originally designed to provide information only to students, but as we entered the 70s, online education became more interactive. In Britain, Open University is keen to take advantage of e-learning. Their educational approach has always focused mainly on distance learning. Previously, course materials were delivered via mail and correspondence with posters and tutors. With the Internet, Open University has begun to provide students with a wide range of interactive educational experiences, as well as faster correspondence with email.

2. LITERATURE REVIEW:

THE EVOLUTION OF E-LEARNING

E-learning was started using ten years ago. In this period e-learning completes the first stage of development - from first thought to intense experiences application- continuing education in primary and secondary schools,

not in higher education learning throughout life. Early applications were similar to the transformation of the experienced web, for the web, the traditional approach to learning is the so-called e-learning, virtual learning environment. VLE (Virtual Learning Environment) is a expensive software for establishing a structure around the core, action planning and testing. It is more prepared for the needs of the policy institution rather than individual student. Meanwhile, the web is booming many new tools and services - such as blogs, wikis, podcasts and other social software - to support communication of temporary learning associations.

Contemporary socio-cultural theories emphasize diverse social and cultural factors need to be considered in order to understand the practice. In this sense, students' active participants who share ideas, use various resources, and solve outstanding problems create communications and new knowledge together, approaching it to gather only a little.

E-Learning in 2000	E-Learning in 2010
Found distributed knowledge	Generate new knowledge
More e-tutoring	In possession of a student
Students can be isolated	Creates a learning community
Ignores the context of students 'prior knowledge	Builds on students' prior knowledge and context
Suppresses students' creativity	Stimulates students' creativity and strengthening the spontaneous dimension of learning fun
Pushes the roles of teachers and trainers	Enriches the role of teachers and trainers
It focuses on technology and content	It focuses on quality, process and context of learning
Substitute sitting in the classroom	Embedded in the organizational and social transformation processes
Privileges to those who had taught	Interventions and motivate those who have not been taught

2.1 ADVANTAGES AND DISADVANTAGES OF E-LEARNING

Designing and building quality functional systems are usually required for e-learning.

We have enough resources, time and effort if we want to put the whole thing on the Internet. The investment in preparation for the on-line performance of the teaching unit is usually very high. Then there are the off-line classes". Because it is very important in the previous specific situation to focus on the advantages and disadvantages of implementing the system of e-learning. E-learning allows users to engage in high quality learning and question distance, scheduling and similar situations are almost impossible. Wide availability and allows equal sharing of large number of users. The fully modern e-class opens 24 hours a day, which is the most effective use. Time consumers choose when and how to use e-learning because they have consistent access to materials and the structure is obtained. E-learning through the Internet specifically allows for dynamic interaction between instructors and students interact with each other. Everyone's contribution is ongoing

Involvement in the discussion of respectable matters. The system allows easy integration and access to other resources related to content. Is being studied. E-learning requires users to use specific knowledge and skills. Computer literacy and integrated curriculum in electronic learning system become useless in addition to these skills, it is very important in the implementation of e-learning for every customer's dedicated equipment. Even the best tool to drive e-learning is not one percent reliable. Ivan proves this when a weak technical problem does not interfere with e-learning. Get information about the fall of consumer notation and therefore the eligibility decline. By allowing independent determination of how and when, e-learning and bring more responsibility to students. They can motivate themselves in some form of e-learning. The need for personalized access to learning leads to questionable results and objectivity slow progress in the learning process.

	Traditional Learning	E-Learning
ADVANTAGES	• Immediate feedback • Being familiar to both instructors and students • Motivating students • Cultivation of a social c	• Learner-cantered and self-paced • Time and location flexibility • Cost-effective for learners • Potentially available to global audience • Unlimited access to knowledge • Archival capability for knowledge reuse and sharing
DISADVANTAGES	• Instructor-centered • Time and location constraints • More expensive to deliver	• Lack of immediate feedback in asynchronous e-learning • Increased preparation time for the instructor • Not comfortable to some people • Potentially more frustration, anxiety, and confusion.

