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ШИНКАРЕНКО В.Г., докт. екон. наук, БУРМАКА М.М., канд. екон. наук, Харківський національний автомобільно-дорожній університет

ДОСЛІДЖЕННЯ СУТНОСТІ ПОНЯТТЯ «РОЗВИТОК СОЦІАЛЬНО-ЕКОНОМІЧНОЇ СИСТЕМИ»

Анотація. Розглянуто існуючі дефініції понять «розвиток», «розвиток системи» та «розвиток підприємства». Визначено основні властивості, що вирізняють розвиток серед інших процесів, а саме: незворотність, спрямованість та закономірність змін. Встановлено та упорядковано, з точки зору виникнення у часі, прояви сутності поняття «розвиток» як іманентної властивості, принципу, закону, процесу, явища, результату, кожному з яких дано характеристику. Виконано порівняльний аналіз поняття «розвиток» з родинними категоріями, а саме: зростання, удосконалення, еволюція та прогрес. Здійснено конкретизацію особливостей розвитку, які є притаманними соціально-економічній системі, за кожним проявом сутності поняття «розвиток». Запропоновано визначення поняття «розвиток соціально-економічної системи» за допомогою методу логічного узагальнення.

Ключові слова: розвиток, зміни, сутність, іманентна властивість, принцип, закон, процес, явище, результат, соціально-економічна система.

ШИНКАРЕНКО В.Г., докт. экон. наук, БУРМАКА Н.Н., канд. экон. наук, Харьковский национальный автомобильно-дорожный университет

ИССЛЕДОВАНИЕ СУЩНОСТИ ПОНЯТИЯ «РАЗВИТИЕ СОЦИАЛЬНО-ЭКОНОМИЧЕСКОЙ СИСТЕМЫ»

Аннотация. Рассмотрены существующие дефиниции понятий «развитие», «развитие системы» и «развитие предприятия». Определены основные свойства, отличающие развитие от других процессов, а именно: необратимость, направленность и закономерность изменений. Установлены и упорядочены, с точки зрения возникновения во времени, проявления сущности понятия «развитие» как имманентного свойства, принципа, закона, процесса, явления, результата, каждому из которых дана характеристика. Выполнен сравнительный анализ понятия «развитие» с родственными категориями, а именно: рост, совершенствование, эволюция и прогресс. Осуществлена конкретизация особенностей развития, характерных для социально-экономической системы, по каждому проявлению сущности понятия «развитие». Предложено определение понятия «развитие социально-экономической системы» при помощи метода логического обобщения.

Ключевые слова: развитие, изменения, сущность, имманентное свойство, принцип, закон, процесс, явление, результат, социально-экономическая система.

V. SHYNKARENKO, Dr. Econ. Sc., N. BURMAKA, Cand. Econ. Sc., Kharkiv National Automobile and Highway University

STUDYING THE ESSENCE OF THE NOTION «THE DEVELOPMENT OF A SOCIO-ECONOMIC SYSTEM»

Abstract. Existing definitions of the notion «development», «the development of a system» and «enterprise development» have been considered. Main features distinguishing development among other processes, such as irreversibility, orientation and pattern of changes, have been determined. Manifestations of the essence of the notion «development» as an immanent property, principle, law, process, phenomenon, result — each described — have been revealed and ranked in terms of their occurrence in time. A comparative analysis of the notion «development» with related categories, i.e. growth, improvement, evolution, progress, has been carried out. Development features that are representative of a socio-economic system have been specified for each manifestation of the «development» notion essence. A definition of the notion «socio-economic system development» has been proposed.

Key words: development, changes, essence, immanent feature, principle, law, process, phenomenon, result, socio-economic system.

Statement of the problem. Ukraine a market economy is directly related to the development of socio-economic systems - from functional business units to individual branches of the national economy. If the socio-economic system is not developed, it is doomed to decline and cease its existence, giving rise to the need for continuous development management, to address emerging contradictions, adaptation to environmental effects, the transition to a new system state and obtain new properties and opportunities.

