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PSYCHOLOGICAL AND PEDAGOGICAL PERIODIZATION OF CHILDHOOD IN THE CONCEPTS OF THE RUSSIAN SCIENTIFIC SCHOOL OF THE XX-XXI CENTURIES

Igor L. Shelekhov, Galina V. Belozerova

¹ Siberian State Medical University, Tomsk, Russian Federation

² Psychological Center "Harmony", Tomsk, Russian Federation

¹ shelekhov.il@ssmu.ru; ORCID iD: 0000-0001-7672-1064; SPIN code: 8638-6249

² 2ww2@rambler.ru; ORCID iD: 0000-0002-6042-2892; SPIN: 8540-3995

Abstract. The relevance of studying the phenomenon of childhood, including its periodization, is shown. The study of this topic makes it possible to understand the hidden patterns of the relationship between the systems of "personality" and "society"; it is a contribution to the formation of the theoretical basis of Russian social policy, which includes demography, health care, education, culture, and science.

Historically established (generally accepted) and nominal periodizations of childhood are examined, and the most important criteria for the periodization of childhood are mentioned. The author's concept of periodization of childhood is presented, integrating postembryonic (juvenile) ontogenesis, mental development, social interaction, and the dynamics of the mother-child relationship. The author's periodization of childhood is systemic in nature, takes into account the biopsychosocial nature of a person, develops a systemic theory of personality (STP), and complements the epistemological models of the mother-child relationship.

The systematization of childhood periodization is considered. In order to uphold the prominence of Russian science, the concept developed by the classic Soviet psychologist L Vygotsky is emphasized. The author of this work illustrates the principle of systematizing childhood periodization formulated by L. Vygotsky.

The author's systematization of the nominal periodizations of childhood is presented and supplemented by graphic illustrations. Perspectives for further research are outlined.

Within the framework of the authors' professional interests, childhood and its periodization problem are considered an additional direction in systemicpersonological research as a separate element of the structure of human reproductive function, an integral part of the mother-child relationship. The material in this article complements the epistemological models used in pedagogy, psychology, and medicine and is intended for use in the educational process of higher education. The periodizations of childhood may be in demand in the study of academic disciplines such as pedagogy, age psychology, anthropology, human morphology, physical education, sport, history, and philosophy.

Keywords: pedagogy, psychology, history, childhood, periodization of childhood, child, biopsychosocial development, ontogenesis, human being, process of growing up

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Introduction

The relevance of the study arises from the influence of social factors (problems of globalization, modernization processes in the political, economic, social, and cultural spheres of society, the anthropic crisis, and the collapse of traditional education and upbringing systems), which forced researchers to rethink the phenomenon of childhood. It is necessary to propose modern approaches to its study to analyze the past, explain the present, and predict the future [1, 2].

Of particular importance is the author's periodization of childhood. There is an urgent need to create a new concept that is systemic in nature, takes into account the biopsychosocial nature of man, develops a systemic theory of personality (STP), complements epistemological models of mother-child relationships, and serves as a scientific and methodological basis for the creation of new psychological and pedagogical models of upbringing and education of the younger generation.

The study of the phenomenon of childhood and, in particular, various aspects of its periodization makes it possible to understand the hidden patterns of the relationship between the systems of personality and society; it is a contribution to the formation of the theoretical basis of Russian social policy, which includes the areas of demography, health care, education, culture and science [1].

Aim of the study: To determine whether the periodizations of childhood studied reflect mother-child relationships.

Research objectives:

1) To analyze the Russian scientific approaches to the psychological and pedagogical periodization of childhood in the 20th century;

2) To determine whether Russian scientific approaches to the psychological and pedagogical periodization of childhood in the 20th century take into account mother-child relationships;

3) Proposal of a periodization of childhood by the author that includes the mother-child relationship;

4) systematization of the existing periodizations of childhood, taking into account the work of Russian scholars in this direction.

Research hypothesis: All considered periodizations of childhood reflect the mother-child relationship.

