# IN THE CONTEXT OF GLOBALIZATION, DIGITAL TECHNOLOGIES ARE PSYCHOLOGICAL ASPECTS OF THE DEVELOPMENT OF HUMAN THINKING

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#### **ANNOTATION:**

This article discusses the impact of digital technologies on human cognitive processes in today's globalized world, which is important for the development of society, and the factors that affect the psychological characteristics of the development of human thinking.

Keywords: globalization, the Internet, the digital economy, e-government, the psychological impact of the social environment, science.

### **INTRODUCTION:**

At the 72<sup>nd</sup> session of the United Nations General Assembly in 2017, the President of the Republic of Uzbekistan Sh.M. Mirziyoyev initiated the adoption of the UN International Convention on the Rights of the Child. 18.9 million people or 54% of the country's population are under 30 years of age. Of the young people, 9.5 million are men and 9.4 million are women. Today, in many countries around the world, a lot of practical work is being done to create new models of working with young people and the use of innovative mechanisms and technologies implementation. [1] Therefore, the issue of finding a place for young people in life remains one of the most important tasks.

Based on the topical issues raised at the meeting of the President of the Republic of Uzbekistan with young people on June 30,

2017, two laws and 16 bylaws were adopted in the field of state youth policy. [2]

"As we aim to turn Uzbekistan into a developed country, we can achieve this only through rapid reforms, education and innovation," he said. To do this, we must first educate a new generation of enterprising reformers, strategic thinkers, educated and skilled. That's why we started to reform all levels of education, from kindergarten to university. In order to raise the level of knowledge not only of young people, but also of all members of our society, first of all, we need knowledge and high spirituality, he said.

In this article, the concept of education and training is revealed as content Moss, which is based on the theoretical views of Abu Nasr Forabi and Abu Ali Ibn Sina and its relevance is covered. Also, specific proposals and recommendations for the development of today's educational process have been made.[3]

According to AV Petrovsky, "Thinking is a mental process of searching and discovering an important innovation that is closely related to social causal speech" [4].

K.R. Megrelidze also said, "Man moves according to social-historical laws, not according to natural biological laws. Thoughts and ideas are not the product of free individual creativity, but the product of society and social relations as an individual." he says. Our society is inhabited by people with different languages, religions, social environments (education).

They grow up in different environments, and accordingly, their worldviews are not the same.

It is obvious that the role of the environment in the formation of thinking is great and unique. Today, we are surrounded by the media, and the process of socialization is not a problem for us, because we are collecting and disseminating information every minute. Unfortunately, one of the most pressing problems in the minds of young people is that they are not able to separate the necessary information from the unnecessary ones in the process of receiving information, and are caught in malicious attacks on the Internet. To this end, digital technology training centers have been established in all regions of the country to train them in the effective use of information technology on the basis of world experience. In addition, 2020 has been named the Year of Science, Enlightenment and the Development of the Digital Economy. Today, information technology is penetrating deep into all areas of the world.

Further development of science in our country, educating our youth with deep knowledge, high spirituality and culture, accelerating the work we have begun to build a competitive economy and raising it to a new, modern level will allow young people to take the shortest path to growth. In the process of transition to a digital economy in the country, the successful acquisition of knowledge through innovation, as well as the development of quality teaching mechanisms requires a qualitative improvement of young people's thinking.

In order to develop Uzbekistan in an innovative direction, investments in the social sphere (HUMAN CAPITAL DEVELOPMENT) must be higher than in the real sector, that is, it is necessary to introduce new terms to form a new way of thinking, a new way of thinking. The modern educational process seeks to universalize the use of digital technologies,

modeling people in education as closely as possible to each other.

We will be able to identify and develop capabilities through digital technologies, which will require the development of the basis of human thinking as a factor determining the level of competitiveness of the country in the international arena and its innovative development.

Young people themselves call for indifference, vigilance and solidarity with the events taking place around them today. In the age of technology, it is necessary to step forward, realizing that new thinking is the need of the hour. In young people, observation is the key to developing the right judgment and conclusions through analysis.

What's so significant about a goat's head?" Why do we need him? It is natural that questions arise. Human thinking is a miracle through which we can understand beings, evaluate situations, and take a critical and creative approach.

