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МАТЕРІАЛИ
З НАУКОВО-ПРАКТИЧНОЇ КОНФЕРЕНЦІЇ З МІЖНАРОДНОЮ УЧАСТЮ "МЕДИЧНА СИМУЛЯЦІЯ-ПОГЛЯД У МАЙБУТНЄ"

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CHALLENGES OF ONLINE MODALITY IN HIGHER EDUCATION

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In the rapidly evolving landscape of education, the traditional classroom setting falls short of meeting the demands for efficiency, personalization, and learner-centered experiences. Embracing technology becomes imperative to ensure a compatible, flexible, and motivating learning environment. Prominent learning platforms such as Coursera and EdX, interactive boards like Figma and Miro, and tools like Kahoot! and Quizlet have become integral components of modern educational discourse.

In addition to a strong motivational component technologies in education aim to solve a wide range of serious issues. Thus, UNESCO's Global Education Monitoring Report in 2023 emphasizes educational technology's role in addressing current challenges: equality of educational opportunities, quality, and efficiency. While personalized adaptive software holds the potential to improve learning, not

all widely used interventions demonstrate positive effects compared to traditional teaching methods. The integration of technology into education also emphasizes the need for global integration, fostering abilities crucial for professional success in an unpredictable future [1]. The post-COVID-19 educational landscape has reshaped the expectations for in-person education, necessitating modality flexibility as a standard enrollment option [2]. The rapid increase in section offerings and a shift toward hybrid-flexible course delivery has challenged instructors to teach in multiple modalities: offline (in-person), online synchronous, and online asynchronous. Instructors offering in-person and online sections are uniquely responsible for ensuring those course sections remain aligned while being responsive to the environmental structures, student expectations, and best practices associated with each modality [3].

Haleem identified 34 possible issues related to the applications of technology in education identifying expectations of all stakeholders of the education process [4].Teachers gain a multitude of benefits from the integration of technology. Among these, an advantage is the reduction of workload. Technology streamlines administrative tasks, automates assessments, and facilitates efficient communication, allowing educators to allocate more time and energy to actual teaching and student engagement. Moreover, technology facilitates convenient curriculum development, empowering instructors to create dynamic and interactive learning materials tailored to the needs of their students. On the student front, the advantages are equally significant. The seamless integration of technology translates into enhanced access to learning materials. Digital libraries, online databases, and interactive platforms grant students a wealth of resources at their fingertips, fostering a self-directed approach to learning. The collaborative nature of many technological tools also cultivates teamwork skills. Whether through virtual group projects, online discussions, or collaborative editing platforms, students are exposed to the dynamics of collaborative work. Additionally, technology nurtures self-learning abilities by providing students with tools for independent research, critical thinking, and problem-solving.

On the other hand, while the technologies are widely implemented into education and multitude of literature reviews delve into the discussion of various technologies, including Google, YouTube, Facebook, computer-assisted instruction, simulations, active boards, web-based learning, digital games, augmented and virtual reality, artificial intelligence, blended learning, and hybrid learning, we should keep in mind thatthe focus is not merely on using technology but on understanding the skills students need in this era of innovation and adapting teaching methods accordingly [5].

In conclusion, the potential of online modality in higher education transcends a mere change in delivery methods; it signifies a holistic transformation. Technology serves as the catalyst for creating dynamic, personalized, and globally integrated learning experiences. Navigating the challenges and opportunities presented by this transformative shift necessitates a deep understanding of evolving student needs and a strategic harnessing of the vast capabilities of educational technologies. The key lies in balancing innovation with a keen awareness of the intricate dynamics of modern education.

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FEATURES OF ADAPTATION OF FOREIGN STUDENTS - FUTURE MEDICINES OF HIGHER MEDICAL EDUCATIONAL INSTITUTIONS

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The professional training of foreign students - future doctors is based on the general scientific and theoretical foundations of professional training. However, working with foreign students has its own peculiarities, which are caused by the difficulties of adapting students to a new environment, the language barrier, certain everyday problems, etc. The rapid growth of the number of foreigners in higher medical educational institutions of Ukraine in the last 10-15 years prompts the restructuring of the education system.