FUNCTIONAL AND STRUCTURAL ASPECTS OF CIVIL SERVANTS' PROFESSIONAL COMMUNICATION CULTURE

Abstract: This article is about a functional-structural analysis of the civil servants' professional communication culture as an invariant of the professional psychological culture. The functional aspects of civil servants' professional communication culture are the following: 1) perceptive-analytical; 2) broadcasting-public; 3) regulatory-coordinative; 4) personal and professional self-development. The structural aspects of civil servants' professional communication culture are the following: 1) psychological readiness for the professional communication; 2) psychological preparedness of civil servants for their professional communication, including their psychological literacy and competence; 3) acmeological invariants of civil servants' personal professionalism in the professional communication.

Key words: civil servants, professional communication, culture, functional aspects, structural aspects

Empirical research of the problem of civil servants' professional communication culture requires the building of the model of this sociopsychological phenomenon, which in turn determines the actuality of the definition of civil servants' professional communication culture aspects. Various models for studying of such sociopsychological phenomena were defined and described in the modern scientific studies. The most common and experimentally justified is the functional-structural approach which defines the functional and the structural aspects of a system.

1. The functional aspects of civil servants' proffessional communication culture

In the functional approach a given system is observed only from an external point of view and only its relationships with other external objects are taken into consideration. Thus, the function or the behavior of a system can be called everything which can be learned about the system without reference to its internal aspects (content) and by disregarding them (Markov, 1982).

Taking into account the fact that civil servants' professional communication culture is an invariant of civil servants' psychological culture and their psychological

culture is in turn an invariant of civil servants' professional culture, the functions and the structural components of the civil servants' professional communication culture must, therefore, be defined in accordance with the functions and structure of their professional culture as well as of their psychological culture.

- 1.1. Approaches to determining the functional aspects of civil servants' professional communication culture in psychological-pedagogical studies
- N. Kuz'minov defines the following functions in civil servants' professional culture: **gnoseological** (which provide cohesion between the civil servants' perception of their professional occupation and their actual ways of knowing and learning), **adaptive** (which create devotion to existing values and norms of previous civil servants as well as neutralization of behavior patterns formed in their previous work environment, which are incompatible with the professional culture of civil servants) and **normative** (which maintain balance in the civil servants' professional occupation system, reducing the influence of destabilizing factors in the professional environment) (Kuz'minov, 1999).

E. Selezneva noted the following functional components of the civil servants' acmeological culture which are displayed in the skills-competence system: **cognitive** (the acmeological self-consciousness which is a complex set of ideas about oneself as an self-developing subject, of oneself as an individual entity, a person and as a subject as well as the system of relations and attitudes towards oneself as a living subject), **motivational and goal-oriented** (the integrated content and dynamic processes of the acme-motivation as well as the formation and setting of goals for self-development), **emotional** (general emotional attitude towards oneself and towards one's personal values) and **operational** (the system of psychotechnologies aimed at achieving of the acme-oriented goals of self-development, including psychotechnologies for self-knowledge, self-awareness, self-control and self-correction) (Selezneva, 2005).

According to L. Nesterenko the main functional components of the civil servants' psychological culture are: **regulative** (acceptance of responsibility for one's own actions and choices, for control over life events, for the localization of internal control, for the maintenance of good physical and mental health and also the development of moral qualities and values); **cognitive** (the development of one's own view of ways to solve problems without imitating others' approaches, searching for new ways and behavior patterns, knowledge of oneself, of one's own individual psychological characteristics, capabilities and qualities and the awareness of the role of psychology in civil servants' professional occupation); **integrative** (readiness for self-education, self-improvement, reflecting on personal experience of self-realization, the availability of personal tasks for developing positive psychological qualities that improve quality of life in general and quality of administrative activities in particular, the absence of frustration about the lack of perspectives in life), **communicative** (the possession of basic communication skills, flexibility in dealing with complex professional tasks and in the communication

process, the ability to critically assess conflicting information) (Nesterenko, 2007).

