

REVIEW

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Oksana Kononenko on the Dissertation of Ting He on the topic: "Verbal Creativity in the Structure of Professional Creative Abilities", submitted for defense for the degree of Doctor of Philosophy in the specialty 053 Psychology field of knowledge 05 Social and Behavioral Sciences

1. Relevance of the topic.

In the context of rapid changes in the professional environment, characterized by high dynamism, the need for rapid adaptation to new conditions and the solution of non-standard tasks, the creative abilities of specialists are of particular importance. Professional activities in many fields - from marketing and design to research and pedagogy - today require not only the reproduction of existing knowledge, but also the generation of new ideas and the search for original solutions, which is the essence of creativity. Among the various manifestations of creativity, verbal creativity, as the ability to create unusual, non-standard language constructions, images and texts, occupies a special place, since language is the main tool for communication, thinking and realization of most professional ideas. Thus, the study of verbal creativity in the structure of professional creative abilities is extremely relevant. The relevance of this study is due to several interrelated factors. Firstly, the information society requires professionals not only to communicate effectively, but also to do so in an original, convincing and unusual way. The ability to create vivid, metaphorical texts, extraordinary slogans, in-depth scientific articles, or interesting presentations becomes a competitive advantage. Verbal creativity in this context is a key tool for professional effectiveness. Secondly, modern psychology and pedagogy are increasingly focusing on the development of the creative potential of the individual, moving away from the traditional focus on intellect alone. This creates the need to develop scientifically based methods aimed at diagnosing and targeted development of verbal creativity as an important component of professional competence. Thirdly, the analysis of professional burnout and stagnation shows that these phenomena are often associated with monotony and routine activities. Developed verbal creativity allows a specialist to find new meanings, change approaches, and maintain interest in their own work, which is an important factor in maintaining professional longevity. Despite a significant amount of research in the field of creativity, its verbal component and professional abilities, the issue of their systemic relationship remains insufficiently studied. The structure of verbal creativity in the context of various professional fields needs to be detailed, and its key components (e.g., speed of thinking, flexibility, originality) and their impact on professional success need to be identified. It is also necessary to develop tools for diagnosing and assessing the level of verbal creativity, which will allow for effective planning of programs for its development. The absence of such tools limits the possibilities

for consciously managing the creative growth of professionals. Addressing these issues will create the theoretical and methodological foundations for the formation of a new generation of specialists who are able not only to adapt to changes but also to actively create them, which is the key to the successful development of both individual field of knowledge and society as a whole.

2. Degree of validity of scientific statements, conclusions and recommendations

The scientific provisions, conclusions and recommendations of Ting He qualification work are fully substantiated, which is confirmed by the correct use of an integrated approach that includes modern and recognized methods in the scientific world.

The reliability of the research results is ensured by the fact that they were obtained by the author in the process of using general scientific and special methods of cognition. Among the research methods used in the work, it is worth noting: conceptual provisions of the activity approach, theoretical provisions on professional activity of a specialist, professional creative abilities, structure and patterns of development of verbal creativity, critical thinking, creative activity and metacreativity of a personality. The scientific provisions, conclusions and recommendations are characterized by reliability, which is ensured by the use of a significant amount of professional literature, applied research in the field of psychology.

The scientific provisions, formulated conclusions to all chapters of the dissertation, as well as the general conclusions of the work have a scientific basis. The presented results and recommendations are based on a theoretical basis and follow from the logical sequence of the studies conducted, experimental confirmation of the proposed methods and approaches.

3. Scientific novelty of the research results

The scientific novelty of the results of Ting He qualification work is that the dissertation in the paradigm of psychological science is a holistic comprehensive study of verbal creativity in the structure of personality's creative abilities.

