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Kanishchenko Olena ^a, Chupryna Nataliia ^b, Dotsenko Hanna ^b, Zhuravel Vira ^b, Khudomaka Mariia ^b, Harmider Larysa^b

RESEARCH OF TRANSFORMATION CHANGES IN THE NONCOMMERCIAL ORGANIZATIONS' MANAGEMENT PROCESS IN THE CONDITIONS OF MILITARY AGGRESSION

^a Taras Shevchenko National University of Kyiv, Kyiv, Ukraine ^b Ukrainian State University of Science and Technologies, Dnipro, Ukraine

The organizational and logistical transformation of the educational process is one of the components of the effective functioning of educational institutions that cannot work on their territory as a result of the military actions of the Russian Federation. The stages of the transformation of the educational process in wartime conditions must be investigated and their relevance determined in one or another situation. Their number is determined under the influence of many factors, but the main one is ensuring personal safety and preserving the health of people and animals involved in the transformation process. Solving the problems of organizational and logistical transformation is impossible without a detailed understanding of the essence of the educational process in the conditions of military operations. The educational process can be provided by various forms of information provision. Already during the period of the COVID-19 pandemic, all subjects of the educational process (both those who provide content and those who consume it) learned to work online and independently perform tasks, sending them to the teacher on Internet platforms that ensured quality and efficiency distance learning. The Law of Ukraine "On Education" provides a clear definition of the educational process category. The educational process is a system of scientific, methodical and pedagogical activities aimed at the development of the individual through the formation and application of his competencies [1]. However, it should be noted that in order for this system of scientific-methodical and pedagogical measures to be carried out in full and of proper quality, it is necessary to ensure a number of conditions. The most important of these conditions is the safety of people participating in the educational process. Changes in the educational process began to take place, even during the period of COVID-19, but they were due to the global pandemic, and not to military actions, as in the present time. The peculiarity of the change in the educational process in the conditions of military operations is the logistical transformation of educational institutions, both universities and vocational and technical schools.

Keywords: research, transformation, stages of transformation, educational process.

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Introduction and formulation of the problem

In Ukraine, during the period of military aggression, one of the main tasks is the implementation of a high-quality educational process. The organizational and logistical transformation of which is quite complex and requires constant optimization

and improvement depending on the situation at the front. Leading economists and scientists use the term "transformation" quite controversially. The analysis of these categories will be carried out according to the methodology of the Doctor of Economic Sciences, Prof. A. Starostina [2].

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Analysis and research of publications

There are quite a few definitions of the term «Transformation» in modern literature. Among them, we can single out a number of well-known domestic and foreign scientists, such as M.Y. Golovko, N.I. Grazhevska, G.O. Hryshchenko, O.F. Ivashina, S.Yu. Ivashina, E.A. Ivchenko, E. Toffler, and many others.

Purpose of the article

The purpose of the study is to determine the structure of the concept of «transformation» and to investigate the stages of the transformation of the educational process in conditions of uncertainty.

Presentation of the main material

Highlighting the changing pathways of the knowledge production process in the Higher Education

and University System. Particularly, special attention is given to the impact of historical turning points in our society, like the World War II, the capitalism, and the advent of globalization, on the re-organization of the University and research institutes according to the criteria and mechanisms of the market [3].

It should be noted that the concept of "transformation" is used in many other areas, such as military activity, politics, medicine, physics, chemistry, theater and circus arts, and others (Table 1). The structure of the concept of "transformation" in the approaches of various authors is given in the table, in which this concept is divided into three components, namely: "essence of the phenomenon", "content of the phenomenon" and "result of the phenomenon" [4].

 $Table\ 1$ The structure of the concept of "Transformation" in the approaches of various authors and official documents