According to A. Derkač civil servants' psychological culture is an integrative characteristic on the highest level of the civil servants' personality development, which is represented though the professional self-concept and includes five functional components: **diagnostic** (the acquisition psychological information for problem solving in civil servants' real-life professional situations); **goal-setting** (the formation of goals or reaching of decisions for psychological self-development aimed at the optimization of psychological aspects in civil servants' professional tasks); **modeling** (defining of the self and of one's professional development process, ranging from value-orientation and motivation to their implementation in their respective professional situations); **interpreting** (analyzing one's experience of psychological self-development); **regulatory** (one's control over mental states, processes, functions, patterns of mental behavior, activities, cognition and communication as well as correction methods for personality or certain mental qualities, for the prevention and elimination of mental disorders and for methods of maintaining mental health, etc.).

Methods of connection and regulation of functional components are represented in qualitative changes in professional identity, value relationships and the realization of creative abilities in professional positions of responsibility (Derkač, 2004).

O. Davydova distinguishes the following functions of the civil servants' professional communication culture: **instrumental** (characterize professional communication culture as a social control mechanism that allows for the receiving and transmitting of the information necessary for the realization of communicative intentions); **expressive** (help the understanding of emotions and feelings of the communication partner); **integrative** (are used to bring partners together for joint problem solving); **broadcasting** (for the communication of concrete ways to act, evaluate, make opinions and judgments); **controlling** (regulate behavior and communication); **socialization** (develop professional communication skills and culture and business etiquette); **communicative** (provide understanding between employees and allow for interaction on the basis of the general ethical principles and principals of moral behavior) (Davydova, 2003).

1.2. Authors' approach to determining of the functional aspects of civil servants' professional communication

On the basis of analysis and generalization of the functions of the civil servants' professional culture, of civil servants' psychological culture and of civil servants' professional communication culture, the following functional aspects of civil servants' professional communication culture can be defined:

- a) perceptive-analytical,
- b) broadcasting-public,
- c) regulatory-coordinative,
- d) personal and professional self-development.

The perceptive-analytical component of the civil servants' professional communication culture ensures the development of a conceptual model of the civil servants' professional occupation which is determined by the perception of another person as an object of professional psychological operations and the perception of oneself as a subject of professional psychological activities during interaction. The broadcasting-public component of the civil servants' professional communication culture ensures the transfer of professional experience (information, social values, norms, preferences, needs and motives etc.) between the civil servants as well as between the civil servants and citizens. The regulatorycoordinative component of the civil servants' professional communication culture refers to entrepreneurship, organization and self-organization of professional activities, the promotion of development of self-government, the upholding of internal regulation rules and the employees' motivation to work efficiently etc.. The component of personal and professional self-development refers to the continuous process of realization of professional potential of a civil servant which positively influences their overall professional activity.

2. The structural aspects of civil servants' proffessional communication culture

A function, regardless from its nature, can only exist within a structure. A function realizes itself though such a structure and can be explained by virtue of the structure (Markov, 1982). In scientific research structures can be observed when the type of task being investigated requires separation of the subject of study into individual parts or elements, i.e. its components. O. Lange describes a number of related operating elements and the structure is determined by the set of relationships between these elements (Lange, 1980). Therefore, in analyzing the structure, it is important first of all to identify the relationship between its elements, i.e. how elements have an impact on one and other.

2.1. Approaches to determining the structural aspects of civil servants' professional communication culture in psychological-pedagogical studies

S. Alieva defines the following elements included in the civil servants' and municipal employees' professional culture: **the cognitive** block (knowledge required for the completion of professional tasks; the **axiological** block (organizational and administrative relations which are realized in knowledge, norms, patterns and values); the **conative** block (stable personality traits, behavior, motivation and commitment, propensity to work in public and municipal services) (Alieva, 2007).

The structure of professional culture of civil servants at customs offices which was developed by N. Kuz'minov is more extensive. This researcher defines

the **cognitive** component (knowledge of professional ethics, cultural norms and requirements) and the **activity** component (regulatory-operational) in a traditional way, however, this is followed by a groundbreaking development. He expands the structure of the professional communication and adds the following components: **motivating** (positive attitude towards the profession, professional disposition, interests); **gnostical** (possession of methods and techniques necessary for understanding of the meaning of cultural norms and requirements); **emotional-volitional** (capacity for empathy, the ability to feel satisfaction from work, creativity, randomness and responsibility); **reflexive-evaluative** (self-esteem and seeing oneself as being capable for self-development); **informative** (evident-cognitive) (Kuz'minov, 1999).