Research methods and techniques: In accordance with the purpose and objectives of the study, a methodological apparatus was used, which includes general scientific research methods:

- scientific method;
- systems analysis;
- hermeneutic method;
- inductive method;
- deductive method;
- method of comparison and analogies;
- generalization method;

Auxiliary methods:

• method of graphical representation of data.

Basic Concepts of Childhood Periodization

If we look at the modern scientific periodizations of childhood (beginning of the 20th century – until today), we notice that they are becoming more complex with the accumulation of new knowledge and scientific and technological progress. Let us introduce the periodizations of childhood proposed by Russian scientists.

Periodization of childhood by L. Vygotsky. The concept of child development proposed by the well-known Soviet psychologist L. Vygotsky (1896–1934) [3-6] considers the transitions from one age stage to the next through a crisis:

• 0–2 months – neonatal crisis. Features: Change of habitat from liquid to air. Result: Development of a psychophysiological superstructure above the neurophysiological level.

• 2 months -1 year - infancy. The social situation for development: direct, emotionally charged communication with the mother. Leading activity: social-cognitive. Central age-related new formation: Area of motivation and needs.

• Crisis 1 year. Characteristics: the emergence of independence. Consequences: upright posture, the psychological need of the child to communicate with adults, the emergence of autonomous speech, and protest reactions.

• 1–3 years – early childhood. The social situation for development: collapse of the relationship system with a significant adult, adaptation of socially accepted behavior to the subject. Leading activity: object-manipulative. Central age-related new formation: Thinking and associated language.

• Crisis 3 years. Characteristics: isolation of own 'I' from the surrounding world. Devaluation of adults. Result: Revision of the interaction between the following systems: personality development and society.

• 3–7 years – pre-school age. Social situation for development: socialization of the child, integration into the system of relationships with peers. Leading activity: social role play. Central age-related new formation: visual-figurative thinking, voluntary behavior regulation, memory development. • Crisis 7 years. Characteristics: Beginning of school years. The emergence of a new social role. Result: a re-evaluation of values, change in behavioral structure, and emergence of an inner mental life.

• 8–12 years – school age. The social situation for development: education. Leading activity: a learning experience. Central age-related new formation: a sphere of volition, formation of skills for action planning.

• Crisis 13 years. Characteristics: Puberty. Contrast with the adult world. Result: Feeling of already being an adult, occurrence of intrapersonal conflicts.

• 14–17 years – puberty. The social situation for development: communication with peers. Leading activities: communication, education, work. Central age-related new formation: personality development (value-needs sphere, I-concept, norms).

 \cdot Crisis 17 years. Characteristics: search for one's own place in society. Result: personal growth and acquisition of an adult identity. Growing up which leads to the emergence of new social roles. Responsibility. Professional self-determination.

• 17–20 – Youth. Social development situation: personal and professional self-determination, gaining independence. Leading

activities: education, work, sport, hobbies. Central age-related new formation: personality (world view, sense of citizenship, social maturity); knowledge, skills, abilities.

An essential feature of the periodization proposed by L. Vygotsky is the identified patterns of change from stable periods of development to unavoidable crises. In addition, the temporal boundaries that determine the beginning and end of a child's developmental crises are blurred, and the severity of persistent crises varies.

The periodization of childhood by D. Elkonin (1904–1984) [7, 8] further developed the concepts of L. Vygotsky within the activity theory framework widely used in Russian psychology. – The periodization of child development developed by him comprises a series of stages:

1) Early childhood is the stage of discovering one's own abilities.

• 0–1 year – infancy. Leading activity: communication with adults. Area of activity: getting to know oneself and the world around oneself, developing communication skills. Area of psyche development: personal.

• 1–3 years – early age. Leading activity: Making objects and tools. Activity area: actions with objects. Developmental area of the psyche: visual-active thinking.

2) Childhood is the phase of understanding one's own abilities.

• 3–7 years – pre-school age. Leading activity: role play. Area of activity: communicative, socially significant. Area of psyche development: personal.

• 7–11/12 years – primary school age. Leading activity: training. Direction of activity: acquiring knowledge about objects and phenomena of the surrounding world, improving social interaction skills. Area of development of the psyche: personal, cognitive.

