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DISTINCTIVE FEATURES OF THE CHILDREN OF THE NEW DIGITAL GENERATION (Z-ZED AND ALPHA) OF THE 21ST CENTURY

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ABSTRACT

*The term "children of the 21st century" was replaced by the term **"children of artificial intelligence"** before the words **"children of computer technologies"**, **"digital technologies"** and **"nanotechnologies"** were fully used. For this reason, the difference between the older generation and the representatives of the growing generation is increasing sharply. Growing up with the Internet and portable digital technologies from infancy, children can independently use all the functions of gadgets and smartphones without having any knowledge of digital literacy. We can recognize this trend as a product of **gene mutation** from humans of the Olduvai period to modern-day **homo sapiens.***

*In the article, the study of the teachings on The **"Theory of Generation"**, one of the current topics, which is focused on day by day by scientists around the world, has now been proven to be the main support for survival and security from new dangers and threats that arise on the path of mankind. In particular, the research on the theory of generations is based on the knowledge of different approaches of scientists about the existence of physical, biological, socio-spiritual and spiritual differences between people who lived in different periods and the author has set the task of learning.*

KEY WORDS: *"Theory of Generation", homo sapiens, "Z-zed", "Alfa", X, "Baby bumer", "ZOOmer", Nil Xou, Uilyam Strauss, "digital technology", "nanotechnology", portable technology, "artificial intelligence", real life, virtual world, media space, gene, genetic mutation, "Internet teachers", clip memory, digital autism, dopamine crisis, life weakness of immunity.*

INTRODUCTION

Human intelligence and achievements in science and technology have improved various aspects of social life, including living conditions. Over the centuries, the transmission of information using invisible waves, which is a miracle of human mental potential, has made it possible to easily and quickly absorb information through the media space. We can see how high the influence of media space on people is by the organization of work in the digital system of almost all areas of society.

Today, as much as the media product has a positive effect on homo sapiens, it also has a negative impact. It is the increasing differences between the representatives of the older generation and the generation that is coming of age, that explain the reasons for the misunderstanding, development of solutions and research of communication methods are carried out by studying the scientific theoretical aspects of "generation theory".

THE MAIN PART

"Generation theory" was applied by American researchers Neil Howe and William Strauss. In 1991, they developed a concept based on the general philosophy of people of different ages and published a book called Generations [3]. This book analyzes in detail the history of each generation that has lived in the United States since 1584. After that, in 1997, a new book called "The Fourth Turning" was published, in which the theory was explained in more detail, and in most cases, generations were divided into 4 different categories that replaced each other every 20 years. We can see that there are many debates and various theories and views about the characteristics of each generation from the past to the present. Therefore, to understand them and enter into a more complete relationship, in addition to the essence and characteristics of generations, the process of genetic mutation is increasingly perfected, and it can be understood that time plays a big role in this. During their research, researchers Neil Howe and William Strauss divided the generations that lived in Western countries into the following stages: "Arthurian"- 1433-1460 years, "Humanist" - 1461-1482 years,"Reformation" - 1483-1511 years, "Repression" - 1512-1540 years, "Elizabeth" - 1541-1565 years, "Parliamentary Generation"- 1566-1587 years, "Puritan" - 1588-1617 years, "Knights"- 1618-1647 years, "Glorious" - 1648-1673 years,"Enlightened" - 1674-1700 years,"Awakening" - 1701-1723 years,"Liberty" - 1724-1741 years, "Republican"- 1742-1766

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years, “Compromise” - 1767 -1791 years, “Transcendent” - 1792-1821 years, “Gilded” - 1822-1842 years, “Progressive”- 1843-1859 years, “Missionary” - 1860-1882 years, “Lost” - 1883-1900 years, “Great”- 1901-1924 years, “Quiet” - 1923-1943 years, “Baby Boomer” - 1943-1963 years, “X”- 1963-1984 years, “Y” - 1984-1996 years, “Z”– “Zed” - for the years 1996-2010 [2].