№	Concept/Author	The essence of the phenomenon	The content of the phenomenon	The result of the phenomenon			
1	Transformation: Dictionary of the Ukrainian Language. [5] Academic Explanatory Dictionary (1970–1980)	Change, Transform	type, shape, essential properties, etc. Anything				
2	Political transformation [6] from Wikipedia	The Historical Process of Change	in society	-			
3	Transformation (in gene technology) [6] from Wikipedia	The Process of Genetic Change	in a cell, accompanied by the introduction of someone else's DNA.				
4	Transformation [7] E.A. Ivchenko	denotes qualitative transformations or becomings	economic system of different scales	This allows the transition to a new level of functioning and development of the system, which is carried out consistently and continuously at all levels of the economic system. The transition to a new level of functioning and development of the system of economic security of enterprise, changing the quality of space, occurs under the influence of transformations, which requires a change in the functions of the system itself.			
5	Transformation (of a person) [8]	- It's a gradual process	refers to both the evolutionary and involutional paths of development.				
6	Transformation [9]	A Radical Change					
7	Transformation by E. Toffler [10]	Transformations, versatile turbulent events,	Changes	pushes into the new system, which are not a continuation of development in the current direction, but radical changes that may negate previous experience.			
8	Transformation by N.I. Grazhevskaya [11]	General form of development of economic systems	associated with evolutionary and revolutionary changes,	constant transitions of economic systems from a stable to an unstable state and vice versa.			
9	Transformation G.O. Grishchenko, M.Y. Golovko [12]	Qualitative transformations	economic system	its going beyond the limits of stable functioning and transition to a state of disequilibrium, quantitative and qualitative changes of different intensity and direction			
10	Transformation of S.Y. Ivashin, O.F. Ivashin [13]	deep transformations of the process,	due to changes in technology.	take place at the level of economic relations, institutions of the economic and social spheres, which is consistently and continuously carried out at all levels of the economic system			

The term «transformation» has many definitions, depending on the objects for which it is applied. The main aspects of the formation of the essence of this concept are:

- change, transformation. Such a meaning of the phenomenon is found in the Dictionary of the Ukrainian language. Academic explanatory dictionary (1970–1980) [5];
- the historical process of changes such data are given in the materials of the electronic resource Wikipedia [6];
- the process of genetic changes (in gene technology) such data are given in the materials of the electronic resource Wikipedia [6];
- qualitative transformations. The interpretation of this concept belongs to E.A. Ivchenko [7] and G.O. Hryshchenko, M.Y. Golovko [12];
- a gradual process (regarding human transformation [8];
 - fundamental change [9];

- transformations, versatile stormy events this definition of the essence of the phenomenon was provided by E. Toffler [10];
- the general form of development of economic systems – this is how N.I. Grazhevska [11];
- deep transformations this interpretation is provided in the interpretation of the definition of S.Yu. Ivashina, O.F. Ivashin [13].

Having analyzed these definitions, we can generalize them that the content of the phenomenon, and, accordingly, the concept of «transformation» is formed in the form, form, essential properties, etc. something This definition is generalizing, as it reflects the opinion of many authors.

The next stage of this analysis is the generalization of the results according to three components: the essence, content and result of the phenomenon. The classification of existing approaches to the definition of the concept of "transformation" is given in Table 2.

Table 2
Classification of existing approaches to defining the concept of "Transformation"

		Essence of phenomenon									t			
Nº	Author, year	change	convert	process	historical process	the process of genetic alteration	qualitative transformations	gradual Process	a Radical Change	tumultuous events	form of development	deep transformations	availability of content	availability of the result
1	Transformation: Dictionary of the Ukrainian Language [5] Academic Explanatory Dictionary (1970–1980)	+	+										+	_
2	Political transformation: [6] material from Wikipedia	+			+								+	_
3	Transformation (in gene technology): [6] from Wikipedia	+				+							+	_
4	Transformation: [7] E.A. Ivchenko						+						+	+
5	Transformation (of a person): [8]							+					+	_
6	Transformation: [9]								+				_	_
7	Transformation: by E. Toffler [10]		+							+			+	+
8	Transformation: by N.I. Grazhevskaya [11]										+		+	+
9	Transformation: G.O. Grishchenko, M.Y. Golovko [12]						+						+	+
10	Transformation: by S.Y. Ivashin, O.F. Ivashin [13]											+	+	+

Table 3

Regarding the essence of the concept of "transformation", we can distinguish the following approaches: change, transformation, process, historical process, process of genetic changes, qualitative transformations, gradual process, fundamental change, turbulent events, form of development, deep transformations. The content of

the phenomenon "Transformation" clearly shows the tendency to connect the meaning of the concept "transformation" with the type, form, essential properties, society, economic systems of various scales, evolutionary and revolutionary development paths, evolutionary and revolutionary changes, technologies (Table 3).

Evaluation of existing approaches to defining the concept of "Transformation"

		Score (points)						
Nº	Author		Prevalence of the definition	Theoretical validity	Practical accessibility	Summary score		
1	Transformation: Dictionary of the Ukrainian Language [5] Academic Explanatory Dictionary (1970–1980)							
2	Political transformation: [6] material from Vikipedia							
3	Transformation (in gene technology): [6] from Wikipedia							
4	Transformation: [7] E.A. Ivchenko							
5	Transformation (of a person): [8]							
6	Transformation: [9]							
7	Transformation: by E. Toffler [10]							
8	Transformation: by N.I. Grazhevskaya [11]							
9	Transformation: G.O. Grishchenko, M.Y. Golovko [12]							
10	Transformation: by S.Y. Ivashin, O.F. Ivashin [13]							

We believe that the characteristic of transformation is a process (evolutionary or revolutionary) that leads to a change in any system as a whole and is reflected in its environment.