3) Adolescence is the stage of realization of one's own abilities in activities that meet the needs of the 'I.'

• 11/12–15 years – adolescence. Leading activity: Communication with peers. Area of activity: development of self-esteem, critical thinking skills, independence, interaction with society. Area of psyche development: personal.

• From the age of 15 – early adolescence. Leading activities: Education, work. Direction of activity: formation of a worldview and value system, choice of profession. Area of development of the psyche: personal, cognitive.

The periodization proposed by D. Elkonin comprehensively reflects the development of the human psyche and the formation of new social roles. This periodization is a classic of Russian psychology; it is fundamental in nature and widely used in practice.

Presentation of the Most Important Results of the Study

A comparative analysis of the periodizations of childhood is considered in Table 1.

Table 1

No	Investigated concept	Basic criteria for periodization	Reflected aspects (biological, psychological, social)	Consideration of the mother-child relationship	Criterion of universality*
1	Periodization of childhood by L. Vygotsky	Age crisis the social situation for development, leading activity, central age-related neoplasm	Biological, psychological, social	No	Yes
2	Periodization of childhood by D. Elkonina	Leading activity, direction of activity, area of development of the psyche	Psychological, social	No	No

Comparative analysis of the periodization of childhood

Note: *The criterion of universality here refers to the consideration of all three aspects of the nature of Homo sapiens (biological, psychological, social) in the periodization.

The data given in the table 1 leads us to the following conclusions:

• the concepts of periodization of human ontogenesis are based on different criteria;

• the concepts of periodization of childhood proposed by domestic scientists (L. Vygotsky, D. Elkonin) are based on a number of criteria and are complex epistemological models;

• None of the concepts of periodization of childhood reflects the mother-child relationship.

It should be noted that the concept of periodization of childhood by D. Elkonin is generally accepted in Russia and serves as a tool for solving pressing problems in the natural sciences and humanities.

Thus, the aim of the study was achieved. The research hypothesis was refuted: Not all considered periodizations of childhood reflect mother-child relationships.

In accordance with the objectives of the study, I. Shelekhov's periodization of childhood was proposed, which considers mother-child relationships.

<u>Childhood Periodization by I. Shelekhov.</u> To facilitate the integration of natural-biological (medical) and psychological (humanistic) concepts about the nature of *Homo sapiens*, to study in more detail the processes underlying the formation of the human psyche, to carry out a systemic analysis of the patterns of biopsychosocial development, and to create a methodological basis for the study of motherhood and mother-child relationships, I. Shelekhov (b. 1971) proposed an original periodization of childhood [9, 10].

The theoretical basis for the periodization of childhood:

- General principles of systems theory;

- Systemic approach (B. Lomov);

- Systemic structural level concept of the psyche (M. Rogovin, G. Zalevsky);

– Provisions of the theory of relationship psychology (V. Myasishchev);

- Systemic model of the study of man (B. Ananyev);

- Systemic theory of personality (I. Shelekhov);

- Systemic theory of human reproductive function (I. Shelekhov);

- Gender schema theory and the concept of androgyny (S. Bem);

- Person-centered (client-centered) approach (C. Rogers);

- Transactional analysis (E. Berne);

- Humanistic psychology (A. Maslow, C. Rogers, G. Allport, R. May,

V. Frankl).

Criteria for the periodization of childhood:

Formation and development of the structure of the psyche, which comprises four subsystems:

- Biological basis,

- Consciousness,

- Personality,

- Cognitive domain.

- Interaction between the systems "individual" and "society".

- Mother-child relationships.

The proposed periodization of biopsychosocial development (juvenile ontogenesis) identifies four different phases (Fig. 1).



Fig. 1. Periodization of human biopsychosocial development (juvenile ontogenesis) (according to I. Shelekhov)

Let us consider the content of the stages of human maturation in more detail.

Stage 1. Infancy – the beginning of knowledge of the world around us. The dominance of physiological and mental adaptation processes to the surrounding world. The beginning of personality formation.

Stage 2. Childhood – continuation of knowledge of the world around us (knowledge about it corresponds to about 70.0% of an adult's knowledge). Biological, psychological, and social adaptation to the surrounding world.