We can see that the development of human intelligence and great achievements in science, together with the development of society, have a significant impact on its natural and biological characteristics, and we can see that today’s people’s facial structure and worldviews have changed significantly. In the book “Dictionary of Basic Concepts of Spirituality”, which contains such views, the concept of generation is defined as follows: “generation - children and their descendants who are the successors of a particular person, family or dynasty in the narrow sense, while in a broad sense, humans, who at a certain stage of the development of a nation, a people, or a civilization emerge with a single idea with goals and tasks, ensure coherence and continuity in the process of development, determine the image of their time, rise to the level of a social phenomenon”. In this regard, the Head of State, speaking about the “generation,” said that “the youth of today’s world is the largest generation in the history of mankind because they make up 2 billion people. He puts forward the opinion that the future of our planet, the well-being of our children, depends on how our children grow up to be human beings [1]”. According to experts, for the first time in the history of mankind, we are living in a time where the majority of the people living on earth are made up of the young generation. Therefore, in the process of struggle for the human heart and mind, it is felt necessary to study the characteristics of each generation separately to properly establish relations with young people who can become weapons of alien forces.

When talking about **“generations”**, this concept is:
The First Meaning — *a group of people equally distant from their common ancestors by kinship, relationship;*
The Second Meaning – *people of a certain era, that is, a group of people born in a certain historical period.*

Even though researchers from Western countries have periodized the theory of generation based on the character of people who lived in certain periods and the environment of the time, we have not found news about the theory of generation by Eastern scientists.

However, since our research work is closely related to this topic, we will analyze it based on the results of our scientific research. Generations typically change every 25 years because people at the same developmental stage are exposed to similar trends and tend to have similar behaviors, beliefs, and motivations. According to the theory of generations, the values and habitual actions formed in the period from birth to 10 years of age change. Most sociologists argue that in theories of average generational change, the existing gap in age groups between 20 and 25 years is narrowing and that the changes have a simple explanation, but require reasonable proof.

STUDY OF THE TOPIC

As a result of the research, the opinions of many foreign sociologists, philosophers, political scientists, ideologists, pedagogues, biologists and other scientists and researchers were studied regarding the development of the generation on a global scale and their characteristics of the times. In the existence of a person and his development, the effective organization of labor and production activities of people is inextricably linked with the perfect social consciousness and social thinking. The change of people in certain periods according to their generation characteristics and relationships with the adaptation process, the interaction between society and humans, relations between characteristics of society and the individual are represented in many theories about describing social processes in works such as Plato’s “The work of the state”, Aristotle’s “Politics”, Hegel “Dictionary of Philosophy”, Kant’s “The idea of universal history in a world-civil sense”, Levi Strauss’s “The First Logic”, N.A.Berdyayev’s “The free spirit of Philosophy”, Confucian teachings, Farabi’s “City of Virtuous People”, Beruni’s “India”.

Views on this matter M.Kastels, Yu.Habermas, Neil Howe, William Strauss, Yu.Levada, L.Kogan, L.P.Krasnorusky, M.Gandhi (West) and I.Karimov, Sh.Mirziyoyev, N.Jurayev, Sh.Pakhrutdinov, Sh.Goyibnazarov, Q.Nazarov, Sh.Turayev, Sh.Kudratkhujayev, O.Khasanov (Uzbek), scientists, politicians, representatives of the field of philosophy and ideology, in scientific lectures and books, there are opinions on current issues such as the concept of generation and the characteristics of our youth, ways to influence them.

DISCUSSION SECTION

What is the term Z-zed generation, which is one of the phrases that are often heard in the social sphere? There are many people who have either heard about this or not. At the same time, representatives of this generation are also called “Zumers”, and according to experts, the concept of “ZOOmer” [4] is a model modeled on the children who came into the world between 1996 and 2005, i.e. “boomers” (*in some sources it is given as 2000-2011, 1996-2010*). The “zoomer” gene we see is modeled after the “Z”, a common contraction of the phrase “boomer” and used to refer to physically active baby boomers. At the moment, it has evolved into the appearance of Zoomer. The Zoomer Generation Millennials are the generation after Generation Y and before the new Generation **“Alpha”**. Studies show that the members of Generation **“Zed”** are the children of Generation X and Y. The gene resulting from the

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union of representatives of two generations differs from representatives of other generations by showing new characteristics. As a result of the transformation of Zeta genes and the strengthening of leading gene characteristics, their activity and intelligence, ability to reason and to work with a team led to the formation of the **heppir** generation layer.
Representatives of this generation are very important for the world economy and the age of technology. By generational characteristics, the differences between Boomer-X-Millennial-Zomer are increasing day by day. Even the difference between the children born in 2000 and those born in 2015 is causing great misunderstandings between generation X-Y and generation Z. Among the generations, **the Baby-Boome**r who is dissatisfied with the current state of the planet Earth, while the X-Y generations object to the Zetas for their indifference to the socio-political state of the world, representatives of Z and **Baby-Boomer** and X-Y admit their discontent as the reason why the world has become the way it is today.

