

ANNOTATION

for the dissertation of **PhD doctoral student Serikkhan Alkhanuly Zhuzeyev** in the specialty "**6D010200 – Pedagogy and methodology of primary education**" on the topic «**Professional training of future primary school teachers through Kazakh ethnopedagogical traditions**».

Research Topic: Professional training of future primary school teachers based on Kazakh ethnopedagogical traditions.

Purpose of the study: To determine the theoretical and methodological foundations for the professional training of future primary school teachers based on Kazakh ethnopedagogical traditions, develop a methodological framework, validate its effectiveness through experimental research, and provide scientific and methodological recommendations.

Research Objectives:

- To define the concept of "ethnopedagogical traditions" and clarify the meaning and structure of "professional training of future primary school teachers based on Kazakh ethnopedagogical traditions."

- To determine the methodological foundations for the professional training of future primary school teachers based on Kazakh ethnopedagogical traditions.

- To develop a structural and content model for the professional training process of future primary school teachers based on Kazakh ethnopedagogical traditions.

- To design a methodological framework for professional training based on Kazakh ethnopedagogical traditions, assess its effectiveness through experimental research, and provide scientific and methodological recommendations.

Research Methods:

Theoretical methods: Review, synthesis, comparison, analysis, content analysis, association, structuring, and clarification of philosophical, psychological, and pedagogical scientific works related to the research problem.

Empirical methods: Diagnosis, observation, surveys, testing, modeling, mental experimentation, systematization of experimental results, comparative analysis, content analysis, mathematical-statistical analysis of findings, and expert evaluation.

The main provisions submitted for defense:

The concept of "ethnopedagogical traditions" is defined as "an educational system formed based on national customs, folk beliefs, traditional games, ethnographic materials, folk educational practices, and ancient manuscripts."

The "professional training of future primary school teachers based on Kazakh ethnopedagogical traditions" is a pedagogical process aimed at integrating national values, folk pedagogical heritage, and traditional educational systems into a modern framework to develop the professional, personal, and moral-ethical qualities of future primary school teachers.

The clarified psychological and pedagogical interpretation of the concepts of "ethnopedagogical traditions" and "professional training of future primary school

teachers based on Kazakh ethnopedagogical traditions" forms the scientific and methodological foundation for structuring the professional training process.

The professional training of future primary school teachers based on Kazakh ethnopedagogical traditions is grounded in personal, competency-based, ethnocultural, and integrative methodological approaches.

The structural and content model of professional training based on Kazakh ethnopedagogical traditions includes:

The goal and methodological approaches of the training process;

The integration of motivational, emotional-value, and activity-reflective components into a unified system;

The content, criteria, and assessment levels (low, medium, high) of the professional training process.

The proposed methodology for professional training based on Kazakh ethnopedagogical traditions includes:

The elective course "Theory and Methodology of Educational Work," which supports students' development of national self-awareness and ethnocultural potential.

The "Explanatory Dictionary of Kazakh Ethnopedagogical Traditions," which enhances students' understanding of ethnopedagogical traditions and provides a systematic integration of related knowledge.

Description of the main research outcomes:

- The meaning of the concepts "ethnopedagogical traditions" and "professional training of future primary school teachers based on Kazakh ethnopedagogical traditions" has been defined, and their structure has been clarified.

- The methodological foundations for the professional training of future primary school teachers based on Kazakh ethnopedagogical traditions have been identified.

- A structural and content model for the professional training process based on Kazakh ethnopedagogical traditions has been developed.

- A methodology for the professional training of future primary school teachers based on Kazakh ethnopedagogical traditions has been designed, experimentally tested for effectiveness, and accompanied by scientific and methodological recommendations.

Justification of the novelty and significance of the research results:

The first scientific result is justified by the fact that the concept of "ethnopedagogical traditions" and the meaning of "professional training of future primary school teachers based on Kazakh ethnopedagogical traditions" have been defined, and their structure has been clarified.

