

REVIEW

**of the Official Opponent, Doctor of Psychological Sciences, Professor
Karyna Fomenko**

**on the dissertation of He Ting "Verbal Creativity in the structure of
professional creative abilities", submitted for defense for the degree of Doctor
of Philosophy in specialty 053 Psychology, field of knowledge 05 Social and
Behavioral sciences**

The relevance of the research. The problem of the dissertation research of He Ting is important and relevant, because today creative innovation activity becomes a necessary component of the professional activity of most specialists. The question of the role of verbal creativity in the system of professional creative abilities of specialists, the factors and conditions that determine its development in the process of professional activity remains open. The work presented is undoubtedly significant since it substantiates the psychological resource of verbal creativity of specialists, the conditions of its purposeful development are determined.

The degree of validity of scientific provisions, conclusions and recommendations formulated in the dissertation. The dissertation maintains a traditional structure, which consists of annotations, introduction, three chapters, a list of sources used and conclusions for each of them, the conclusions on the results of the study. Both the work plan and its logical structure contribute to the disclosure of the problem and achieving the purpose of the study, which is to determine the psychological features of the verbal creativity of specialists. The language has written is In accordance for the scientific style.

It should be noted the multidimensionality of the **scientific novelty** of the dissertation research of He Ting, which distinguishes the place of verbal creativity in the structure of professional creative abilities of future specialists; psychological predictors of verbal creativity of future specialists are identified, among which creative activity and verbal intelligence play a leading role. The work has

expanded the specificity of the development of verbal creativity in specialists of different specialties. The connections of speed, development, flexibility, abstractness, originality and resistance of verbal creativity with professional creative abilities of the individual are shown. The dissertation defines the verbal creativity of the individual as a professional creative ability and an important tool for personal development and social interaction. The system of knowledge about the typology of verbal creativity of future specialists has further development. The means of development and psychodiagnostics of the level of development of verbal creativity of personality were improved.

Degree of validity of scientific provisions, conclusions and recommendations. The author analyzes enough primary sources on the problem of research. He Ting correctly selected and used valid methods and techniques in accordance with the subject, purpose and objectives of the study, which made it possible to obtain a wide range of scientific results and achieve the purpose of the study. The research sample is representative. We can conclude the high degree of validity of the scientific provisions, conclusions and recommendations received by the dissertation, and the work itself meets the modern requirements for dissertations.

The introduction substantiates the relevance of the problem, scientifically correctly formulated the purpose, which is specified in the tasks, identifies the object and subject, outlines the system of research methods used in the work, reveals the scientific novelty and practical significance of the results of the study.

The theoretical chapter provides a review and analysis of scientific literature on the problem, the basic theoretical approaches to determining the psychological essence and structure of verbal creativity of personality are considered, its importance in the structure of creative abilities of specialists is shown.

The second chapter of the He Ting presents the results of the development of original methodology for the study of verbal creativity, the results of the empirical study of psychological correlates and predictors of verbal creativity of specialists are shown. The chapter outlines the study of the level of development of verbal

creativity of students and working professionals, identifies the place of verbal creativity in the structure of professional creative abilities.

The third chapter provides the development of a program of improvement of verbal creativity of future specialists, proven its effectiveness. The work ends with logically constructed conclusions that summarize the content of the dissertation.

Therefore, the analysis of the main part of the work indicates that the applicant during the study was achieved by the aim, and the dissertation is completed by scientific qualification work.

The completeness of the results of the study in the works published by the He Ting. The main provisions of the dissertation are reflected in 6 publications, of which 3 articles in scientific professional publications approved by the Ministry of Education and Science of Ukraine.

The dissertation is issued in accordance with the established requirements of the Ministry of Education and Science of Ukraine.

Comments and discussion. Highly evaluating the theoretical, methodological and methodological level of the He Ting's Study, we note the following discussion provisions of the work, which may probably be directions of further development of this problem, namely:

1. In the psychodiagnostics complex, the author created original test to determine the level of development of verbal creativity, which involves the use of visual material only in a contact, directly face-to-face with the interviewee. Today, in the context of distance learning and the benefits of using online forms in psychodiagnostics counseling, difficulties in using this method in order to collect empirical material may occur. We consider it will be appropriate to offer adaptation of the test using metaphorical associative cards, which can be conveniently displayed in online form.

2. The study could be more complete if the author showed the specifics of the development of verbal creativity in specialists of creative specialties.

3 The study could be more complete if the effectiveness of the proposed verbal creativity program was shown in the study of the effectiveness of the programs of development of verbal creativity, not only positive shifts in the indicators of verbal creativity, but also in other indicators of professional creative abilities.

The remarks do not reduce the importance of He Ting's dissertation work, the reliability of its conclusions, scientific novelty and the weight of the results obtained.

General conclusions. The dissertation research has been performed at a high scientific level, and new scientifically grounded experimental results are a significant contribution to modern Ukrainian psychology. The dissertation research on the topic "Verbal creativity in the structure of professional creative abilities" is an independent, complete, creative scientific study, which lacks violations of academic integrity.

The content and orientation of the research corresponds to the chosen specialty 053 - psychology. The work has been properly approved and covered by sufficient publications.

The dissertation research, performed by He Ting on the topic "Verbal creativity in the structure of professional creative abilities" is an independent, completed, creative scientific research that meets the requirements of "Procedure for awarding the degree of Doctor of Philosophy", approved by the Cabinet of Ministers of Ukraine of January, 22, 2022, No 44 and its author – He Ting – deserves to be awarded the Degree of Doctor of Philosophy in specialty 053 Psychology.

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