The theory of descent is so complex that it has experienced evolutionary progress from the first man to the modern **homosapiens**. He actively encounters internal and external threats in the processes of adaptation to the surrounding social existence. As a result, it experienced a period of mutation based on the characteristics of a certain time and period from the processes of self-transformation and adaptation. These concepts were used for the first time in the Urban Dictionary network in order to solve the complex nature of social relations between people every day and to eliminate problems in working with them [5]. In the dictionary, "zoomer" does not refer to Generation Z, but rather as an evolution of the term "boomer". Origin of the term In the early 1990s, zoomer was also known as a personal digital assistant, and the term "ZOOM" consisted of two seasons: the first, from 1972-1978, and the second, from 1999-2005, each season featured a different group of kids, referred to as "ZOOMers" or "boomers"[6]. None of this contradicts the boomer meaning of zoomer, but it can be said that gen Zed is the successor of the meaning of generation. The lifestyle and values of the "ZOOMers" were completely different from those of the generation of the late 1950s and 1960s. Earlier, representatives of this generation grew old in sedentary conditions, but now they are lively, active, busy and do not retire at the age of 65, as before. They are essentially "growing up"[7], and most of their generation, according to statistics, have nothing to do with a wasteful lifestyle. At the moment, according to the observations of Western scientists, boomers between the ages of 50-60-70 lead a healthy lifestyle and are very active not only at home, but also in gyms. We wouldn't be wrong to say that they are real time-appreciators.

One of the biggest problems facing humanity is the limited natural resources and unlimited human needs. In this period, it is very important to prevent the difference in worldviews between the representatives of BB, X-Y and Zed, which is increasing day by day. Gen "Z" is equally important in terms of the demographic problems that may arise after globalist ideas occupy the minds of generations and the increasing number of people's relationships in virtual life.

Compared to the previous generation, the presence of aggression in everyday life, different views on status, gender, religion and existence, and the belief that they have a special individuality are also distinguished by differences between generations. In some developed countries, Zomers are distinguished by their behavior, the level of reaction to surrounding events, and their attitude towards dangers. In comparison to their youth, the life style of the Zomers is much slower than that of the representatives of the generation before them [8]. Views on time are also fundamentally different from those of the Baby Boomers and X-Y generations. The gradual emergence of a generation of free-spirited and free-spirited people has led to the rise of strict rules and regulations, and the biggest of these is the deepening of misunderstandings between the classes, from the baby boomers to the Zetas.

In the case of generations, our work shows the need to provide more complete information about the larger groups associated with them. Let's look at the main large group that we are familiar with: *(years are given differently in many sources, the difference between them is 1-3 years, and they do not affect the general essence of the term.)*

Baby Boomer: This generation is made up of children born in 1943-1963 [9]. They are mainly self-demanding, adapted to physical labor, hard-working, willing to engage in team work, and they like team games [10]. At the same time, the main part of this layer is pensioners, but among them there are also those who are engaged in work. One of the main characteristics of the representatives of this generation is their resilience to difficulties. They are not afraid to talk about the problems in the world and they believe that they can change the world. Due to the fact that they spend a lot of time on work and career, this generation has more divorces in relation to family and children in the world.

The representatives of the **X generation** are people born in 1963-1984, their distinctive features are that they believe in themselves more, are able to think differently, they are always aware of the changes taking place in the world, at the right time able to choose and change [11]. They are mostly loners, and they are willing to work hard to achieve individual goals through this, a group of people who are trying to grow professionally in their fields in one direction. Unlike baby boomers, they focus all their energy on the well-being of their families. One of the distinctive features of Generation X is that they give their children everything they don't have as their main task: good clothes, modern gadgets, higher education, car, apartment and things that help them feel comfortable and independent [12]. They do not believe in any kind of state or social assistance, they rely only on themselves. They like clear deadlines and boundaries in life and work.