E. Selezneva had proved that the acmeological structure of civil servants' culture includes a **mental** component (acmeological mentality and acmeological mindset), a component of **values** (higher personal ideals, values and value orientations which act not as an important objective which is pursued, but as a basis for self-development and criteria for evaluation of its realization) and a **creative** component (creativity as an activity which determines an acme-oriented way of life, and creativity as a personal quality which ensures the efficiency in creativity) (Selezneva, 2005).

According to A. Derkač the psychological culture of public service employees is an integrative characteristic on the highest level of the civil servants' personal development, which is represented though the professional self-concept and includes five structural components: axiological (professional values and norms which are the product of the collective consciousness and culture), social (settings and stereotypes of cultural behavior, skills and social interaction skills that have been developed, social activity, patience with people, courtesy, diplomacy, integrity, inner dignity etc.), psychological (willingness and ability to reflect on mental tasks, to change personality traits and behavioral characteristics, ability of an individual to develop and use their own mental resources, ability to create a favorable situation for tasks by changing one's internal state, the ability to navigate in the intrapsychological space), cognitive (system of scientific psychological knowledge about people and about human social interaction and a system of adequate representations of one's own inner mental world and personalindividual qualities), **professional** (system of professional skills and competence) (Derkač, 2004).

According to M. Kalashnikova, business communication culture includes elements which are characteristic to all types of culture, namely: **cognitive** (professional knowledge and beliefs), **emotional-evaluative** (ethical norms and rules) and **activity** element (communicative competence) (Kalashnikova, 2009). O. Davydova examines the structure of civil servants' business communication culture as a unified whole composed of the following components: **motivating** (motivation to explore the culture of business communication associated with the satisfaction of needs for knowledge and the mastery of effective methods

of business communication), cognitive (scientific and theoretical knowledge of business communication and the role of business communication culture in the civil servants' profession), communicative (the leading component, as correlated with all the functions of business culture communication and reflects the complex structure of human interaction), psychological (psychological elements of the communication process: needs, motives, perceptions, understanding, interaction and psychological qualities of the subjects of communication: communication skills, intellect, emotions, feelings and temperament etc.), ethical (associated with the functions of control and socialization and includes the external form of behavior. which only becomes of part of the existing culture as a method of measurement when it is filled with moral content, it is an external expression of sincere respect towards another person and their personal dignity through willingness to help and to provide support), **reflective** (the ability to consciously monitor one's performance and level of personal development and personal achievement; the formation of important public servant qualities and characteristics such as creativity, initiative, focus on cooperation and self-confidence, the tendency for introspection, the abilities of improvisation, foresight, taking initiative and of critical and innovative reflective ability: forecasting the outcomes of actions and relationships, imagination and professionally important knowledge and skills; creative imagination as well as relevant professional knowledge and skills) (Davydova, 2003).

2.2. Authors' approach to determining of the structural aspects of civil servants' professional communication

The analysis of the structural elements of civil servants' professional culture, professional psychological culture and professional communication culture described above proves that in most classifications functional and structural approaches to invariant aspects of culture were incorrectly mixed.

On the basis of the analysis and of generalization of the structural components of civil servants' professional culture, civil servants' psychological culture and civil servants' professional communication culture the following structural components of the civil servants' professional communication culture were defined:

- a) civil servants' psychological readiness for professional communication
 (as a combination of motives, attitudes, values of civil servants on professional communication, integrated into their professional identity);
- b) psychological preparedness of the civil servants for their professional communication, including their psychological literacy («the basics» of the professional communication culture, mastery of psychological knowledge, abilities, skills, etc.) and competence (effective application of knowledge and skills for dealing with practical activities);
- c) acmeological invariants of the civil servants' personal professional in the professional communication (as communicative skills which became personal professional qualities).

At the same time the psychological preparedness of civil servants for the professional communication correlates with the motivating-value aspect of professional communication culture which, in certain variants, had been singled out by practically all researchers in the structure of professional culture, in the structure of professional psychological culture and in the professional communication culture of civil servants. Psychological literacy and competence correlates with cognitive and instrumental aspects respectively. The acmeological invariants of the personal professionalism in professional communication correlate with creative, reflective and other aspects.

