

ANNOTATION

of the dissertation for the degree of Doctor of Philosophy (PhD) in the specialty 6D0110300 -Pedagogy and psychology of Tazhenova Gulsara Serikovna

Research topic: "Psychological and pedagogical conditions for the formation of media competence among students".

Learning purpose: theoretical substantiation of the problem of formation of students' media competence, practical approbation of a complex of psychological and pedagogical conditions.

Research goals:

- To reveal the essence, structure, interrelation, functions of the concepts of "Media education", "media competence", "media competence of the student";
- To develop a structural and functional model for the formation of students' media competence;
- To substantiate the psychological and pedagogical conditions that contribute to improving the effectiveness of the formation of media competence of students;
- To develop an elective course program "Fundamentals of media Education" and a methodology that can be included in educational programs for the training of pedagogical specialists and to conduct testing.

Research methods: in order to implement the tasks of the research work, the *theoretical method* was applied (analysis of philosophical, sociological, psychological, pedagogical and scientific-methodical literature, the method of expert review, conclusion, comparison, etc.); empirical (questionnaire, survey, conversation, pedagogical control, testing, pedagogical experiment); *mathematical and statistical methods* for processing the obtained research results.

The main provisions submitted for protection

1. "Media competence of students" is a set of knowledge, skills, skills, personality qualities that contribute to the correct orientation in the information world, the use of media products, Internet materials based on conscious perception, characterizing cognitive activity, critical thinking, reflection, ensuring information security and psychological stability.

2. The structural and functional model of the formation of students' media competencies is a structure based on a set of motivational, cognitive, evaluative components and their indicators, activity, competence, axiological, semiotic approaches of methodology, components of the holistic pedagogical process.

3. Psychological and pedagogical conditions for the formation of students' media competencies are a set of interrelated actions, such as: understanding the danger of media products' impact on consciousness through manipulation; forming a critical attitude to students' consumption of media products; technological support for perception and understanding, which guide students of higher educational institutions in improving this quality.

4. The content of the elective course "Fundamentals of Media Education" provides for the study of the role, directions, basic terms, theories, stages of development of media education, issues of media perception, forms of organization of media education classes. Mastering the content of the program is carried out through interactive, problematic, heuristic, special methods of analyzing media products and practical

classes of a creative nature, providing for the formation of students' ability to consciously perceive media texts based on their critical analysis.

The main research findings:

- The essence, structure, interrelation, functions of the concepts "Media education", "media competence", "media competence of the student" are revealed;
- A structural and functional model of the formation of students' media competence has been developed;
- Psychological and pedagogical conditions that contribute to improving the effectiveness of the formation of students' media competence are substantiated;
- The program of the elective course "Fundamentals of media Education" and the methodology have been developed, which can be included in the educational programs for training specialists in the pedagogical direction and tested.

The novelty and significance of the results is ensured by the content of the research corresponds to the scientific apparatus; the reliability of the information received, the effectiveness of the initial and last indicators of the results, their integrated implementation in the educational process.

- *Validity of the first scientific result:* it is determined by the concretization of the concept of "media competence of a student" by analyzing scientific papers, studying and describing foreign experience of media education, supplementing with its own definition given by the researcher;

Validity of the second scientific result: defined by the development of a structural and functional model for the formation of students' media competence, consisting of components, indicators, content and methods, tools, diagnostic techniques and levels of the desired quality; identification and substantiation of methodological approaches (activity, competence, axiological, semiotic), principles (comprehensive, personal potential development, unity of theory and practice) to the study of the problem and elements of the CPP.

The validity of the third scientific result is determined by the concretization and substantiation of a complex of psychological and pedagogical conditions that increase the effectiveness of the formation of media competence of students at the university, such as: understanding the danger of the impact of media products on consciousness through manipulation; the formation of a critical attitude to the consumption of media products; technological support for the process of perception and understanding of media texts by students, and their experimental verification.

The validity of the fourth scientific result is confirmed by the preparation and experimental verification of the elective course program "Fundamentals of Media Education", the development and release of the educational and methodological manual "Media Education and media competence" and the approximate EP of the master's education "Media Teacher" within the specialty "Pedagogy and Psychology" and EP for bachelor's degree.

Compliance with the directions of science development or state programs: The main idea of the study complies with the principles noted in the Laws of the Republic of Kazakhstan "On Education", "Digital Kazakhstan", articles of the Law of the Republic of Kazakhstan "On the Protection of children from information harm" to their health and development", adopted in 2018. As well as the priority areas of the "State Program for the Development of Education and Science of the Republic of Kazakhstan for 2020-2025", the message of the President to the people of Kazakhstan Kassym-Jomart Tokayev "National unity and systemic reform – a solid foundation for prosperity". This

confirms the relevance of the research problem.

**Contribution of the doctoral student to the preparation of each publication
(Percentage of the dissertation author, measured as a percentage of the total number of publications):**

1. Developing media competence as a part of vocational training of would-be teachers *Opción*, Año 35, Especial (Венесуэла) No.20 (2019): 1009-1025 ISSN 1012- 1587/ISSNe: 2477-9385 (Co-authored by: Turgynbayeva B., Darmenkulova R., Baidaliyev D.,Koshkenbaeva N., 60%).