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Millennials (**Y)** are born between 1984 and 1996 [13]. Millennials are one of the most difficult generations for the public to understand, and we'll try to understand why. The name comes from the Latin word "millennium" - a thousand years [14] and representatives of Generation Y were born on the eve of the beginning of the millennium. People of this category grew up in very difficult times: reconstruction, wars and epidemics. However, it should be noted that there are positive changes - global progress in the field of information technologies. Thanks to smartphones, gamers have been called the thumb generation because they were the first to type messages on a phone with one finger. They have different concepts of goal-setting and success, and in most cases they don't like to start their professional activity at the lowest levels, hoping that after a few years they will "raise". Their main focus is on rapid growth, and this, in turn, is their weakness. However, this shortcoming is turned into a positive side by their desire to be professional in several fields at the same time. That is, there is no need for them to be specialists in only one direction. Generation Y is the hope of modern business, they are ready to work more than the specified working hours, they are also considered to be more technologically literate. Many experts say that Generation Y will soon become the global workforce. They are also distinguished by the fact that they are supported by their parents until they start their studies and work.

Generation Z or **Zoomers** were born between 1996 and 2010. A category of people born in the era of postmodernism and globalization. We can say that they were born with a smartphone or tablet in their hands [15]. No doubt, you yourself have noticed several times with your children or friends, the children do not yet know how to read or speak, but they know how to turn on the tablet or computer.

In other words, not only parents, but also YouTube, TikTok, Instagram and many other bloggers related to modern technologies are involved in the upbringing of zoomers. They don't have childhood memories with friends in the yard. Therefore, they do not have the experience of working in a team, it is necessary to teach it. Sh.Torayev said about this, "Today, children do not need to go out and call a friend to play a game and wait for their parents to answer. They continue to communicate with their smartphone or iPhone even sitting wherever they want".

Usually, as soon as people get to know themselves, they start communicating with the people around them. They ask them, they play together, and as a result of these friendships, close relationships and games, people's worldview is formed [16]. It can be seen from this that people entering into social relations is the first step for entering into social relations between members of family, school and society. It is the delay in taking these steps that causes people to rush from real life to virtual life. Since these situations have also been observed in the Zetas, it takes time to teach them to work as a team.

Generation Alpha is a term coined by an Australian researcher, and representatives of this generation cover the period from 2010 to 2024. Alphas are the first generation to be fully born in the 21st century, making up more than 2 billion of the world's population as the largest generational group in human history. Their characteristic difference from all their predecessors is that they do not have their own point of view and clear position on any important topics: politics, economy, psychology, relations between children and parents, global changes in the world, etc. and they can be easily influenced. Alpha appreciates listening to their words from a very young age, they like to acquire new knowledge, except in cases related to memorizing and processing a large amount of information.

They get the basic information from the internet, and the knowledge they get is too abstract, and it can give them a warning that they don't have a specific source. Alphas do not really understand what is useful in education and learning in schools and universities. Therefore, it is a generation that can count birds in class and not worry about the presence or absence of spelling mistakes in their writing. Earlier, baby boomers and other generations worked for hours on handwriting and spelling, but alphas often ask one question: is it necessary to write in education at all? All information referred to as "Internet Teachers" is of a complete material nature (subject to a certain temporary event). But, on the other hand, they stand out from others because of their amazing versatility and strong innovative creative thinking skills. One of the important nuances is that they are very capricious and mentally unbalanced individuals and prone to selfishness. If their request is denied, they may start a fight. Representatives of this category of people are free creators. They do not need comfortable conditions, stable work and financial benefits. They are attracted to new and unfamiliar things. It doesn't matter to them where to sleep or what to do.

CONCLUSION

Unlike all previous generations, Alphas are not interested in money, expensive cars, apartments. They, unique people, think like this: "Getting attached to everything will not lead to good results, you can rent an apartment or a car. Why is it necessary to buy them?"