To effectively solve the complex problems associated with managing the development of socio-economic system is first necessary to define the essence of the notion of 'development' as a complex and multifaceted category.

Analysis of recent research and publications. In the scientific literature [1-20] is a sufficiently broad and ambiguous interpretation of the notion of 'development'. Depending on the object of the authors distinguished three groups of definitions:

- development of material objects and consciousness as a general scientific and philosophical concepts (table 1);
 - development of the system (table 2);
- development of the company as the most massive social and economic system (table 3).

 $Table\ 1$ Treatment the development both a general and philosophical the notion

Author, source	Interpretation the development
Great Encyc-pedy-	Aimed natural change that leads to a qualitatively new state of the
chnyy dictionary [4]	object - its composition or structure.
Mocherny S. [13]	Irreversible directed regular changes in material systems, content
	and conditionality which is characterized by the action of the fun-
	damental laws of dialectics.
Explanatory	The process according changes, the transition from one state to an-
Dictionary Russian	other, the better; change from previous qualitative state to the next,
language [14]	from simple to complex, from lowest to highest.
Philosophical	The regular directed irreversible qualitative change material and
Dictionary [19]	ideal objects.

 $\label{eq:Table 2} \textit{Table 2}$ The interpretation of the notion of development of the system

Author, source	Interpretation the development
1	2
Ackoff R. [1]	Development - it is not a condition or a condition caused by the level of available resources and the process in which increased capacity and willingness of industrial and economic systems to meet their desire, the desire of other systems and individuals associated with it.
Zabrodskyy V. Kizim N. [8]	The transition of economic and production system to a new, higher quality status by quantitative accumulation potential changes and complexity of the structure and composition, resulting in enhanced its ability to resist the damaging effects of the environment and operational efficiency.
Korotkov E. [9]	The set of changes that lead to the emergence of a new quality and strengthen the vitality of the system, its ability to resist the damaging effects of the environment.
Kuklinova T. [10]	Process that unfolds over time, the transition from one state to another, which is characterized by qualitative changes in general or the appearance of new elements, features or characteristics that determine the construction and operation of the system.

Ending the table 2

1	2
Kuchin B.,	Development can be seen as the cumulative change in the relationship
Yakushev E. [11]	of quantitative, qualitative and structural categories in the system.
Lafta J. [12]	The change of the system to another, which is a better, more efficient
	or more appropriate.
Prigogine I. [15]	The process of successive transitions in the hierarchical system of dis-
	sipative structures continuously increasing complexity.
Rayevneva O.	The formation of a new dissipative structure, expressed as a qualitative
[17]	change in the composition, structure and process (models) of the system,
	which is manifested in the form of lysis or crisis to forge a changing
	global goals of the company.
Todaro M. [18]	The development should be understood as a multidimensional process
	involving the reorganization and reorientation of entire economic and
	social system.

${\it Table~3}$ Definition of enterprise development of the company

Author, source	Interpretation the development
Bohatyriov I. [2]	The combination of changes in various economic nature, direction,
	intensity, objectively occurring in the socio-economic system of the
	enterprise by certain internal and external factors as well as leading to
	transition and recording companies in a variety of relatively stable or-
	ganizational and economic conditions.
Great Dictionary	This long-term program of improving enterprise possibilities to solve
of Economics [3]	various problems and capacity for renewal, particularly by improving
	the management of crop production.
Vasilenko V. [6]	The process does not stop in time, not always consistently and contin-
	uously, often abruptly comes to overcoming different depth and scope
	management, but no single transformation to achieve the "best" of the
	system.
Voronov D.,	The long set of processes of quantitative and qualitative changes in
Pogorelov Y. [7]	the enterprise that lead to better his condition by increasing the capac-
	ity of enterprises, to adapt to the external environment and internal
	integration that enhances the ability of the enterprise to counteract the
	negative influences of the environment and its sustainability.
Putyatin J.,	The position with wide enterprise development is seen as a type of
Pushkar A.,	change that increases the degree of organization of the system.
Trydid A. [16]	
Schumpeter I.	Create combinations to produce new goods, the method of production,
[20]	entering a new market, the use of new sources of raw materials or
	new organization enterprise.