Stage 3. Adolescence – the desire to gain individuality. Exacerbation of objectively existing biological and social contradictions, the emergence of intrapersonal conflicts. Dominance of individualization processes.

Stage 4. Youth – the beginning of an independent life. Dominance of integration processes into society. Completion of personality formation and the beginning of its development.

The author's epistemological model systematically characterizes the biopsychosocial development of a person, the formation of subsystems of his psyche (consciousness, personality, cognitive sphere), the interaction of the "personality" – "society" systems, and mother-child relationships [11] (Table 2).

Table 2

Periodization of human biopsychosocial development (juvenile ontogenesis) (according to I. Shelekhov)

NT	Le Oritaria Brances					
No		Criteria	Processes			
Stage 1. Infancy						
	Period: 1–28 days – Neonatal Period					
1	he	Biological Basis	Development of the biological basis of the psyche (nervous, endocrine, and sensory systems). Innate reflexes (about 75) play a significant role in the functioning of the psyche			
	Human Psyche	Consciousness	The emergence of the first elements of consciousness (wakefulness alternating with sleep)			
	Huma	Personality	Presence of individuality as a prerequisite for the development of personality structure. Presence of seven basic emotions			
		Cognitive Domain	Formation of sensation, perception, thinking, and attention			
2	Interaction between Individual and Society Systems		The child primarily interacts with the mother			
3		Mother-Child Relationships	Complete dependence on the mother, the need for breastfeeding, meticulous care, and medical attention.			
Sig	Significant Events of the Period		Birth: physiological adaptation of the body to life in an air environment; initiation of breastfeeding (from the first hour of life)			
		Pe	eriod: 2–12 months – Infancy			
1	Biological Basis		Intensive development of the biological basis of the psyche. High plasticity of the nervous system. Development of purposeful movements based on conditioned reflexes (4–11 months)			
	Human Psyche	Consciousness	Wakeful consciousness is manifested through reactions to the surrounding environment			
		Personality	Further development of individuality. Predominance of lower (protopathic) emotions (cited by Astvatsaturov, M.I., 1923, 1939, 2017)			
		Cognitive Domain	Development of cognitive processes (sensation, perception, thinking, memory, attention, imagination). Development of the first signaling system (pre-speech stage: crying, cooing, babbling, modulated babbling [1–12 months])			
2	Interaction between Individual and Society Systems		The child interacts primarily with family members.			
3	Mother-Child Relationships		The mother plays an exceptionally important role in ensuring the child's full biopsychosocial well-being and development			
Sig	gnific	cant Events of the Period	Introduction of complementary feeding (from 4–5 months); learning to walk upright (from 9 months)			

			Continuation of Table 6		
No					
1.0		01110110	Stage 2. Childhood		
Period: 1–6 years – Pre-school Age					
1		Biological Basis:	Maturation of cerebral cortex functions. Formation		
		U	of conditioned reflexes. Active mental		
			activity. Completion of brain development		
			(by 6 years)		
		Consciousness	Object-based consciousness manifests through		
			complex reactions to the surrounding environment		
			(1 to 3 years). Emergence of individual		
			consciousness and self-awareness ('I')		
	a		(from 3 years)		
	che	Personality	Completion of the formation of basic character traits (by		
	Psy		5 years). Formation of the first (archaic) version of a life		
	an		script (1–3 years). Complexification of the emotional		
	Human Psyche		sphere, emergence of feelings		
	Η	Cognitive Domain	Development of sensations (1–6 years). Formation		
			of object-action thinking $(1-2 \text{ years})$, visual-imaginary		
			thinking (3–4 years), and verbal-logical thinking		
			(5–6 years). Development of thinking and the second signaling system – spoken language (imitative words		
			from 1.5 years, two-word phrases from 2 years, vocabulary reaching about 1,000 words by 3 years)		
			and written language (writing skills for printed		
			and cursive letters, numbers [from 4–5 years],		
			and writing words [from 5–6 years])		
2	2 Interaction between 7		The child interacts with family members and peers in a		
			pre-school environment. The primary activity is play		
		Systems			
3		Mother-Child	Biological separation from the mother. Psychological		
		Relationships	readiness for brief separations (1–6 hours) from the		
			mother		
Sig	gnifi	cant Events of the	Mastery of upright walking (by 1.5 years); natural		
		Period	completion of breastfeeding (2–3 years); attendance of		
			pre-school institutions (from 3 years); beginning of the		
		n. '	loss of primary teeth (from 6 years)		
1			1: 7–11 years – Early School Age Onset of puberty (from 8–9 years in girls, 10–11 years		
		Biological Basis:	in boys). Changes in the endocrine system.		
			Imbalance in the functioning of the central		
			nervous system		
	che	Consciousness	Formation of collective consciousness (from 9 years)		
	Human Psyche	Personality	Increasing complexity in self-concepts, development		
	an	1 ersenunty	of the "self-concept." Initial reworking of the archaic		
	m		life script (palimpsest) (3–11 years). Emergence of		
	Highe		higher (epicritic) emotions (cited by M. Astvatsaturov,		
			1923, 1939, 2017)		
		Cognitive Domain	Formation of conceptual (abstract-symbolic) thinking		
Ũ			(7–9 years)		