## THINKING HAS ITS OWN COMTEMPLATION:

- Thinking occurs in human life experience on the basis of intuition, perception, imagination and is expressed through our speech;
- Language is a system of information signs that are inextricably linked with thinking, ensure the direct existence of our thoughts and serve to establish communication between people;
- Thinking is a phenomenon that reflects the world in an abstract and generalized way. Abstract things cannot be shown, they can only be recorded using language;
- The accumulated knowledge and experience are restored in our thinking and compared and synthesized with the knowledge we are currently receiving. The resulting innovations, discoveries are made through the process of thinking about new knowledge.

Although it reflects reality in a generalized way, its productivity in the process

of thinking is different, and the ability to choose the most appropriate, the most correct is also a unique process of thinking. We say, "We do not see the gravitational force of the earth, nor do we hear its sound, but we can think of its existence. Its activity is a process involving the interaction of parts of the brain. Each signal coming from the analyzers performs important operations such as analysis, synthesis, comparison, generalization, abstraction, concretization.

- Analysis is the study of identifying the specific features of an integral object, just like our sensory organs. For example, thinking about a computer, we study it in parts a monitor, a keyboard, a mouse.
- Synthesis is a process that contradicts analysis but cannot function without one. It is the proper combination of synthesized properties. For example: a monitor, keyboard and mouse create a computer.
- Comparison (similarity and search for differences) is to know the difference between an object and what is similar to it, and to find its similarity with things that are far from it. For example, the differences between a traditional program and a digital technology program.
- Generalization is the process of rounding up things that have similar origins and characteristics. For example: digital technology, human capital, modern technology is a strategic reform plan.
- Concretization is the study of something with its characteristics. Take, for example, the horse, a four-limbed domestic animal that feeds on plants. Lack of concretization leads to incomplete knowledge of the student, the inability to analyze.
- Abstraction- (study of a separate part) To find out why the body color of a polar bear is white? In this process, the main part requires in-depth research on the factors that cause it to become

"white". Abstraction is formed from listening to various lectures from an early age.

The fact that we have a complete idea of the "object" or "event" that has gone through all the operations, and that we have a single conclusion from the judgments, means that we have an understanding of them. In short, It means moving to a common understanding based on. Young people are our future life, and the process of thinking in them is the main factor that ensures our prosperous future. Given all this, the social environment plays an important role in the development of knowledge, intelligence and thinking of young people.

#### **RECOMMENDATIONS:**

- Teaching the rational use of modern technologies ensures that we actively enter the social environment, which allows us to broaden our horizons;
- Acceleration of information exchange in modern technologies plays an important role in the formation of new knowledge in thinking;
- The formation of knowledge, skills and abilities of teachers in the education system for the effective use of innovative technologies;
- The introduction of digital technologies will help to identify and shape individual human abilities at an early stage, which will bring up a creative approach to the next generation. Then there will be skilled professionals in all fields.
- Widespread introduction of IQ tests, develops logical thinking.
- Teaching pneumonia and chess in preschool institutions, its widespread use strengthens logical thinking, logical memory in children.
- Social networks share the path of many successful people who have a place in life.
- Improving the social atmosphere. A comprehensive approach to the organization of education should create the necessary conditions for it.

In short, the introduction of digital technologies in our country will increase the flow of information, expand the world of thinking, and quickly and efficiently acquire knowledge, and most importantly, early detection of individual characteristics.

As the sages of the East say, "The greatest wealth is intelligence and knowledge, the greatest heritage is good upbringing, and the greatest poverty is ignorance!"

That is why it is necessary for all of us to acquire modern knowledge, to be truly enlightened and to have a high culture.

## LIST OF USED LITERATURE:

- 1) SS Gulyamov "Blockchain technologies in the digital economy" textbook. Tashkent -2019
- 2) FI Khaydarov, NI Khalilova "General Psychology" textbook. Tashkent -2010
- 3) Хабибуллаевич, Қ. М. (2020). Шарқ мутафаккирларининг таълим-тарбия борасидаги қарашларининг бугунги кундаги аҳамияти. Science and Education, 1(5), 211-218.
- 4) WWW. Ziyonet.uz