The functional components of the civil servants' professional communication culture are irreversibly unified with its structural aspects. When considering culture of professional communication public servants, the unity of functional and structural aspects can be seen as a unity of external and internal aspects.

Therefore, the functional components of the civil servants' professional communication culture (perceptive-analytical, broadcasting-public, regulatory-coordinative, personal and professional self-development) have identical structural features: psychological readiness for professional communication, psychological preparedness of the civil servants for their professional communication, including their psychological literacy and competence and acmeological invariants of the civil servants' personal professionalism in professional communication. For example, all functional components mentioned above are determined by the formation of the structural aspect, namely the civil servants' competence in professional communication.

Thus, the perceptive-analytical component of the civil servants' professional communication culture is manifested in the formation of social-perceptual and reflective, empathic abilities, which provides fast orientation in situations of professional interaction and also provides adequate, impartial and accurate perception of the personal properties and actions of the communication partners. Understanding of the motives and emotional states of the interlocutors, their individual, social, agerelated and role-related features is also provided by this component.

The broadcasting-public component of the civil servants' professional communication culture is manifested in the following indicators: formation of verbal skills (speech, rhetorical, polemical) and nonverbal skills which ensure a successful exchange of information in professional communication management based communication goals, tasks, situations and the character of the management interaction.

The regulatory-coordinative component of the civil servants' professional communication culture is manifested in the formation of gnostical, forecasting, strategic, visual-representational and etiquette skills which provide forecasting, modeling, implementation, analysis as well as evaluation of the professional communication efficiency.

The personal and professional self-development component of the civil servants' professional communication culture is manifested in the ability to adjust their personal and professional characteristics, as a subject of professional communication, based on communicative feedback and reflection.

3. Levels of civil servants' professional communication culuture

All structural components of civil servants' professional communication culture are characterized by a certain level of development.

3.1. Approaches to defining the levels of civil servants' professional communication culture in psychological-pedagogical studies

The same stages of a specialists' professional development based primarily on achieving individual level of professionalism are commonly used. Among these classifications the classification by E. Klimov must be mentioned first of all. This classification offers and proves the professional-oriented stages of specialists' personal development: optation phase - the period of career choices in teaching and professional institution; adaptation phase - entry into the profession and getting used to it; internal phase - gaining professional experience, stage skills - competent performance of work; the phase of credibility - achieving of professional qualifications; mentoring phase and the transfer of one's own professional experience (Klimov, 1991).

A. Markova determines the following criteria for the stages of professional development and level of professionalism. First of all, pre-professionalism which contains the initial stage of familiarization with the profession. Secondly, professionalism which has three stages of adaptation to the profession, self-actualization in the profession, proficiency in the profession in the form of skill... self-actualization in the profession, proficiency in the profession in the form of skill. Thirdly, super-professionalism containing phases fluency profession in the form of creativity, mastery of a number of similar professions, creative self projecting as individual. Fourthly, incompetence, which allows for the implementation of labor standards and is associated with professionally insufficient norms and individuals with personalities that are professionally insufficient. Finally, post-professionalism, which completes professional activities (Markova, 1996).

With the transition from one level of professionalism to an other a specialists' professional culture changes as well. Therefore defined phases can be applied in determining the levels of professional culture of civil servants in general, and, in particular, the culture of professional communication of public servants.

Most researchers traditionally categorize the levels of public servants' professional culture and their invariants as being relevantly high, medium and low. Content characteristics of each level of culture reflect the subject of study (culture type) directly as well as the conceptual position of the researcher.

Thus, E. Selezneva defines three levels of civil servants' acmeological culture:

- a) low (reproductive and adaptive),
- b) medium (locally modeling),
- c) high (system-modeling and innovative creative) (Selezneva, 2005).

Selezneva stresses that any level of acmeology culture under certain purposes and potential of the individual is a promising property as can serve as the basis for the next level, so it does not flip, but is included in the further process, improving and developing.

O. Rembač determines three levels of formation of professional communication culture: high (creative), medium (reproductive) and low (intuitive) (Rembač, 2005).