Continuation of Table 6					
No		Criteria	Processes		
2	Interaction between		Attendance of primary school (grades 1-4). The child		
	Individual and Society		interacts extensively with family members, classmates,		
	Systems		and teachers. The primary activity is academic work.		
			Active acquisition of social experience (academic		
			activities, friendships, romantic interests, interpersonal		
			conflicts)		
3		Mother-Child	The mother remains highly significant for the child's		
		Relationships	socialization		
		nificant Events	Start of formal schooling (at age 7)		
	0	f the Period			
			Stage 3. Adolescence		
			12–14 years – Early Adolescence		
1		Biological Basis:	Imbalance in the functioning of the central nervous		
	a)		system		
	Human Psyche	Consciousness	Development of collective consciousness		
	Psy	Personality	Secondary reworking of the life script (12–14 years).		
	an]		Development of independence. Emergence of		
	1m		egocentrism. Transition in self-concept from		
	Ηſ		"I am a child" to "I am an adult." Instability		
		~	in the emotional sphere		
		Cognitive Domain	Development of critical thinking		
2		teraction between	Education in middle school (grades 5–9). Priority is		
	Ind	ividual and Society	given to communication with peers. The main activities		
	Systems		are academic and social. Development of skills and		
			knowledge related to social interaction		
3		Mother-Child	Functional separation from the mother – the ability to		
		Relationships	solve problems independently. Value separation from the		
			mother – formation of independent opinions, views, and		
C :	:c	ant Econta of the	positions differing from those of the mother		
51	gnino	cant Events of the Period	Completion of the replacement of primary teeth		
		Period	(by age 12); emergence of secondary sexual		
			characteristics; issuance of a passport in the Russian		
		Period	Federation (at age 14) : 15–17 years – Late Adolescence		
1		Biological Basis:	Completion of puberty (by age 17 in girls). Changes		
1		Elological Basis.	in the endocrine system		
	he	Consciousness	Formation of reflective and social consciousness		
	Human Psyche	consciousness	(from age 16)		
		Personality	Formation of a value system. Continued instability in the		
		1 et senancy	emotional sphere		
		Cognitive Domain	Development of cognitive flexibility, ability to operate		
	μ.		with numerous variables, hypothesize, and predict		
			outcomes. Emergence of self-analysis capabilities		
2	In	teraction between	Education in high school (grades 10–11). Increased		
- I		ividual and Society			
Systems			Preference for collective forms of communication. The		
		5,5001115	primary activities are academic and social		
L	primary activities are academic and social				