In our opinion, the most significant scientific provisions in the presented work are as follows:

- for the first time the place of verbal creativity in the structure of professional creative abilities of future specialists is singled out; psychological predictors of verbal creativity of future specialists are determined, among which creative activity and verbal intelligence play a leading role;
- the idea of the specifics of the development of verbal creativity in specialists of different specialties; the relationship of speed, elaboration, flexibility, abstractness of the name, originality and resistance to the closure of verbal creativity with professional creative abilities of the individual; verbal creativity of the individual as a professional creative ability and an important tool for personal development and social interaction was expanded;
- the system of knowledge about the typology of verbal creativity of future

specialists was further developed;

- the means of developing the verbal creativity of future specialists; methods, techniques and technologies of psychodiagnostic determination of the level of development of verbal creativity of the individual have been improved.

4. Dissertation content and compliance with the established requirements

The qualification work consists of an abstract, an introduction, three chapters, conclusions, a list of references and appendices. The content of the dissertation corresponds to the purpose and objectives of the study, is characterized by completeness of presentation, structural logic and completeness.

In the introduction, the author substantiates the relevance of the choice of the research topic, indicates the connection with scientific programs, plans, and topics. The purpose and objectives of the study are formulated. The scientific novelty of the research results and their practical significance are described. The personal contribution of the applicant in the works published in co-authorship, as well as information on the testing of research results are given. The structure and scope of the dissertation are also described.

In the first chapter "Theoretical foundations of the study of verbal creativity in the system of professional creative abilities" the phenomenon of verbal creativity in psychology is analyzed, the psychological content of professional activity of the specialist's personality is detailed, the specifics of creative abilities in the implementation of professional tasks are highlighted, and it is established that the study of creative abilities is important for understanding productive professional activity, and verbal creativity not only affects its success and effectiveness, but also provides

The second chapter, "Empirical Analysis of Verbal Creativity in the System of Specialist's Creative Abilities," is devoted to the organization and methods of studying verbal creativity, the development of psychodiagnostic tools for studying verbal creativity, the identification of psychological correlates and predictors of verbal creativity of higher education students and practitioners, the determination of levels of development of verbal creativity depending on the professional orientation and taking into account the existing (or in the process of obtaining) specialty.

The third chapter "Program for the Development of Verbal Creativity as a Determinant of Professional Creative Abilities of Future Specialists" reveals the methodology for the development of verbal creativity in the system of professional creative abilities characterizes the training of future specialists' verbal creativity and tests the effectiveness of the author's program. It has been found that the key psychological and pedagogical conditions for the development of verbal creativity are the promotion of creative motivation, the formation of ideas about the essence of creativity, the activation of independent creative search activities and the provision of examples of creative behavior, the creation of a supportive environment, the consideration of psychological and pedagogical research based on leading concepts of creative development, high technological training, the activation of learning motivation, the formation of a natural

science worldview, encouraging the application of acquired knowledge in new conditions.

The conclusions formulated in the work fully represent the results obtained in the study, have an appropriate scientific level and meet the established requirements.

Thus, the qualification work has a complete structural form of presentation, fully reveals the purpose and objectives of the study.

5. Practical significance of the qualification work results

The results of the dissertation are of practical importance, as they can be used by university psychologists, management and teachers of higher education institutions to create conditions for promoting the professional creativity of future specialists, taking into account the identified patterns, professional specifics and conditions for the purposeful formation of verbal creativity. The created test of verbal creativity "Rory's Story Cubes" and the developed and tested program for the development of verbal creativity can be successfully applied in the activities of psychologists-practitioners of higher education institutions.

The results obtained in the course of the study, including the developed and tested program for the development of verbal creativity in the structure of personality's creative abilities, were implemented in the educational and scientific process at the Ukrainian Scientific and Methodological Center for Practical Psychology and Social Work of the National Academy of Pedagogical Sciences of Ukraine, Mukachevo State University, and Western Ukrainian National University.

All the results obtained and their implementation are confirmed by the certificates of use of the results of the dissertation, which are given in the appendices.

6. Completeness of the main results of the qualification work in published works.

The main provisions of the qualification work are set out in 6 scientific papers, including: 3 articles in scientific professional editions of Ukraine, 3 works of an approbation nature.

