
INNOVATION AND THE DIGITAL TRANSFORMATION OF EDUCATION

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Abstract :

Digital transformation institutions expect individuals to be fundamental in nature. Both demand and supply of financial delivery models for higher education are key drivers of change in education. New digital technologies

Rapidly introducing the development of new educational delivery systems and economic models and the changing educational expectations of a new generation of digital natives. Students. Virtual Reality (VR) Augmented Reality (AR), Artificial Intelligence (AI) Students' expectations created by their interactions with gamification and personalization they will complete the development of such services and experiences as a result, new delivery methods and educational systems and institutions will need to step up their game.

Restructuring is necessary. Institutions Education is a process by which a person can adapt himself to his environment and society Language plays an important role in learning communication and imagination.

Keywords: Innovation, Digital Transformation, Education , Institute.

Introduction :

The innovative use of technology, known as the Digital Transformation of Learning, is redefining how businesses teach their employees and how people learn in general. However, the details involve much more than just delivering training digitally. They involve fundamental changes in how organizations learn and prepare their employees for the workforce of the future. These include fundamental changes. Learning is a process by which a person can adapt himself to his environment and society. Language, communication, and imagination play an important role in learning.

Much has been written over the past decade about the digital transformation of all aspects of business, government, and society around the world. This digital transformation of society is defined by the impact of government services on all aspects of human society, education, Health care, transportation ,Agricultural production has profound implications for the future of energy work. Today's changing pace has highlighted that all individuals live in a world characterized by instability, uncertainty, change, and opportunity.

Digital Transformation of Education :

The rapid development and implementation of digital technologies is shaping all



sectors of society around the world. New technologies and business models in business have created a vast amount of new wealth, customer value. And the creative development described by Mussels has made many existing businesses obsolete through the innovative process. New technologies and ways of doing things are created when the market A new idea arises when it is successfully adopted.

Digitalization is a key driver of innovation in education today. While education methods, pedagogy, and policies have always been innovative, the pace of change due to digitalization is fundamentally changing. And Schools are in a position to radically transform the learning process at all levels of society around the world, thanks to the use of new information and communication technologies such as the printing press, computers, electronics, media and the Internet.

This train has been in the news for some time now, with many predicting that the adoption of technology and educational practices will be disrupted in five to ten years due to the global pandemic brought about by COVID-19. It is time to fully consider the processes. The COVID-19 pandemic has led to a large shift in student numbers towards digital learning systems.

New technologies and new ideas require behavioral changes in public organizations and the adoption of new technologies and new ideas. Students are exposed to the technology available for education and Both the students' desire and the faculty's use of them have changed greatly. Initially, information was communicated among students using books, board lecture discussions, and projects.

Even now, it is found in some institutions that the interaction between professors and students was largely personal and supplemented by reading, and therefore was largely passive in nature. Education theorists often note that these traditional teaching methods have the least impact on learning.

Many believe that active learning methods are an unfamiliar way to create learning. Many teachers are currently using them to encourage the interaction and engagement necessary for active learning. The field classroom method is used in which what was previously done in class lectures can be achieved outside the classroom and what was once homework can be done in the classroom with their participation and guidance.

The culture and behavioral experience of both students and teachers are important for educational innovation that is done in the classroom. For new ideas to become reality, both must embrace new ideas.

More attention should be paid to how students can gain knowledge and new information from it. It is a pity that today's students seem to have very little interest in reading books and articles. Also, their attention span for listening to lectures is much less than in the past. Today's students spend their time on YouTube, social media, video games, and mobile communication.

This raises the question of how we can effectively reinvent our teaching methods, taking into account new communication technologies and the growing demands of our students. This raises a big challenge for faculty and institutions to change teaching methods and



to adopt new ideas in education. The changes required in both faculty and institutions are: This is a significant challenge. The entire university education system has evolved over several decades in a relatively saintly evolution. The academic schedule is being adapted to the physical infrastructure using online and hybrid methods. The system involved has changed significantly over the decades.

Covid-19 has increased the trend of students around the world towards learning entirely online, leading to increased teacher and institutional research expectations and perceived benefits of investing in teaching innovations. These factors may limit innovation.

In the United States, the business models of both public and private universities have come under immense strain due to COVID-19. Universities are typically heavily capital intensive in terms of physical plants and buildings. And there are large, high fixed cost-featured activities that limit budget flexibility. Financial support from the government has declined. As students work on their education from home, the value of traditional campus experiences, which is reflected in teaching, is likely to diminish. This will allow many to find lower-cost options in other locations geographically because the digital connection and often the quality of the content is of equal or better quality. These changing outcomes create new behavioral expectations for student behavior and create both winners and losers in educational institutions.

Conclusion:

In an educational environment undergoing rapid digital transformation, institutions must address both demand and supply-side fundamental expectations that will improve the financial delivery model for higher education. Unstable Uncertain Universities need to evolve their offerings and institutional structures to thrive in a changing and opportunistic educational environment.

The main features of the changes in education are the rapid introduction of new digital technologies and new educational delivery systems. The new generation that has grown up with these new technologies in their lives has changed the educational system through innovative approaches. Expectations. Faculties and institutions need to step up their game in developing services and experiences that meet student expectations. This will require new delivery methods and a redesign of educational systems and structures. Developing educational content and systems to engage a new generation of learners will greatly enhance their services. There will be more opportunities to sell in the global market. Institutions and faculty must be open to change. We must accelerate the changes we are making and create educational systems that allow for innovation. The cost of education has increased very rapidly compared to other services.

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