Continuation of Table 6						
No	Criteria		Processes			
3	Mother-Child		Conflictual separation from the mother – devaluation			
	Relationships		of the mother, with the ability to constructively			
			resolve conflicts without experiencing anxiety,			
			shame, or guilt			
Sig	gnifi	cant Events of the	Reaching the age of sexual consent (16 years);			
		Period	attainment of fertility (on average,			
			by 16–17 years)			
		Stage 4. You	th – The Beginning of Independent Life			
		Peri	iod: 18–19 years – Early Youth			
1		Biological Basis:	Completion of puberty (by age 19 in males).			
		-	The organization of the cerebral cortex reaches			
			adult levels. Completion of the biological foundation			
	e		of the psyche			
	Human Psyche	Consciousness	Development of reflective and social consciousness			
	Psy	Personality	Emergence of new social roles. Formation			
	an	5	of worldview and civic stance. Finalization			
	Ш		of the life script. Completion of the development			
	Ηı		of higher (epicritic, abstract) emotions (cited by			
			M. Astvatsaturov, 1923, 1939, 2017). Development			
			of voluntary control over the emotional sphere			
Cogn		Cognitive Domain	Formation of social thinking			
2	Sion	ificant Events of the				
-	Sign	Period	life, material needs, and psychological well-being			
	renou		from the parental family. Reduced significance			
			of collective forms of communication, coupled			
			with an increased emphasis on individual contacts.			
			Expansion of the social and age-related characteristics			
			of the social circle – interactions with family, friends,			
			and academic/professional groups. The primary			
			activity is academic and professional			
3		Mother-Child	Normalization of relationships with the mother,			
5			acceptance of her individual and personal characteristics.			
Siz	nifi/	cant Events of the	Completion of secondary education; attainment of legal			
518	5	Period	completion of secondary education; attainment of legal adulthood and full civil rights (at age 18); entry into the			
		i chiùu	workforce; military conscription service (ages 18–19)			
		Dor	iod: 20–21 years – Late Youth			
1		Biological Basis:	Achievement of biological and structural maturity of the			
1		Diviogical Dasis.	skeleton and maximum brain weight (by age 20). State			
			of physical (somatic) and psychological maturity			
	Je	Consciousness	Development of advanced social consciousness and self-			
	Consciousness		*			
	Derconslity		awareness			
	Personality		Active implementation of the life script. Professional			
	Acconsciousness Consciousness Personality		self-determination. Completion of emotional sphere			
			development. Social maturity. Finalization of personal			
		a :::	structure and the beginning of its expansion			
		Cognitive Domain	Achievement of cognitive maturity – cognitive abilities			
for understanding the world reach their p			for understanding the world reach their peak			

End of Table 6

No	Criteria	Processes			
2	Interaction between	Engagement with society typical of an adult.			
	Individual and Society	Achievement of independence in everyday life, finances,			
	Systems	and psychological matters. The primary activity is			
		professional work			
3	Mother-Child	Psychological and social separation from the mother.			
	Relationships				
Sig	gnificant Events of the	Departure from the parental home and living			
Period		independently, engaging in professional work, and			
		forming one's own family			

The author's periodization of childhood outlined in the table enables us to examine in detail the processes of ontogenesis of the juvenile human being.

The author's analysis of the periodization of childhood is shown in Table 3.

Table 3

			_	-	
No	Concept	Basic criteria for	Reflected aspects	Consideration	Universality
	Researched	periodization		of the	criterion*
				mother-child	
				relationship	
1	Periodization	Development of	Biological,	Yes	Yes
	of childhood	the Human	psychological, social		
	by	Psyche,			
	I. Shelekhov	Interaction of			
		"Individual" and			
		"Society"			
		Systems, Mother-			
		Child			
		Relationships,			
		Significant Events			
		of the Period			

Analysis of the author's periodization of childhood

Note: *The criterion of universality here refers to the consideration of all three aspects of the nature of Homo sapiens sapiens (biological, psychological, social) in the periodization.

The data presented in Table 3 allow us to come to the following conclusions:

• the concept of periodization of childhood proposed by I. Shelekhov is based on a number of criteria and is a complex epistemological model;

• the author's periodization of childhood is systemic in nature and takes into account the biopsychosocial nature of man,

• It also takes into account the patterns of mother-child relationships.

The periodization of the author's childhood is of practical importance because, on its basis, it is possible to build modern psychological and pedagogical models of upbringing and education for the younger generation.