Unsolved constituents the general problem. At present there is no unity among scientists in understanding and interpreting the concept of "development". Each of the authors in their determination reveals only some of the properties, examines some aspects of it, which leads to some inconsistencies in the interpretation of this concept, causing differences in solving theoretical and practical problems.

The wording of article goals. The purpose of the article is the definition of socio-economic system by the method of logic synthesis with all the peculiar properties that distinguish development, among other notions.

The main material of research. The interpretation of any notion should be based on relevant theoretical background. Each of the authors [1-20] in different ways substantiated the very notion of development. The vast majority of scientists established notion development through critical analysis of existing definitions, showed their flaws, concerning absence of one aspect of development, and in its definition focused their attention on it. In this study the essence of notion lack of development as a philosophical and economic multifaceted complex categories, led to receive a new "incomplete" definition.

Enough thoroughly considered in the interpretation of the monograph O. Rayevneva [17], which identified three approaches to understanding the concept of "development system":

- explore and selection the properties of developing (as a property development);
- formation of interpretations of the term (development as a definition);
- comparison of notion development of kinship categories (development as a comparative description of the object).

In the first approach, O. Rayevneva [17] notes that development is irreversible, directional, natural and unique process of change open system in space and time.

An analysis of the content of interpretations there are three main groups of views on category development [17]:

- development is associated only with the progress or complications of the structure and composition of the system;
- development is considered only as a qualitative change in the composition and structure of the system;

- development is characterized as a process of adaptation to the environment which is dynamically changing.

Under the third approach, the authors [17] by comparing the evolution of concepts, progress, growth with development, and noted that they reflect the specific characteristics of the latter.

Should be noted that the first approach O. Rayevneva not enough attention to the content component changes. The following approach does not reveal all aspects of development, and identifies only three of its components. In the comparison of concepts (third approach) is not used as a family category improvement.

In his turn, D. Voronov and Y. Pogorelov [7] investigate the development of both general scientific and philosophical notion from the standpoint of its triple essence (the phenomenon of law principle). According to this approach, the development of enterprise is defined as a process and outcome inherent property (fig. 1).

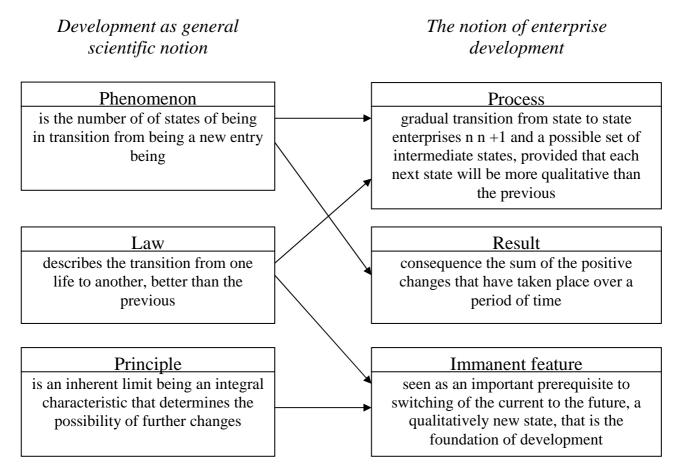


Fig. 1. The triple essence of "development" and "Enterprise development"

This theoretical approach also has some disadvantages. Specifically, on the basis of how the general scientific and philosophical concepts, and should be based konkretyzuvatysya concept development company allowing for the latter, as the object of development. Therefore, the interpretation of the concept and "development" and "enterprise development" should be carried out by a comprehensive disclosure of their essence as phenomena, laws, principles, process, outcome and inherent properties.