In the last two decades, universities have faced globalization, which implies worldwide competition. Innovation, through new programs and methodologies, is key to standing out among institutions. To respond in a more entrepreneurial way to the growing demand for higher education, it is suggested that universities be more entrepreneurial and seek external resources, being more financially independent from states [14].

Conclusions

The continuation of hostilities on the territory of Ukraine affects all sectors of the economy, not only educational institutions (both state-owned and privately owned. Enterprises that are located in uncontrolled territory can be transferred to other regions of Ukraine. It is because of this that the next stage of our research is the analysis of systems and logistics systems, and their adaptation to the wartime economy.

It should be noted that today, both in Ukraine and in the world, entrepreneurial universities are developing quite actively. An entrepreneurial university should be considered as a subject of the market of educational services, which conducts educational, research and innovation activities in social systems in order to harmoniously realize the interests of its owners, employees, business partners and other groups of stakeholders [15, 16]. Because of this, the management of the logistical transformation of the educational process in the wartime, and especially in the postwar period, should be carried out according to the main criteria of entrepreneurial universities.

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ДОСЛІДЖЕННЯ ТРАНСФОРМАЦІЙНИХ ЗМІН В ПРОЦЕСІ УПРАВЛІННЯ НЕКОМЕРЦІЙНИМИ ОРГАНІЗАЦІЯМИ В УМОВАХ ВІЙСЬКОВОЇ АГРЕСІЇ

Каніщенко О.Л., Чуприна Н.М., Доценко Г.Є., Журавель В.В., Худомака М.А., Гармідер Л.Д.

Організаційно-логістична трансформація освітнього процесу є однією з складових ефективного функціонування навчальних закладів, які в результаті воєнних дій російської федерації не можуть працювати на своїй території. Етапи трансформації освітнього процесу в воєнних умовах необхідно досліджувати та визначати їх актуальність в той чи іншій ситуації. Іх кількість визначається під впливом багатьох факторів, однак основним з них є забезпечення особистої безпеки та збереження здоров'я людей і тварин, які задіяні в процесі трансформації. Вирішення проблем організаційно-логістичної трансформації неможливо без детального розуміння суті освітнього процесу в умовах військових дій. Освітній процес може бути забезпечений різними формами надавання інформації. Ще за період пандемії COVID-19 вже всі суб'єкти освітнього процесу (і ті, хто надає контент, і ті, хто його споживає) навчилися працювати он лайн та самостійно виконувати завдання, надсилаючи їх викладачу на Інтернет платформи, які забезпечували якість та ефективність дистанційного навчання. Законом України «Про освіту» дане чітке визначення категорії освітній процес. Освітній процес - система науково-методичних і педагогічних заходів, спрямованих на розвиток особистості шляхом формування та застосування її компетентностей [1]. Однак, необхідно відмітити, щоб ця система науково-методичних і педагогічних заходів відбувалася в повному обсязі і належній якості, необхідно забезпечення низки умов. Найголовніша з цих умов — це безпека людей, які приймають участь в освітньому процесі. Зміни в освітньому процесі почали відбуватися, ще в період COVID-19, але вони були обумовлені світовою пандемією, а не воєнними діями, як в наш час. Особливістю зміни освітнього процесу в умовах воєнних дій є логістична трансформація закладів освіти, як вишів, так і професійно-технічних і шкіл.

Ключові слова: дослідження, трансформація, етапи трансформації, освітній процес.

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Kanishchenko Olena ^a, Chupryna Nataliia ^b, Dotsenko Hanna ^b, Zhuravel Vira ^b, Khudomaka Mariia ^b, Harmider Larysa^b

^a Taras Shevchenko National University of Kyiv, Kyiv, Ukraine

^b Ukrainian State University of Science and Technologies, Dnipro, Ukraine

*e-mail: chupryna_n_n@ukr.net

Kanishchenko Olena ORCID: http://orcid.org/0000-0003-2109-3368

Chupryna Nataliia ORCID: https://orcid.org/0000-0002-4035-8934

Dotsenko Hanna ORCID: https://orcid.org/0000-0001-9962-8225

Zhuravel Vira ORCID: https://orcid.org/0000-0001-7914-0476

Harmider Larysa ORCID: https://orcid.org/0000-0001-7837-2734

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