



THE IMPACT OF MODERN TECHNOLOGIES ON EDUCATION

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Abstract. Human can not envision his life without advanced innovations. The impacts of advances can be seen in each circle. It can allow full data approximately cutting edge innovation devices in instructive range. Different online stages make beneficial impacts in working and considering circle. Moodle, Wikipedia, Google Researcher are one sorts of these stages. In any case, in this thing has too negative destinations and this article edified the complete.

Key words: online learning, websites, stages, virtual, instructive instruments, online recreations, social instruments, Ai, present day contraptions, advanced gadgets, social media, remove learning, moodle, zoom.

Introduction. Nowadays, cutting edge advances essentially impact all angles of life, counting the instruction framework. Conventional instructing strategies are being supplanted by computerized stages, online lessons, and fake intelligence-based learning frameworks. Whereas a few specialists contend that innovation makes strides the quality of instruction, others highlight its negative impacts. This article analyzes the positive and negative angles of advanced advances in instruction. Advanced advances envelop a wide extend of advancements that affect different areas, counting instruction. These advances incorporate data innovation (IT), counterfeit insights (AI), mechanical technology, biotechnology, and the Web of Things (IoT). Present day innovations have a few positive impacts on instruction, such as openness of Much appreciated to computerized assets, understudies can effectively get to course readings,







logical articles, video lessons, and other materials online at any time. Stages like Wikipedia, Google Researcher, and Coursera empower learning from anyplace within the world. Online learning and virtual classrooms. Online lessons, webinars, and virtual classrooms permit understudies to get instruction without topographical confinements. The COVID-19 widespread altogether quickened the adoption of remove learning around the world, making it a helpful alternative for all [Ilyas, 2023; 1-4 p].

In Uzbekistan, the Moodle stage has been executed in universities and schools. This framework empowers understudies to require tests, transfer and get to advanced course readings, apply unused intuitively strategies, and track their grades. Moreover, the Zoom stage has been broadly utilized for online learning, permitting understudies to go to addresses, lock in in scholastic dialogs, and communicate face-to-face through video conferencing. This innovation has been especially beneficial for youthful moms and understudies living remote from educational institutions, because it permits them to take an interest in lessons without sitting around idly on commuting Virtual and Increased Reality in Instruction. Virtual Reality (VR) and Expanded Reality (AR) innovations give understudies with real-life-like encounters. For case:

Therapeutic understudies can work with 3D models of human life systems.

History understudies can investigate chronicled destinations for all intents and purposes.

Science and chemistry understudies can conduct mimicked tests, sparing time and improving memory maintenance.

Therapeutic understudies can presently test recently created drugs on innovative models rather than live creatures. In chemistry, oxidation forms can be measured without holding up for real-time reactions.4. Mechanization of Appraisal and Examination AI-based assessment systems permit instructors to assess students' information rapidly and precisely. Stages like Google Shapes and Kahoot naturally review tests and analyze students' understanding of points. Free learning and computerized assets such as YouTube educational videos, podcasts, and TED Talks empower understudies to memorize freely at their possess pace.







Because it was given postive sides of innovations there are numerous disadvantages of cutting edge mechanical devices. As coin has two sides. Be that as it may, unnecessary to say that it isn't cruel human will decrease or not utilize these kind of advances in future since of awful locales. As well as not all individuals are techie and they may utilize these devices for as it were vital things. In innovation anybody cannot envision their life without valuable tools, whether they are understudy, student or specialist. In spite of its focal points, present day innovation too has negative impacts on instruction. It'll cause to begin with of all diminished consideration span and advanced compulsion. Intemperate screen time can divert understudies from their considers and real-life obligations. Social media and online diversions may meddled with the learning handle. Too, humanity today come over Literary theft and Scholarly Judgment Issues. Numerous understudies duplicate materials from the web or utilize AI devices, which undermines scholarly judgment. To address this, institutions must execute copyright infringement discovery computer program and energize basic considering. Computerized partition and openness issues may see or maybe uncommon but it does not cruel this issues are not [Lortie, 2020; 40-44 p].

For instance: In a few locales, destitute web quality and lack of get to to computerized gadgets make online learning troublesome. Not all understudies can manage present day contraptions or computers, making instructive disparity. Final but not slightest and the complete elderly individuals criticized this way is decreased face-to-face interaction. Conventional instruction cultivates coordinate communication between instructors and understudies, making a difference them create social aptitudes. In any case, online learning limits these intelligent, possibly debilitating students' capacity to collaborate in teams. These syptoms are individuals meet in way of life and they are common issues all innovation clients. Be that as it may, we should say that not everyone can get it advanced apparatuses as their "useful" gadget. Cruel that a few individuals come over trouble in adjusting to unused innovations. • Not all instructors are capable in computerized devices, and learning to utilize unused instructive advances can make extra stretch for teachers. For illustration, in Uzbekistan's







instruction framework, college entrance exams were already conducted through a paper-based framework, requiring candidates to yield over ten distinctive reports. In any case, with the presentation of computerized innovation, disarray has been minimized, and authoritative costs related to printed material have altogether diminished [Raja, 2018; 33 p].

Conclusion. Cutting edge advances have revolutionized instruction, advertising various points of interest but moreover showing a few challenges. The key to victory lies in successfully coordination innovation with conventional instruction strategies. When utilized shrewdly, computerized instruments can improve learning quality and give understudies and instructors with profitable opportunities. Today, it is outlandish to assume any field without data innovation. It streamlines work, decreases printed material, and spares time.

References:

- 1. Ghory S, Ghafory H. The impact of modern technology in the teaching and learning process. International Journal of Innovative Research and Scientific Studies. 2021 Jun 18;4(3):168-73 p.
- 2. Ilyas A, Akbar SS, Wajid SH, Joghee S, Fatima A, Mago B. The growing importance of modern technology in education. In 2023 International Conference on Business Analytics for Technology and Security (ICBATS) 2023 Mar 7, pp. 1-4.
- 3. Lortie K. Impact of modern technology on education. Idosr Journal Of Current Issues In Social Sciences. 2020;6(1):40-44 p.
- 4. Raja R, Nagasubramani PC. Impact of modern technology in education. Journal of applied and advanced research. 2018 May 10;3(1):33-35 p.
- 5. Simuforosa M. The impact of modern technology on the educational attainment of adolescents. International Journal of Education and Research. 2013 Sep;1(9):1-8 p.
- 6. Targamadzė A, Petrauskienė R. Impact of information technologies on modern learning. Information technology and control. 2010 Sep 30; 39 p.