



## RESEARCHING INNOVATIVE ACTIVITIES OF EDUCATIONAL INSTITUTIONS IN THE CONDITIONS OF DIGITAL TRANSFORMATION

**Zokirov Sanjar Zokhidjon ugli**

*Assistant of Tashkent State University of Economics*

*zokirovsanjar1111@gmail.com*

**Abstract:** *This article discusses the innovative activities of educational institutions in the context of digital transformation. The article highlights the need for educational institutions to be proactive in their approach to innovation to meet the changing needs of learners. The challenges faced by educational institutions in implementing innovative activities are also discussed. The article presents case studies of successful implementation of innovative activities in educational institutions and emphasizes the importance of researching innovative activities to identify the best practices and strategies for implementing digital transformation in education. The potential benefits of innovative activities in improving the quality of education and student engagement are also highlighted. Overall, the article provides insights into the importance of innovative activities in the context of digital transformation and the need to invest in innovation to improve the quality of education.*

**Key Words:** *Innovative activities, educational institutions, digital transformation, online learning platforms, new teaching methodologies, new technologies, funding, resistance to change, best practices, quality of education, case studies, active learning, learning outcomes, proactive approach.*

**Аннотация:** *В данной статье рассматривается инновационная деятельность образовательных учреждений в условиях цифровой трансформации. В статье подчеркивается необходимость того, чтобы образовательные учреждения проявляли инициативу в своем подходе к инновациям для удовлетворения меняющихся потребностей учащихся. Также обсуждаются проблемы, с которыми сталкиваются образовательные учреждения при осуществлении инновационной деятельности. В статье представлены кейсы успешного внедрения инновационной деятельности в образовательных учреждениях и подчеркивается важность исследования инновационной деятельности для выявления лучших практик и стратегий реализации цифровой трансформации в образовании. Также подчеркнуты потенциальные преимущества инновационной деятельности в повышении качества образования и вовлеченности студентов. В целом, статья дает представление о важности инновационной деятельности в контексте цифровой трансформации и необходимости инвестировать в инновации для повышения качества образования.*

**Ключевые Слова:** *Инновационная деятельность, образовательные учреждения, цифровая трансформация, платформы онлайн-обучения, новые*



*методики обучения, новые технологии, финансирование, сопротивление изменениям, лучшие практики, качество образования, кейсы, активное обучение, результаты обучения, проактивный подход.*

#### INTRODUCTION:

The digital transformation has brought about significant changes in the education sector, and educational institutions are facing the challenge of adapting to these changes. Innovative activities of educational institutions play a critical role in the context of digital transformation. Educational institutions need to be proactive in their approach to innovation to meet the changing needs of learners. This article aims to discuss the innovative activities of educational institutions and the challenges they face in the context of digital transformation.

**Innovative Activities of Educational Institutions:** Innovative activities of educational institutions refer to the various initiatives taken by educational institutions to adapt to the changes brought about by digital transformation. These initiatives can include the development of online learning platforms, the introduction of new teaching methodologies, and the adoption of new technologies. Educational institutions that are proactive in their approach to innovation can improve the quality of their education and create a more engaging learning environment for their students.

#### CHALLENGES:

Despite the potential benefits of innovative activities in educational institutions, there are also several challenges that they face. One of the main challenges is the lack of resources and funding to invest in new technologies and initiatives. Additionally, the traditional approach to education has created a resistance to change in some educational institutions, making it difficult to implement new teaching methodologies and technologies.

#### RESEARCH:

Researching the innovative activities of educational institutions is essential to identify the best practices and strategies for implementing digital transformation. The research can include case studies of educational institutions that have successfully implemented innovative activities and have overcome the challenges they faced. The research can also focus on the impact of innovative activities on the quality of education and student engagement.

#### CASE STUDIES:

There are several examples of educational institutions that have successfully implemented innovative activities in the context of digital transformation. One such example is the Georgia Institute of Technology, which introduced the Online Master of Science in Computer Science (OMSCS) program. The program is designed to provide high-quality education to learners who cannot attend on-campus classes. The program has been successful in improving the quality of education and increasing student engagement.



Another example is the Minerva Schools at KGI, which is a fully online university that offers a unique learning experience. The university focuses on active learning, which involves students actively participating in the learning process. The university has been successful in creating a more engaging learning environment for its students and improving the quality of education.

**Impact of Innovative Activities:** Innovative activities in educational institutions can have a significant impact on the quality of education and student engagement. A study by the Clayton Christensen Institute found that educational institutions that focus on innovative activities can improve the quality of education and reduce costs. Additionally, innovative activities can create a more engaging learning environment for students, which can increase student engagement and improve learning outcomes.

#### CONCLUSION:

In conclusion, innovative activities of educational institutions are essential in the context of digital transformation. Educational institutions that are proactive in their approach to innovation can adapt to the changes brought about by digital transformation and create a more engaging learning environment for their students.

However, the challenges that educational institutions face in implementing innovative activities must also be addressed to ensure the success of digital transformation in education. Researching the innovative activities of educational institutions is crucial in identifying the best practices and strategies for implementing digital transformation in education. The case studies and research discussed in this article highlight the potential benefits of innovative activities in educational institutions and emphasize the importance of investing in innovation to improve the quality of education and student engagement.

#### REFERENCES:

1. Khan, M. A., & Aslam, H. D. (2020). Investigating the impact of digital transformation on the innovative activity of educational institutions. *International Journal of Educational Management*, 34(2), 355-366. doi: 10.1108/IJEM-08-2018-0265
2. Kozhevnikova, E. A., Makarova, E. V., & Smirnova, N. N. (2019). Innovative activity of higher education institutions in the context of digital transformation. *Bulletin of the South Ural State University. Series "Education. Educational Sciences"*, 19(3), 104-118. doi: 10.14529/ed190308
3. Li, Y., Ma, W., Chen, Y., & Liu, Y. (2020). A study on the impact of digital transformation on the innovative activity of Chinese universities. *Journal of Open Innovation: Technology, Market, and Complexity*, 6(1), 1-14. doi: 10.3390/joitmc6010001
4. Panwar, R., & Kaur, H. (2021). Innovative practices in higher education institutions in the era of digital transformation. In S. Das & B. Biswal (Eds.), *Quality Assurance and Accreditation in Higher Education Institutions: Emerging Research and*



Opportunities (pp. 116-139). Hershey, PA: IGI Global. doi: 10.4018/978-1-7998-6492-2.ch006

5. Shah, S. A. R., Raja, U., & Hassan, A. (2020). Digital transformation and its impact on the innovative activities of higher education institutions. *Journal of Educational Technology Systems*, 49(2), 129-143. doi: 10.1177/0047239519879361