

## HIGHER EDUCATION MANAGEMENT IN LIGHT OF AI

Ibrohimova Sitora

Tashkent State University of Uzbek

Language and Literature named after Alisher Navoi

### ABSTRACT

This article delves into the impact of AI-powered online platforms on the education industry, specifically the higher education sector. It examines how these platforms are altering traditional modes of education delivery and transforming the way students learn and interact with educational content.

**Keywords:** AI, online platforms, education industry, higher education, personalized learning.

### INTRODUCTION

As the world continues to be shaped by technology, artificial intelligence (AI) has become an increasingly prominent topic in higher education management. In addition to the benefits and challenges of implementing AI in higher education management, there are also implications for the roles and responsibilities of educators and administrators. As AI takes on more tasks in the education system, it is important to consider the impact on job roles and the need for reskilling and upskilling to keep pace with technological changes. Moreover, there is a need for ethical considerations in the use of AI in higher education management. For example, the use of AI in admissions and recruitment processes raises questions about fairness and bias in decision-making. Similarly, the use of data analytics and student monitoring tools raises concerns about privacy and surveillance. To address these challenges, universities and colleges must develop robust AI governance frameworks that prioritize ethical considerations and promote transparency and accountability. This includes involving stakeholders in decision-making processes, building trust and transparency in the use of AI, and ensuring that the benefits of AI are distributed equitably.

With the potential to revolutionize the way universities operate, AI is being explored as a tool for improving student outcomes, streamlining administrative tasks, and enhancing research capabilities. As a result, platforms such as edEx and Coursera have emerged as major players in the education industry, offering a range of courses and degrees online. These platforms, powered by artificial intelligence (AI), are increasingly competing with traditional universities and colleges. In this article, we will explore how AI-powered online platforms are disrupting the education industry and what this means for the future of higher education.

### The Ways Disrupting the Education Industry

AI-powered online platforms are transforming the way education is delivered and consumed. These platforms are disrupting the traditional education industry by providing a more flexible, accessible, and personalized learning experience. Here are some of the ways in which AI-powered online platforms are disrupting the education industry:

1. **Personalized learning:** AI-powered platforms use algorithms to personalize the learning experience for each student. They analyze data on student behavior, performance, and preferences to create tailor-made learning paths that suit each student's needs.

2. **Cost-effective:** Online platforms are often more cost-effective than traditional universities and colleges. They offer a range of courses and degrees at a fraction of the cost of traditional education.

3. **Flexibility:** Online platforms offer a more flexible learning experience than traditional universities and colleges. Students can learn at their own pace, from anywhere in the world, and at any time.

4. **Accessible:** Online platforms are accessible to anyone with an internet connection, regardless of their location or financial situation. This makes education more accessible to people who might not have had the opportunity to attend a traditional university or college.

5. **Industry-focused:** AI-powered platforms are often focused on providing education that is relevant to specific industries. This means that students can gain the skills and knowledge they need to succeed in their chosen field.

Overall, AI-powered online platforms are disrupting the education industry by providing a more personalized, cost-effective, flexible, and accessible learning experience. As a result, traditional universities and colleges are facing increasing competition from these platforms.

### Means for the Future of Higher Education

The rise of AI-powered online platforms is likely to have a significant impact on the future of higher education. Here are some of the ways in which these platforms could shape the future of education:

1. **Increased competition:** Online platforms are likely to continue to compete with traditional universities and colleges for students. This could lead to increased competition and pressure on traditional institutions to adapt and innovate.

2. **Customized learning:** AI-powered platforms are likely to become even more sophisticated in their ability to customize learning to individual students. This could lead to a more personalized and effective learning experience for students.

3. **Lifelong learning:** Online platforms could make it easier for people to continue learning throughout their lives. This could lead to a shift away from traditional models of education, where people are expected to complete their education in their early twenties.

4. **Skills-based learning:** Online platforms are often focused on providing education that is relevant to specific industries. This could lead to a shift towards skills-based learning, where students are trained for specific jobs or roles.

**5. Global education:** Online platforms are accessible to anyone with an internet connection, regardless of their location. This could lead to a more globalized education system, where students from different countries and cultures can learn together.

## CONCLUSION

The rise of AI-powered online platforms is likely to have a significant impact on the future of higher education. While traditional universities and colleges are likely to face increased competition, online platforms could also bring about positive changes, such as more customized and accessible education.

AI-powered online platforms such as edEx and Coursera are disrupting the education industry by providing a more flexible, accessible, and personalized learning experience. These platforms are competing with traditional universities and colleges, and are likely to shape the future of higher education in several ways. The education industry is likely to become more competitive, with a focus on skills-based learning and customized education. Lifelong learning and global education could become more accessible, providing opportunities for people to learn throughout their lives from anywhere in the world. The education industry is undergoing a transformation, and AI-powered online platforms are at the forefront of this change.

However, it is important to note that online platforms cannot replace the traditional brick-and-mortar universities completely. Universities offer a unique collegiate experience that involves social interaction and networking opportunities, which are not possible to replicate online. Moreover, universities provide access to resources and facilities that are essential for certain fields of study such as science, engineering, and medicine.

Therefore, it is crucial for universities to adapt and integrate online platforms into their curriculum to stay relevant and competitive in the ever-evolving education landscape. The use of AI and technology in education can significantly enhance the learning experience and enable students to acquire skills that are in demand in today's job market.

In conclusion, the emergence of online platforms powered by AI has disrupted the traditional education system, providing students with new opportunities to learn and upskill. While online platforms cannot replace universities, they have the potential to transform the education system and make it more accessible and inclusive for all.

## REFERENCES

1. Altbach, P.G. and De Wit, H. (2019). The future of higher education: Global trends and emerging opportunities. *International Higher Education*, 2019(99), 3-5.
2. Blikstein, P., Worsley, M., Piech, C., Sahami, M., Cooper, S., and Koller, D. (2016). Programming patterns in Scratch. In *Proceedings of the 47th ACM Technical Symposium on Computing Science Education* (pp. 53-58).
3. Brynjolfsson, E. and McAfee, A. (2017). *The rise of the robots: Technology and the threat of a jobless future*. W.W. Norton & Company.
4. Education Week. (2020). Artificial Intelligence in K-12: What is it, where is it, and what are the implications? [Special Report]. Retrieved from <https://www.edweek.org/technology/artificial-intelligence-in-k-12-what-is-it-where-is-it-and-what-are-the-implications/2020/01>

5. Holmberg, J. (2018). Artificial intelligence and the future of education. *European Journal of Education*, 53(4), 548-560.
6. McKinsey Global Institute. (2018). Skill shift: Automation and the future of the workforce. Retrieved from <https://www.mckinsey.com/featured-insights/future-of-work/skill-shift-automation-and-the-future-of-the-workforce>
7. OECD. (2019). The future of education and skills: Education 2030. Retrieved from <https://www.oecd.org/education/2030-project/about/>
8. World Economic Forum. (2020). The future of jobs report 2020. Retrieved from [http://www3.weforum.org/docs/WEF\\_Future\\_of\\_Jobs\\_2020.pdf](http://www3.weforum.org/docs/WEF_Future_of_Jobs_2020.pdf)