Since there are many periodizations of childhood, the question of their classification arises. Let us consider approaches to solving this scientific problem.

Systematization of the periodization of childhood

At a certain point in the development of science, it was necessary to systematize the existing approaches to the periodization of childhood. One type of systematization is the classification of concepts according to certain criteria. L. Vygotsky dealt with the problem of creating such a hierarchical unit.

Systematization of L. Vygotsky's periodizations of childhood. In his works, the classic of Russian psychology, L. Vygotsky (1896–1934) identified three groups of periodizations that differ in the type and number of significant criteria of child development:

- according to an internal criterion;
- according to an external criterion;
- according to a series of criteria.

The authors have put together an original graphic representation that reflects the principle of systematization of the existing periodizations of childhood proposed by the Soviet psychologist L. Vygotsky (Fig. 2).



Fig. 2. The principle of systematization of childhood periodizations proposed by L. Vygotsky

Alternative systematizations can be developed by altering the criteria and principles of the organization. The author's systematization of childhood periodizations involved various scientific research methods, including analysis, synthesis, generalization, and comparison. Let us now examine the author's systematization of childhood periodizations.

Systematization of Periodizations of Childhood by I. Shelekhov

The principle of systematization of periodizations of childhood proposed by L. Vygotsky considers the criterion's endo- or exogenous nature. In our opinion, the qualitative characteristics of the criterion are not important. Therefore, the systematization of periodizations of childhood by I. Shelekhov is based on the principle of mono- or polycriteria (Fig. 3).



Fig. 3. Systematization of the nominal periodizations of childhood (after I. Shelekhov)

To complement the existing epistemological models, the authors (I. Shelekhov, G Belozerova) have integrated their own periodization of human biopsychosocial development (juvenile ontogenesis) into the author's systematization of periodizations of childhood.

Conclusions. The psychology of childhood is a current and promising topic of scientific research.

A classic of Russian psychology is the periodization of childhood proposed by D. Elkonin. It is of fundamental importance, comprehensively reflects the development of the human psyche and the development of new social roles, and is widely used in practice.

The author's (I. Shelekhov) periodization of childhood is systemic in nature, takes into account the biopsychosocial nature of a person,

develops a systemic theory of personality (STP), and complements the epistemological models of mother-child relationships.

There is a tendency to complicate the problem of the periodization of childhood due to the development of science as a social institution and the introduction of innovative technologies into practice.

The existing periodizations of childhood are a toolbox for solving various scientific and applied problems.

From a scientific point of view, the considered periodizations of childhood are equivalent subsets of criteria. On this basis, a discussion of the advantages and disadvantages of one periodization over another appears to be unpromising. Each of the available periodizations of childhood can be regarded as optimal for the description of ontogenetic processes of a biological, psychological, and social nature.

Prospects for further research. The periodization of childhood is a current topic of scientific research. The promising areas of work in this field of knowledge are arranged in order from general to specific questions: 1. Concepts of domestic and foreign scholars supplement the systematization of nominal periodizations of childhood by the author. 2. Analysis of the works of scientists (biologists, physiologists, physicians, anthropologists, psychologists, pedagogues, sociologists, cultural experts, philosophers) engaged in the study of the biopsychosocial nature of man and his development. 3. The author complements the periodization of human biopsychosocial development (juvenile ontogenesis) with the subsequent stages (maturity, (reproductive and post-reproductive periods), old age, senility, and longevity). 4. Creation of models for the provision of individual psychological help, taking into account age periodization. 5. Development of recommendations for maintaining human biopsychosocial health for each phase of ontogenesis.

Scientific research in the above directions will allow us to gain new knowledge about education and human development [12-14].