5. CHALLENGES IN E-LEARNING SECTOR

Technological Challenges

E-learning poses significant challenges in the field of technical research. There is a need to address the development of e-learning resources that meet the needs of consumers. The technical challenges of e-learning can be considered as two main areas of technical research.

Development of New Forms of Learning community and Interactive Learning

Educating communities and developing new types of interactive learning play an important role in supporting participation, collaboration and community learning in e-learning environments. Developments in the field of e-learning environments provide new types of interactions to the learning experience. It creates new connections between the learner and the computer and also creates a new learning community. Among the key issues: new forms of multimodal interface to support learning. . New technologies to understand and support learning communities. Development of systems to support mobile communities of learners. Personalization techniques that meet the individual needs and current functionality of the user are required. Encourage technologies to promote and support interaction. Associations Discover new learning communities. Services Support timely evaluation services

Developing New Knowledge Facilities for e-learning

The development of new knowledge features for the e-learning environment is essential for rapid growth in the size and diversity of data through appropriate semantic services. Semantics services produce near-semantic reference to support learning. There is a need to work on research: Development of learning and logical theories for uncertain and incomplete knowledge. Learning Assistance for the development of large scale learning facilities. Support for the Dynamic Learning Process. Sharing support for information sharing in various learning facilities. Development of mild knowledge capture techniques to promote lifelong learning

Some more common challenges faced by eLearning

Purchasing our SMEs into the teaching design process.

Style guide and consistency (being consistent in visual design of course).

Learning new and keeping busy.

No analysis steps were performed.

So much more stuff!

6. CONCLUSION

E-learning is not just a change of technology. It is part of redefining how we as a nation transmitting knowledge, skills and values to the younger generation of workers and students.. There are four secrets to learn. The first secret is that learners need to learn the process naturally. The second secret is to define clear learning objectives. The third secret builds on the first two. It is about focusing on the right goals. The ultimate secret lies in the power of inquiry.

How effective is the use of e-learning to improve teaching quality? In terms of quality of work Teaching is by breaking the teaching process, especially by allowing the expert provides an instructor / leader slowly and effectively to prepare material for the material. Stopping critical interactions between students and teachers. Work effectively in parallel with traditional learners, meeting the needs of adult learners Mostly this option has the necessary features for accessibility and motivation. Teaching Methodology Current experiments show that a well-designed online effort is effective; this is not a form of lower level. E-learning has expanded significantly over the past decade and has become an important form of communication teaching in Higher Education. Not all expectations are met; however its promoters and agents have been cited, becoming an important and effective form As a teaching of higher education.

Education is no longer about teachers and pedagogy. Social forces now require practitioners to focus and learning. One thing to note is that E-learning is becoming evolutionary, not revolutionary. Organizations with a quality-based strategy. The learning outcomes are well placed to benefit from this e-learning development.

REFERENCES

https://www.talentlms.com/elearning/history-of-elearning

http://icdtranslation.com/history-of-elearning/

https://theknowledgereview.com/7-benefits-of-e-learning-we-all-can-reap-elearning-industry/

https://www.talentlms.com/blog/benefits-of-elearning-in-the-workplace/

http://www.click4it.org/images/f/f5/Traditional_Learning_vs_eLearning.pdf

https://analyticsindiamag.com/adoption-of-e-learning-during-crises-lockdowns/

https://www.indiatoday.in/education-today/featurephilia/story/how-shift-to-e-learning-during-covid-19-lockdown-will-lead-to-paradigm-shift-in-education-1675338-2020-05-07

https://indianexpress.com/article/technology/tech-news-technology/online-education-covid-19-lockdown-online-classes-6351798/

https://analyticsindiamag.com/adoption-of-e-learning-during-crises-lockdowns/

https://www.assignmenthelp.net/blog/e-learning-education-and-its-future-scope/