

Gotovskaya K., the Institute of Reflexive Investigations and Specialisations, Zaporozhye, the Ukraine.

FORMAL-LINGUISTIC CRITERIONS OF CREATIVE THINKING.

Studying the creative thinking we base upon its reflexive model of group reflexion (Naidenov M.) where the psychological mechanism of creative work is reflexion- the recomprehension by person the intellectual and personal experience under the influence of new demandes and conditions.

The method of psychology of group reflexion is the contextual functional-parameter analysis (CFPA) which is characterized by high complication of procedure of analysis and interpretation of results.

Together with Naidenov M. we consider that it is possible and necessary thing to solve by statistic methods the following problems:

1) statistiac interpretation of the procedure of reconstruction of thinking stream. Acctually it is relized by the system of expert appraciations and for its broad and correct usage it demandes the realization of procedures accepted for all test methods.

2) statistic verification of conformity to natural laws displayed at the result of using CFPA to analyzing the process of solving creative problems. As a rule these conformities to natural laws have quality character and the presence of considerable ststistic materials allows to hold this verification.

3) search of informatic-statiatric criterions for analysing the confermity to natural laws of the process of solving creative problems. The considerable ststistic material allows to come to the solving of problem of construction the typology of the process of solving.

4) statistic analysis and interpretation of linguistic characteristics (grammer, syntax, stylistic) of the process of solving.

The combination with statistic analysis allows to come to the construction of new means of diagnostic of the creative potential of personality.