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## Dependence of student's educational activity meanings on the peculiarities of coping behavior

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deetermined by the prevalence of psychological defense mechanisms (Withdrawal, Johanna's complex). In this group of students educational process compensates egocentrism by provision of communication. The meaning of achievement (obtaining a diploma) is identified by sociocentric coping style, in which dominates focus on receiving assistance from other people.

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## 1. Introduction

Formation of subject of educational system depends on the meaning which students include in the educational activity. Meaning - is an integrated system of needs, born in the space of the relationships of subject with other people (Tashimova F.S., Rizulla A.R., 2012). The problem of personal sense of learning and its determinants were considered in works of H.I. Lijmets (Lijmets H.I., 1982). He determined that cognitive meaning is characteristic of only 25 % of all students. Thereby, it is interesting which meanings are produced by University students and what kind of factors determine them.

We proceed from the hypothesis that meanings are determined by actualized system of educational requirements, which depend on their coping peculiarities.

## 2. Methods

According to hypothesis following methods were used in the research: 1. Fraydenberg, E. Lewis, R. Adolescent Coping Scale - ACS), adapted by T.L. Krjukova (Krjukova T.L., 2004); 2. Method "Meaning of behavior" by F.S. Tashimova (Tashimova F.S., 2010).

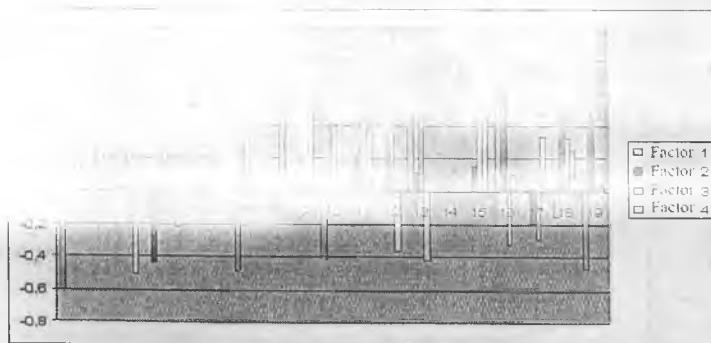
## 3. Subjects

There were 252 students investigated in general. In data analyzing were used: the factor analysis, a method of the main components and calculate the average.

## 4. Results

Now consider what coping styles are applicable to these groups. In this regard, we consider the results of factor analysis of the Youth Coping Scale (Freydenberg E. and Lewis R., adapted by T.L. Krjukova,

Figure 1. Factor loadings reflection of the factors



Determining factors of the students represented by the following indicators, which reflect those or other coping strategies:

The factor 1 is presented by the following indicators reflecting those or other coping strategy: Focusing on the problems decision (0,635); Needs for social support, discussion of a problem with other people on purpose to secure with their approval and support - (- 0,607); Persistent work and achievements - (0,583); Dispassionateness, unwillingness to devote others in the cares - (0,561); Self-accusations, the strict relation to, sensation of a private problems responsibility - (0,522); Ignoring, conscious blocking of a problem (-0,491); Productive leisure (playing

sports, health maintenance – (-0.472); Orientation to religious support – (0.405). A discharge (tears, aggression, alcohol, drug) – (0.382).

The factor 2 is presented by indicators with following factorial scales: Success in study and achievements – (0.752); The Optimistic view on actual problem – (0.698); Considering of a problem from different points of view and the decision (0.499); the Rate on close friends – (0.482); Active resting (playing sports, health maintenance) – (0.470); Derivations, entertainments in a society – (0.467); The Organization of public actions – (0.379); Anxiety and uneasiness on consequences – (-0.437); Self-accusations, responsibility acceptance on oneself (0.385); The greatest loadings in the factor 3 have following indicators:

Dispassionateness, refusal to devote others in the cares – (0.554); its Discharge – (tears, aggression, alcohol, drugs) – (0.537); Orientation to religious support – (0.513); Hopes of a happy occurrence – (0.455); Success in study and achievements – (0.413); Anxiety, uneasiness for consequences – (0.403); Self-accusations, responsibility acceptance on itself – (0.390); problem ignoring, their conscious blocking (0.308).

The factor 4 is presented by following indicators: Requirement for social support – (0.674); Feeling of an accessory and search of their approval – (0.642); the Support on close friends – (0.533); Success in studies and achievements – (-0.507); Hope of happy occurrence – (0.504); Refusal of actions, up to painful conditions – (0.491); problem ignoring, its conscious blocking – (-0.473); Dispassionateness, refusal to devote others in the cares – (-0.455); Orientation to religious support – (0.446).

