THE MAIN ADVANTAGES AND DISADVANTAGES OF USING DIGITAL PEDAGOGICAL

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Annotasiya: *Maqolada raqamli texnologiyalar, raqamli pedagogika, ta'limni axborotlashtirish, axborot-kommunikasiya texnologiyalari, virtual o'quv muhiti, Web 2.0 texnologiyalari oqilona va samarali foydalanish tamoyillari keltirilgan.*

Kalit so'zlar: *raqamli texnologiya, raqamli pedagogika, virtual o'quv muhiti, axborot-kommunikasiya texnologiyalari, Web 2.0 internet texnologiyalari, virtual texnologiyalar.*

Абстрактный: *В статье представлены принципы рационального и эффективного использования цифровых технологий, цифровой педагогики, информатизации образования, информационно-коммуникационных технологий, виртуальной среды обучения, технологий Web 2.0.*

Ключевые слова: *цифровые технологии, цифровая педагогика, виртуальная среда обучения, информационно-коммуникационные технологии, интернет-технологии Web 2.0, виртуальные технологии.*

Annotation: *The article presents the principles of rational and effective use of digital technologies, digital pedagogy, education information, information and communication technologies, virtual learning environment, and Web 2.0 technologies.*

Key words: *digital technology, digital pedagogy, virtual learning environment, information and communication technologies, Web 2.0 Internet technologies, virtual technologies.*

The world's use of digital technologies is currently advancing quickly, so it's important to stay current by employing them wisely across the board. The direct integration of digital technologies into the educational system is crucial for increasing educational opportunities, improving educational quality, and fostering the intellectual and cultural development of socially engaged young people in the current era. Information reception, use, analysis, and transmission are all evolving at an increasingly rapid rate. Training techno-pedagogues who can create, develop, and use digital pedagogy is currently the primary objective of pedagogical education. By comprehending their role in technologically advanced classrooms and honing their practical web application skills, teachers can better incorporate technology into their lessons.

As a result, it is anticipated that the next generation of educational techniques and teaching and learning approaches would emphasize students' uniqueness and serve as a key tool in the social network personalization process. Social media integration into institutional frameworks of education is anticipated to result in the creation of personalised and easily changeable academic pathways to suit each student's demands. It is

possible to improve the quality and efficiency of education while also increasing student motivation by maintaining a defined framework of educational goals based on curriculum and combining them with new techniques of digital control of the educational process and learning experience. Information and communication technologies (ICT) are increasingly common in school and university education, as well as in professional organizations, to integrate learning experiences.

With the help of today's "digital methods," students can experience these new digital technologies firsthand and learn about things like blended learning, e-learning, multimedia, and more. He discusses how using digital tools in the classroom might help students overcome time and location restrictions. Based on these procedures, we will also discuss the key benefits and drawbacks of employing a digital learning environment in the classroom. To allow students to further investigate the usage of ICT, we offer a collection of texts and internet connections.

Learning management systems, online courses, and games and simulations are all resources that trainers and training organizations can use to learn more about e-learning solutions.

Information and communication technologies (ICT) must be used in order to implement or enhance the implementation of educational programs under the digital approach to education. Digital technologies can be used to enhance learning in the classroom, provide students with extra resources to help them grasp the information being taught, develop practical skills, or work together with other students. It involves building wholly virtual learning environments where instruction, engagement, and learning all take place online (distance learning). Additionally, educational institutions that employ digital methods choose to expand their learning domains using the developments in the digital world. Thus, various platforms and features of relevance for learning and teaching have been produced as a result of the development of Web 2.0 technologies, applications, virtual spaces, and co-production material.

In conclusion, one may argue that a major factor in the modernisation of the nation's educational system is the adoption of digital technologies in a variety of disciplines, not just the classroom. It enhances both the efficiency and organization of contemporary schooling.

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