Substandard is the approach to determine the levels of communicative culture, applied by V. Smorčkova. She determines the next levels in the communicative structure: firstly, the intuitive-empirical level (all components of communicative culture are unformed, communicative interaction is intuitively based on pre-service experience has situational orientation, secondly, reproductive-pragmatic level (unsure focus of the subject of communication on communication ethical values and distinct communicative orientation to personal success, the result-orientation), thirdly, productively-value level (focus on individual categories of professional responsibility and freedom as forms of morality), fourthly, the creative-imperative level (orientations in communicative interaction on justice, professional duty and mercy) (Smorčkova, 2007).

M. Kalashnikov singled out low, medium and high levels of public servants' professional communication culture as integrative indicators of their certain development aspects (Kalashnikov, 2009).

A more promising approach to determine levels of civil servants' professional communicative culture seems to be designed by O. Davydova. She defined three levels of civil servants' professional communicative culture by priority sequence of the cultural dimension of public servants' professional communication: initial (motivational-cognitive), middle (reflexive-psychological), high (communicative-ethical) (Davydova, 2003).

3.2. Authors' approach to determining the level of civil servants' professional communication culture in psychological-pedagogical studies

The general level of civil servants' professional communication culture can be determined regarding the integral parameters of each structural component of the functional aspect of their professional communication culture. Thus, a high level of development in all three structural components of a functional aspect of civil servants' professional communication culture ensures their high level of professional communication culture. High levels of development of only two structural components of a certain functional aspect of civil servants' professional communication culture can ascertain the medium level of its development. And if only one structural component of a functional aspect of civil servants' professional communication culture is remarkably developed, so it determines the low level of development in the professional communication culture.

Therefore, civil servants who show a low level of functional aspects of professional communication culture, have in fact underdeveloped structural components. Civil servants, who have a medium level of functional aspects of professional communication culture, have a not yet integrated system of structural

components, although some structural elements can be formed at a high level. Civil servants who have highly developed functional aspects of professional communication culture have in general a completely formed system of structural components.

Accordingly, the general performance of civil servants' professional communicative culture will be determined in terms of its functional aspects development.

Therefore, based on the analysis of the functions of civil servants' professional culture, their professional psychological culture and professional communication culture the following functional aspects of civil servants' professional communication culture were defined:

- a) perceptive-analytical,
- b) broadcasting-public,
- c) regulatory-coordinative,
- d) personal and professional self-development.

Based on the analysis of the structural components of civil servants' professional culture, their professional psychological culture and professional communication culture the following structural aspects of civil servants' professional communication culture were defined:

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- b) psychological preparedness of the civil servants for their professional communication, including their psychological literacy («the basics» of the professional communication culture, mastery of psychological knowledge, abilities, skills, etc.) and competence (effective application of knowledge and skills for dealing with practical activities);
- c) acmeological invariants of civil servants' personal professionalism in the professional communication (as communicative skills which turned into personal professional qualities).

Functional components of civil servants' professional communication culture are in indissoluble unity with the structural aspects. Functional aspects of civil servants' professional communication culture have identical structural features.

The level of structural aspects of civil servants' professional communication culture determines the development level of the functional aspects of civil servants' professional communication culture, and the latter, in turn, characterizes the culture of professional communication of civil servants in general.

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FUNKCIONALNI I STRUKTURNI ASPEKTI KULTURE PROFESIONALNE KOMUNIKACIJE DRŽAVNIH SLUŽBENIKA

Rezime: Funkcionalni aspekti kulture profesionalne komunikacije državnih službenika su sledeći: 1) perceptivni-analitički; 2) emitujući-javni; 3) regulatorni-koordinativni; 4) profesionalno samounapređivanje. Funkcionalni aspekti kulture profesionalne komunikacije državnih službenika su sledeći: 1) psihološka kompetentnost; 2) psihološka volja; 3) asmeološke invarijante kulture profesionalne komunikacije državnih službenika. Jedinstvo funkcionalnih i strukturnih aspekata može biti posmatrano kao jedinstvo internih i eksternih aspekata u kulturološkom modelu kulture profesionalne komunikacije državnih službenika.

Ključne reči: državni službenici, profesionalna komunikacija, kultura, funkcionalni aspekti, strukturni aspekti