As a result, ranking as the success of the training was allocated to four groups of students. Group 1 - 5 points, Second group of -4.5 b. Group 3 - 4.2. The fourth group - 4.0 b.

Now let's consider the results of factor analysis according to the method "Meaning of behavior" by F.S. Tashanova. As a result, ranking as the success of the training was allocated to four groups of students. Group 1 - 5 points. Second group of -4.5 b. Group 3 - 4.2. The fourth group - 4.0 b.

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## 5. Discussion

Factor reflecting the meaning of the studying of students who have mobile style of coping is presented by the relation the following needs: Promote self-education (0.72); Stimulates self-education (0.68); Provides recognition of other (0.65); Stimulates independence and responsibility (0.54); Stimulates result-orientation (0.49); Stimulates needs in creativity (0.45). Mentioned meaning of educational activity can be defined as self-assertion which is not related with tolerance and building positive relationships with others.

Factor reflecting the meaning of the studying of students who have harmonious style of coping is presented by the relation the following needs: Stimulates self-education (0.62); Stimulates needs in creativity (0.57); Provides empathy and understanding of others (0.55); Stimulates independence and responsibility (0.49); Provides recognition of other (0.45). Mentioned meaning of educational activity can be defined as knowledge, directed for training activities, and understanding of the psychology of other people.

Factor reflecting the meaning of the studying of students who have egocentric style of coping is presented by the relation the following needs: Stimulates the need to establish a positive relationship with the other (0.67); Stimulates tolerant attitude towards others positions (0.60); Stimulates self-education (0.49); Stimulates the need to achieve prestigious posts (0.48). Mentioned meaning of educational activity can be defined as a communication related with overcoming the problems just focus on your inner world. Education beyond students of this group is a tool of "Going beyond you and mastering communication skills".

Factor reflecting the meaning of the studying of students who have sociocentric style of coping is presented by the relation the following needs: Stimulates to achieve socially important positions (0.66); Stimulates the need to establish a positive relationship with the other (0.54); Stimulates self-education (0.48); Stimulates result-orientation (0.44); Stimulates tolerant attitude towards others positions (0.39). Mentioned meaning of educational activity can be defined as aimed at achieving social and meaningful posts. It means that studying, in this group, is not so much cognitive function as a means to achieve it.

**5.1. Summary of the results of the factor analysis**

Now let's consider the results of factor analysis according to the method "Meaning of behavior" by F.S. Tashanova. As a result, ranking as the success of the training was allocated to four groups of students. Group 1 - 5 points. Second group of -4.5 b. Group 3 - 4.2. The fourth group - 4.0 b.

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	1	2	3	4	5	6	7	8	9	10	11
1st rate - mobile style student's educational activity meaning											
2nd rate - harmonious style student's educational activity meaning											
3d rate - egocentric style student's educational activity meaning											
4th rate - sociocentric style student's educational activity meaning											

- 1st rate - mobile style student's educational activity meaning
- 2nd rate - harmonious style student's educational activity meaning
- 3d rate - egocentric style student's educational activity meaning
- 4th rate - sociocentric style student's educational activity meaning

dispossession from others. In this connection, we named the given factor as emotionally-focused or reflecting "egocentric" coping style. The system of needs, providing communicative meaning, is actualized in students with egocentric style of coping in educational activity.

The analysis of the fourth factor indicates to conclude significant relation of the subject with others and orientation to their support in process of life difficulties overcoming. According to a research results there is a little underestimated comprehension of own self-efficacy. Overcoming is perceived as the situation decision with the "whole world" that reflects the prevalence such strategy as running from responsibility, orientation to the help of others. Results allow to name the given factor as socially-focused coping style or "sociocentric". The system of needs, providing the achievements of socially important positions is actualized in students with sociocentric style of coping in educational activity.

#### 6. Conclusion

Thus, different styles of students' coping behavior produce specific system of requirements for educational activity. Particularly, it was pointed out that the meaning of self-affirmation is provided with mobile coping style, which is characterized by high orientation on problem solving and a high level of self-control (egoism, selfishness). The meaning of cognition is typical for students with a harmonious style of coping, where the process of overcoming and protection are in equilibrium. The communicative meaning is stimulated by egocentric style of coping, determined by the prevalence of psychological defense mechanisms (Withdrawal, Jotanda's complex). In this group of students educational process compensates egocentrism by provision of communication. The meaning of achievement (obtaining a diploma) is identified by sociocentric coping style, in which dominates focus on receiving assistance from other people. In this case, the socially important positions in future also serve as a supportive protection for the person in the social world.