2. Promoting Students' Academic Performances and Interests in Blocklaying and Concreting Works using a Futures-Wheel Instructional Strategy versus Problem Solving: Implications for Sustainable Development. *JOURNAL OF TECHNICAL EDUCATION AND TRAINING VOL.13NO.3* (2021) 79-92DOI: 2021.13.03.008 Accepted 18 January 2021; Available online 30 September 2021(Co-authored by: JaneItohan Oviawe, Mohamed Nor Azhari, Arman Shah, 70%).

3. Formation of students ' media competence – a requirement of time // Abai KazNPU. Scientific and methodological Journal "pedagogy and psychology". - Almaty, - 2016. - №2 (27), - S. 100-104. (co-authored: Turgynbayeva B. A., 70%).

4. Description of the types of competencies in pedagogical research of scientists of Kazakhstan // Abai KazNPU, Vestnik. Series "Pedagogical Sciences". - Almaty, - 2016. - №3(51). - P.203-206. (Co-authored by: M. A. Absatova,70%).

5. Formation of media competence of university students //"systematic modernization of pedagogical education in the Republic of Kazakhstan: Problems, Solutions" - International Scientific and practical conference. - Almaty, 2016. - P. 521-524. (100%).

6. Theoretical foundations of the formation of media competence of university students //"history, modern trends in the development of education and science in the Republic of Kazakhstan and the world space" - international scientific and practical conference. - Almaty, 2016. - Pp. 193-196 (100%).

7. The phenomenon of the media environment in the modern Information Society //Proceedings of the III International Scientific and Practical Conference "The goals of the World Science 2017" (January 31, 2017, Dubai, UAE)№2(18)ol.4, February 2017. pp. 52-56 (Co-authored by: K. P. Tazhen,80%).

8. Pedagogical Conditions for Forming the Media Competence among Students of Higher Education //1ST EURASIAN CONFERENCE ON LANGUAGE AND SOCIAL SCIENCES CRYSTAL ADMIRAL RESORT SUITES& SPA SIDE, KIZILOT, ANTALYA, TURKEYMAY 22 - 24, 2017. – P.163-167 (Co-authored by: Turgynbayeva B., Hayati Akyol 50%).

9. Media Knowledge–the basis for forming media competence Scientific journal of Pavlodar State University.S. Toraiyrova Vestnik PSU. Series "Pedagogy" No. 1. -Pavlodar, 2017. – P. 282-291(100%).

10. Pedagogical problems of formation of the student's personality in the media space //Bulletin of APN Kazakhstan No. 1(January-February), 2017. - P. 28-35. (Co-authored:Turgynbayeva B. A., 70%).

11. Features of the development of the media environment in the modern information society //AL-FARABI 1st International Congress on Social Sciences /May 11-14, 2017. – P. 821-827.Gaziantep/TURKEY (Co-authored by: K.P.Tazhen,

I. Seitova 70%).

12. Experience in the formation of students ' media competence International Farabi readings. Materials of the international scientific conference. April 09-15, Almaty, 2018. - P.485-489. (100%).

13. Today, insurance of young people from the negative impact of media information is a requirement of time // "in the world of Education". Almaty, 2018. - №3 (6) – S. 9-12. (Co-authored: Turgunbayeva B. A., 70%).

14. Media independence-the necessary quality for the free functioning of the individual in the information and new digital space // Abai Kaznpu // "International Forum" problems of continuing pedagogical education: traditions and innovations" of the Eurasian Association of pedagogical universities. 4 October, Almaty, 2018. - P. 252-255. (Co-authored: B. A. Turgunbayeva, 70%).

15. The concept of " Media Education " and its formation and development // Abai KazNPU , Vestnik. Series "Pedagogical Sciences", No. 3(63), Almaty, 2019.- P.169-176. (Co - authored: L. T. Makulova, G. Yessenbayeva, 70%).

16. Formation of media competence of students in the process of obtaining professional education. // Science and life of Kazakhstan. International scientific journal No. 11/2 - Almaty, 2019. - P.195-199. (Co-authored: Zh.B.Abdualieva, K.R. Kazakbayeva 70%).

17. Pedagogical conditions for formation of media competence among students in the process of higher professional education. // AD ALTA: Journal of Interdisciplinary Research /Volume 9, Issue 1, Special Issue V., 2019. Number of issues per year: 2 The Authors (March, 2019) P.6-11 (Co-authored by: Turgunbayeva B., Assenova N., Makulova L., Yessenbaeva G., Mamadaliyev S., 60%).

18. Psychological and pedagogical conditions for the development of students' media competence. // Elementary Education Online 20 (2021), 813-823. doi:10.17051/ilkonline.2021.01.77 (Co-authored by: Makulova L.T., Adilbekova Zh.K., Sarsembayeva M.K., Mykhanova Zh., 50%).

19. Structural and functional model of the formation of media literacy of students // "Zhambyl Zhabayev and problems of national education in the era of new challenges"-international scientific and practical conference. December 9-10, Almaty, 2021.- P.171-176. (100%).

20. Methodological bases for the formation of students ' media competence. // "Zhambyl Zhabayev and problems of national education in the era of new challenges"-international scientific and practical conference. December 9-10, Almaty, 2021. - P.302-307. (Co-authored: B. A. Turgunbayeva, 70%).

21. Organizational and methodological support of the educational process of the University on the basis of a competency - oriented approach. Abai KazNPU: "ulagat publishing house" - Almaty, 2016. - P.140 (co-authored: M. A. Absatova, B. Atabekova, D. Sadirbekova, A. Smanova, 50%).

22. " Media Education and media independence " - educational and methodological support. - Almaty, 2021. - P. 100. (Co-authored: Turgunbayeva B. A., 70%).