Looking at development of the phenomenon, it should be noted that the transient state of being can not be attributed to development, as they are not always able to bring new life. Only the final condition - new life can be considered a phenomenon.

The principle of development is one of the principles of dialectics, which is characterized as a manifestation of the new properties, the process of new money, the formation of new content. So is not quite correct interpretation of the principle of how the inherent limits of existence.

In addition, the interpretation carried out of the relationship does not reflect the sequence of its separate entity at the time.

Thus, it can be noted that the authors who were involved issues of development, not installed type definition, are not used in existing methods of science study.

The notion is a form of thinking that reflects essential properties, relations and relations of objects and phenomena. The definition of any concept can refer to four types of definitions: axiomatic, operational, inductive, intensional. Given the complexity of the concept of the development of his determination to treat intensional type - real definition that reflects the essential features, properties and characteristics of the object to form different from other objects. Intensional (teams) definition should include [21]:

- description of the properties and characteristics of the object that generates detectable in comparison with other objects respectively;
- explanation of the meaning of the term of the rules for the allocation of it to another;
- definition the closest notions and specific features in comparison with them.

Thus, the definition of "development of socio-economic systems" perform by the method of logic synthesis, in which a set of its features in the following sequence:

- characteristic properties that distinguish among development processes;
- disclosure of the essence of the position of general scientific and philosophical concepts;
- comparative analysis of the development of the notion of of kinship categories;
- establishment of features of the development, that are inherent in the socio-economic system.

Summing up interpretation the development both a general and philosophical notions (table 1) we note that its basic properties are irreversible, direction and regularity of change that have only positive character. Only the simultaneous presence of all three mentioned properties separates the development of other changes: reversible changes characterize the process of operation, the lack of patterns characteristic of random processes such as catastrophic in the absence of directional changes can not accumulate, and the process is not characteristic the development a single, internally coherent line.

Philosophy examines the development process as a special form of motion, characterized by a change in the number, structure and quality. Quantitative changes - the increase or decrease of the components of the whole by changing their numerical values. Structural change - a change in the relationship of parts that are not necessarily accompanied by an increase or decrease in their number. Qualitative changes mean transforming the patterns of quantitative and structural changes that have taken place earlier.

In accordance with the above provisions may be noted that the vast majority of authors in their studies focus on irreversibility, direction, regularity quantitative, structural and qualitative changes. However, the properties the development not reflected fully in vyschepredstavlenyh definitions (table 2, 3).

Disclosure of the development from the standpoint of general scientific and philosophical the notion of doable using logic synthesis method based on interpretations of existing the development (table 1)

and identified deficiencies interpretation of the the notion of D. Voronov and Y. Pogorelov [7] (figure 1) and O. Rayevneva [17].

As a result of the study interpretation of the notion the development proposed generalized, and ordered in terms of occurrence in time, a manifestation of its essence and made their response:

- 1) development as an inherent property is seen as an important prerequisite for the transition of being the object the development the current to the future, a qualitatively new state, that is the foundation of development;
- 2) development as a principle focus on the positive, life improvement mentthe, object of the development in accordance with the prescribed purpose;
- 3) development as a law describes the pattern of transition from one existence of an object of another, qualitatively new;
- 4) development as a process a set of quantitative, qualitative and structural changes;
- 5) development as a phenomenon the content of a new life, property and qualitatively new state of the object;
- 6) development as a result a consequence the amount of positive changes that have taken place over a period of time that is measured in discrete differences between the two types of being, states of the object.

Analysis of the manifestation of entities defined in its treatment that exist in the economic literature is presented in table 4.