Material or financial indicators are not important for them. The most important criterion for them is the spiritual component. They are not interested in anything except parties and events that allow them to experience new emotions in life. For example, travel or new gadgets that they were not familiar with before. It can be said that they are increasing interest in self-education. "They are distinguished from their predecessors by their unusual thinking and early development. They are interested in adult questions: Who

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does mom or dad work for? how much do they get paid? Is this money enough to meet their needs? Will this money be suitable for them in the future? Also, some children are born "with a tablet in their hands [17].”

Alphas are fundamentally different from their predecessors in many ways. The reason is dynamic users of the Internet. About 80% of children at the age of 2 are already actively playing games on smartphones and tablets. *According to data provided by Ofcom:*

1. Every 4th child has his own gadget at the age of 3-4.
2. Every 3rd child has his own gadget at the age of 5-7.
3. Every 2nd child has his own gadget at the age of 8-11.

It would be safe to say that Alfa is the first generation that has not been beaten with a belt. We ourselves did not even have time to understand when this global, but imperceptible revolution in human consciousness took place. 20 years ago, no one paid attention to parents who severely punished their child for misbehavior or behavior. However, today this action is definitely condemned. This situation is recorded on our smartphones and phones, and in most cases it is posted on social networks. After that, guardianship services come into action to protect the child. Therefore, in modern life, parents are trying to avoid unnecessary aggression towards their children.

Consequently, alphas don’t tend to get overly bitter. However, they are distinguished by a sense of self-esteem from a young age and communicate with older people at the same level. Compared to their predecessors, they are adults and find it difficult to accept the reality of independent life. Earlier children, starting from elementary school at the age of 7-9, prepared food themselves and went home after school. then he took his brothers and sisters from kindergarten like their parents. This generation is extremely helpless and weak, not independent.

SUGGESTIONS AND RECOMMENDATIONS

Due to the demands of the times, today’s children hardly go out, they are overprotected, they may be afraid of getting their clothes dirty or their feet scratched. But we can expect great results from them in the way of scientific development. After all, then they have to pass the state exam for higher education, so they go to tutors in various subjects: mathematics, history, social studies, English and, of course, several other subjects.

Based on such analysis, the following characteristics of alpha can be noted:

- Practicality in almost everything;
- They love fashion (trend) things and have a high interest in unlimited toys, clothes and modern equipment;
- Instantly lose interest in anything and are difficult to impress or please;
- They pose well for photos;
- They easily master modern editing tools that adults cannot yet understand;
- Know a number of psychological methods that help parents and can easily analyze their situation internally and understand the causes of depression or, on the contrary, raise their spirits;
- They are ready to suffer any punishment, but no matter what happens, they stand in their place;
- Alphas become knowledgeable and competent in many matters that children of 10 years ago could not understand. For example, they can analyze the relationship between parents, the causes of financial problems in the family, and why money is needed. They also process data very quickly and analyze it in detail.

DISADVANTAGES OF THE ALPHA GENERATION

- It is very difficult to keep the information they received in their heads. In some cases, they may not even remember the address where they live;
- Clip Memory;
- Digital Autism;
- Lack Of Dopamine;
- Weakness of Vital Immunity.

- You can read about each of the above generations and draw conclusions by comparing and contrasting them. But it should not be forgotten that the difference between them is conditional. In general, the differences between Baby-Boomers, X-Xer, Y-Millennials, Zed and Alpha can be logically deduced;
- as a result of the development of technological progress, there are threats related to the violent mutation of generations in a short period of time. Including;
- economic threat;
- political threat;
- military threat;
- social and moral threat;

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- constant exposure to natural and ecological threats led to the acceleration and change of their development processes. Therefore, all the things and features that are not present in each generation and which they try to achieve, are manifested in a more perfect form in the next generation.

As a result, due to the influence of the miracles of science and development of mankind, the formation of Zed and Alpha children with smartphone and gadget management skills was achieved. It has been proven that parents, family, children, homeland, faith, etc., which have reached the level of value for these generations freed from physical hard work, can be degraded for centuries. When it comes to modern threats, the children of today, the growth of this generation has a significant impact on the values of humanity. It should not be forgotten that this issue related to the children of not only our country, but also the whole world, may become a great threat to mankind tomorrow if the opportunity to start their views on the right path is not sought [18].

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