The main provisions and results of the dissertation were discussed at international and national conferences: Current scientific goals, approaches and challenges: collection of scientific papers "SCIENTIA" with Proceedings of the III International Scientific and Theoretical Conference, January 17, 2025. Riga, Republic of Latvia: International Centre of Scientific Research; Scientific and Practical Conference "Modern Trends in the Social and Humanitarian Development of Society", January 17-19, 2025, Kharkiv, Ukraine; Modernization of today's science: experience and trends: collection of scientific papers "SCIENTIA" with Proceedings of the VII International Scientific and Theoretical Conference, January 24, 2025. Singapore, Republic of Singapore: International Center of Scientific Research.

The results of the analysis of the applicant's publications on the topic of the qualification work indicate the completeness of the presentation of the main scientific provisions and compliance with the principles of academic integrity in the process of preparing the dissertation. The total number of publications and their content sufficiently

cover the results of the qualification work.

7. Comments and discussion questions

Without denying the importance of the scientific provisions and conclusions, it is necessary to note a number of discussion issues:

1. The first chapter of the dissertation presents a wide range of theoretical sources and takes into account modern research in psychological science, which confirms the author's thorough preparation, but some theoretical aspects are considered mainly in fragments without critical reflection on the approaches of different scholars.

2. The dissertation, in particular, in the empirical part (Chapter II), presents the results of a psychodiagnostic study of both higher education students and practitioners to determine the level of verbal creativity development to draw generalizable conclusions, but the age range of the participants in the experiment is too wide (from students to practitioners) without a specific definition of the personal characteristics of persons of certain age groups, so we believe that this limits, to some extent, the study of manifestations of verbal creativity, taking into account the characteristics inherent in a particular age group.

3. The third chapter provides a thorough analysis of the results of testing the effectiveness of the program for the development of verbal creativity in the system of professional creative abilities of the individual, but the presentation of experimental data in the form of tables and figures is sometimes overly detailed and oversaturated, which makes it difficult to focus on the key aspects of the problem under study.

4. The text of the dissertation contains certain stylistic flaws, especially with regard to certain terms, concepts or expressions, so a more careful selection of their corresponding English-language versions in terms of semantic meaning would contribute to a deeper understanding of the text in accordance with the main points of the results of the study of verbal creativity.

The remarks made do not reduce the overall positive assessment of the qualification work, but only indicate the complexity of the research issues and can serve as a guide for further research.

8. No violation of academic integrity.

The text of the qualification work has been checked for textual borrowings using the Turnitin Similarity online service. According to the results of the check, the absence of textual borrowings without proper reference to the source was revealed and it was established that He Ting's qualification work on the topic "Verbal Creativity in the Structure of Professional Creative Abilities" complies with the principles of academic integrity.

Conclusion on the compliance of the work with the established requirements of the Ministry of Education and Science of Ukraine

The qualification work of Ting He on the topic: "Verbal Creativity in the Structure of Professional Creative Abilities" is a completed scientific research, which is performed independently, solves an urgent problem in the field of psychology, has significant

theoretical and practical significance. The theoretical results obtained are properly scientifically substantiated, are new and have not been previously defended. Qualification work in terms of content, object and subject of research, conclusions, recommendations corresponds to the specialty 053 Psychology.

Taking into account the relevance of the study, the novelty of the theoretical provisions, the practical value of the results, the level of their coverage in publications in scientific journals, we conclude that the dissertation complies with the "Procedure for awarding the degree of Doctor of Philosophy and canceling the decision of a one-time specialized academic council of a higher education institution, scientific institution to award the degree of Doctor of Philosophy", approved by the Resolution of the Cabinet of Ministers of Ukraine of January 12, 2022 № 44, and its author, Ting He, deserves to be awarded the degree of Doctor of Philosophy in the specialty 053 Psychology of field of knowledge 05 Social and Behavioral Sciences.

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