Table 4
Results of the manifestation of the essence the development his interpretation

№ essence the development	1	2	3	4	5	6
Literary	2, 3, 6, 7, 8, 9	1, 3, 4, 7, 8, 9, 10, 12, 13, 14, 16, 17, 19 20	4, 13, 14, 19	2, 4, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19	4, 8, 9, 10, 12, 14, 17, 20	1, 3, 7, 8, 16

Thus it may be noted that the vast majority of scientists consider the development a process and the principle of less manifestation is the development of the phenomenon, at least in the interpretation the development accentuated attention to immanent property, law and result. Table 5 shows the comparative analysis of the development of the concept of kinship categories, namely: growth, improvement, evolution and progress.

Table 5
Comparative analysis of the development the notion of kinship categories

Name of	Duief description of the mation	Manifestation
the notion	Brief description of the notion	the
the notion		development
Growth	increasing the size the development the object, improving	quantitative
	the use of resources	changes
Perfection	improvement of the object development, expansion to its	development
	maximum potential opportunities with existing	as a process
Evolution	reflects the behavior the development object in the accumu-	development
	lation of quantitative changes in order to create new	as a law
Progress	direction of sustainable development, which is typical for	development
	the transition from lower to higher, from the less perfect to	as a principle
	the more perfect	

Research presented interpretations related categories suggests that these concepts reflect some specific characteristics of the development process.

Depending on the object established the essence the development the manifestation will have certain characteristics. The main object of the economy is a socio-economic system is defined as a set of resources and economic agents that form a coherent whole (social and economic structure), interconnected and interacting in the production, distribution, exchange and consumption of goods and services that are needed in the environment. Socio-economic systems include the enterprise, organizations, companies and their individual structural units (branches, subsidiaries enterprise) and various integration associations.

The development of the socio-economic system is also subject to the six types of manifestation of its essence. Table 6 shows the setting the development the features that are inherent in the socio-economic system.

Given the peculiarities the development inherent socio-economic system, each manifestation of its essence offered the following definition of the term "development of socio-economic system."

Table 6

Characteristics of the essence the development of the socio-economic system

The essence the development	Characterization the essence
development as	foundation and source of development is to resolve conflicts, and the
an immanent	emergence of maturing is carried out by the impact and disturbances in
property	the external and internal environment of the socio-economic system
development as	orientation on the emergence, discovery and implementation of new
a principle	features, characteristics, qualities, the characteristics of the socio-
	economic system in accordance with the established purpose
development as	pattern characterizes the transition pattern changes from one state of
a law	socio-economic system to another, qualitatively new
development as	set of quantitative, structural and qualitative changes in the sphere of
a process	socio-economic system
development as	content acquired properties, qualities, characteristics qualitatively new
a phenomenon	state of the socio-economic system characterized by the relevant sys-
	tem parameters
development as	the resulting effect is estimated in the difference between two discrete
a result	states of the socio-economic system by using the set of parameters

Conclusions. The development of the socio-economic system - is irreversible, naturally aimed at resolving conflicts between the system and the external environment or within the system of quantitative, structural and qualitative changes in accordance with the established purpose which lead to the achievement of a qualitatively new state (properties) of the system and receiving socio-economic effects.

The proposed definition differs from existing as its rationale for the approach and content. The definition of the term "development of socio-economic system" performed by the method of logic synthesis and is based on:

- identifies the key properties that distinguish developed in other processes, such as irreversibility, direction and pattern of change;
- established and organized in terms of occurrence in time, displays the essence of the concept of development as inherent properties, principle, law, process, phenomenon, result, each with the characteristic;
- specification of the implemented features the development inherent socio-economic system, each manifestation of the essence of the notion of development.

The content of this definition includes all six species established as the essence of general scientific and philosophical concepts and specification allowing for the development of inherent socio-economic system.

The present interpretation of the notion the development the socioeconomic system is universal and can be used for different types of systems - from separate functional divisions of an enterprise to various integration associations and separate of industries national economy. Precise interpretation the development the socio-economic system will set different types for its classification features and establish appropriate management development aimed at achieving the goal of socio-economic system.

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