

**THE ROLE OF ARTIFICIAL INTELLIGENCE IN EDUCATION**

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**Abstract:** The term AI (artificial intelligence) is often encountered in our daily life and its use is developing all over the world. Recently, artificial intelligence has been incorporated into various networks and social infrastructures. For example, an increasing number of companies are implementing RJA (Robotic Process Automation) to automate work and improve productivity in the name of work style reform. RJA is not artificial intelligence per se, but it allows computers to take over simple tasks such as spreadsheet software and basic business systems that are performed by humans in judgment, in other words, a PC's repetitive operations. In the future, we aim to automate the entire business by connecting it with handwritten character recognition, voice recognition and response systems with applications of artificial intelligence.

**Keywords:** Digital Uzbekistan, AI, artificial intelligence, mathematics, strategy, JavaScript, abacus, Google Home, Amazon Echo, sciences, university, reader, student, informatics.

Decision of the president of the Republic of Uzbekistan, PQ-4996 of 17.02.2021- number, creating conditions for the rapid introduction of artificial intelligence technologies according to the Strategy" Digital Uzbekistan — 2030 " on measures and the rapid introduction of artificial intelligence technologies and their implementation in our country wide application, the ability to use digital data and their high in order to ensure the quality, create favorable conditions for the training of qualified personnel in this field: - Comprehensive implementation of the strategy" digital Uzbekistan — 2030"

Organization of scientific research aimed at increasing, as well as sectors of the economy, introduction of artificial intelligence technologies in the social sphere and public administration system make;

- conducting fundamental and applied scientific research in the field of artificial intelligence, formation of the scientific ecosystem of the development of digital technologies;

- management and production based on artificial intelligence technologies innovative process automation products as well as their development of models, algorithms and software;

- leading foreign in the development of artificial intelligence technologies establishing cooperation with innovative and scientific institutions and joint implementation of projects. In addition to building the foundations of industry and society, the plan is "the foundation of the future as reform of education and the reconstruction of the R & D system requires [2]. As for educational reform, in addition to primary and Secondary Education, also, the education associated with artificial intelligence in education is different so, what should be the education" mathematics, data science and AI"

AI Strategy 2030 digital research and development system in Uzbekistan reconstruction is also shown as " building a foundation for the future, but here we are talking about the educational reform in " universities, technical schools and colleges we explain the outline" [7]. In addition, the material has a detailed exact numbering due to the lack of explanation, it is possible to misinterpret or misjudge. Educational reform for universities, technicians and working staff as the following three specific goals rise [6].

1. All university and technical college, regardless of Humanities and Sciences its students (approximately 500,000 graduates/year) are Elementary in their courses having a degree in mathematics, information science and artificial intelligence.

2. Many workers (about 1 million per year in 2008) have basic information knowledge and has practical practical skills such as data science and artificial intelligence provides all-round opportunities for division.

3. The university provides liberal arts education for students and working staff boost. According to the Ministry of Education, Culture, Sports, Science and technology, as in" all citizens mathematics, data science and artificial intelligence fundamentals they need to develop the necessary skills [8]. writing and abacus in digital society " and be able to work in all areas. Technology to advance university reform, The summary of this report states that " general education in Informatics Education distribution as" " about 82% of universities responding to the survey computer science as a general science" Possible in the 2030s for all students in such conditions general information processing, development of Education " Mathematics, data adding the Education" Science and artificial intelligence " to a big change and good results expected to reach. The above goal is to graduate from universities and colleges of technology every year education for all 500,000 students. Naturally, this is an educational system and a training plan requires a serious revision of his map. Every software written in JavaScript has been translated into Uzbek and installed on the server computer in the laboratory. Advantages of JavaScript that is, it works on the internet, graphically checking the learning process and results can [1].

As an analysis and experience test, we have Google Home Group and Amazon Echo we are divided into groups and set skills and actions in separate groups we began to develop. From the next hours, we ask students AI speaker we asked to think about

their relationship with and continue to develop we continued. As a final stage, we have developed their own from each participant to demonstrate their skills and actions with the help of real machines we asked. The reason for the appearance of such a comment is that Google and Amazon development environments are significantly different [5].

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