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Information about the authors:

Igor L. Shelekhov, Candidate of Psychological Sciences, Associate Professor, Corresponding Member of the International Academy of Psychological Sciences (IAPS). Associate Professor of the Department of Fundamental Psychology and Behavioral Medicine of the Institute of Integrative Health (IIH) of the Federal State Budgetary Educational Institution of Higher Education "Siberian State Medical University" of the Ministry of Health of the Russian Federation (FSBEI HE Siberian State Medical University of the Ministry of Health of Russia) (Moskovsky tract, 2, Tomsk,Russian Federation, 634050). Email: shelekhov.il@ssmu.ru ORCID iD: 0000-0001-7672-1064 SPIN code: 8638-6249

Galina V. Belozerova, Master of Psychology, practical psychologist, Psychological Center "Harmony" (pr. Frunze, 25, Tomsk, Russian Federation, 634029). Email: 2ww2@rambler.ru ORCID iD: 0000-0002-6042-2892 SPIN: 8540-3995

ПСИХОЛОГИЯ

ПСИХОЛОГО-ПЕДАГОГИЧЕСКАЯ ПЕРИОДИЗАЦИЯ ДЕТСТВА В КОНЦЕПЦИЯХ РОССИЙСКОЙ НАУЧНОЙ ШКОЛЫ XX-XXI ВЕКОВ

Игорь Львович Шелехов¹, Галина Викторовна Белозёрова²

¹ Сибирский государственный медицинский университет, Томск, Россия

² Психологический центр «Гармония», Томск, Россия

¹ shelekhov.il@ssmu.ru; ORCID iD: 0000-0001-7672-1064; SPIN-код: 8638-6249

² 2ww2@rambler.ru; ORCID iD: 0000-0002-6042-2892; SPIN: 8540-3995

Аннотация. Обозначена актуальность исследования феномена детства, в том числе – его периодизации. Исследование в данной тематике дает понимание скрытых закономерностей взаимоотношения систем «личность» – «социум»; является вкладом в формирование теоретического базиса социальной политики государства, охватывающей области демографии, здравоохранения, образования, культуры, науки.

Освещены исторически сложившиеся (общепринятые) и именные периодизации детства. Даны основные критерии периодизации детства. Представлена авторская концепция периодизации детства, интегрировавшая постэмбриональный (ювенильный) онтогенез, психическое развитие, социальное взаимодействие, динамику материнско-детских взаимоотношений. Авторская периодизация детства носит системный характер, учитывает биопсихосоциальную природу человека, развивает системную теорию личности (СТЛ), дополняет гносеологические модели материнско-детских взаимоотношений.

Рассмотрены систематизации периодизаций детства. С целью поддержания приоритета российской науки сделан акцент на концепции классика советской психологии Л. С. Выготского. Принцип систематизации периодизаций детства, разработанный Л. С. Выготским, проиллюстрирован авторским рисунком.

Представлена и дополнена графическим изображением авторская систематизация именных периодизаций детства. Обозначены перспективы дальнейших исследований.

В рамках профессиональных интересов авторов детство и проблема его периодизации рассматривается как дополнительное направление в системных персонологических исследованиях, отдельный элемент структуры репродуктивной функции человека, составная часть материнскодетских взаимоотношений.

Материал статьи дополняет гносеологические модели, используемые в педагогике, психологии, медицине, и рассчитан на применение в образовательном процессе высшей школы. Рассматриваемые периодизации детства могут быть востребованы в изучении таких учебных дисциплин, как «Педагогика», «Возрастная психология», «Антропология», «Морфология человека», «Физическая культура и спорт», «История», «Философия».

Ключевые слова: педагогика; психология; история; детство; периодизация детства; ребенок; биопсихосоциальное развитие; онтогенез, человек, взросление

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Информация об авторах:

Шелехов Игорь Львович, кандидат психологических наук, доцент, членкорреспондент Международной академии психологических наук (МАПН). Доцент кафедры фундаментальной психологии и поведенческой медицины Института интегративного здравоохранения (ИИЗ), Сибирский государственный медицинский университет (Московский тракт, 2, Томск, Россия, 634050). E-mail: shelekhov.il@ssmu.ru ORCID iD: 0000-0001-7672-1064 SPIN-код: 8638-6249

Белозёрова Галина Викторовна, магистр психологии, практический психолог, Психологический центр «Гармония» (пр. Фрунзе, 25, Томск, Россия, 634029). E-mail: 2ww2@rambler.ru ORCID iD: 0000-0002-6042-2892 SPIN: 8540-3995

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