The second scientific result is substantiated by the identification of the methodological foundations for the professional training of future primary school teachers based on Kazakh ethnopedagogical traditions.

The third scientific result is validated through the development of a structural and content model for the professional training process based on Kazakh ethnopedagogical traditions.

The fourth scientific result is confirmed by the creation of a methodology for professional training based on Kazakh ethnopedagogical traditions, its experimental validation, and the formulation of scientific and methodological recommendations.

Compliance with Scientific Development Directions and State Programs:

The relevance of the research topic to scientific development directions and state programs is determined by its alignment with the Law of the Republic of Kazakhstan "On Education", the Law of the Republic of Kazakhstan "On the Status of Teachers", the 2023-2029 Concept for the Development of Higher Education and Science in the Republic of Kazakhstan, and the President's Addresses to the Nation.

For the effective implementation of the methodology for the professional training of future primary school teachers based on Kazakh ethnopedagogical traditions, including the elective course program "Theory and Methodology of Educational Work" and the "Explanatory Dictionary of Kazakh Ethnopedagogical Traditions", an analysis of the "State Compulsory Educational Standards for Higher and Postgraduate Education" and the "Professional Standard for Teachers" was conducted. This analysis facilitated the identification of key concepts that serve as a foundation for the integrated knowledge system on ethnopedagogical traditions across all subjects.

Description of the Doctoral Student's Contribution to Each Publication:

A total of 16 scientific papers have been published based on the dissertation research. These include: 2 articles published in scientific journals indexed in the Web of Science and Scopus international databases. 10 articles published in scientific journals recommended by the Committee for Quality Assurance in Science and Higher Education of the Ministry of Science and Higher Education of the Republic of Kazakhstan. 2 articles included in the proceedings of international scientific-practical conferences held in both near and far-abroad countries. 1 article published in other scientific journals. 1 supplementary educational resource (explanatory dictionary) published as a reference material. Description of the Doctoral Student's Contribution to Each Publication:

A total of 16 scientific works have been published based on the dissertation research. Below is a detailed breakdown of the doctoral student's contribution:

Articles Published in Web of Science and Scopus-indexed journals:

1. Professional Training of Future Primary School Teachers Based on Kazakh National Identity. *Novitas-Royal (Research on Youth and Language)*, Vol. 18(1), 155–168, 2024. Percentile - 34 DOI: [10.5281/zenodo.11058368](https://doi.org/10.5281/zenodo.11058368) Doctoral Student's Contribution: 80% Co-authors: Zhailauova M., Makasheva A.P., Jumagulova M.S., Aidarov O., Kassymbekova A.

2. Professional Training of Future Primary School Teachers Based on Ethnopsychological Features and Ethnopedagogical Traditions. *Cypriot Journal of Educational Sciences*, Volume 17, Issue 9 (2022), P.3067-3077. Percentile – 36 DOI: [10.18844/cjes.v17i9.8034](https://doi.org/10.18844/cjes.v17i9.8034) Doctoral Student's Contribution:

80%. Co-authors: Zhailauova M., Abuova A., Koishibaev M., Aidarov O., Maigeldiyeva Zh.

Articles published in scientific journals recommended by the Committee for Quality Assurance in Science and Higher Education of the Republic of Kazakhstan:

3. Importance of Ethnopedagogical Knowledge in the Professional Training of Future Primary School Teachers. *Kazakhstan Science and Life*, No.3/2, 2020, P.175-180. Doctoral Student's Contribution: 100%

4. The Role of Kazakh Ethnopedagogical Traditions in the Professional Training of Future Primary School Teachers. *Kazakhstan Science and Life*, No.6/2, 2020, P.201-204. Doctoral Student's Contribution: 85% Co-author: Zhailauova M.K.

5. Distinctive Features of Folk Pedagogy: Its Essence and Characteristics. *Kazakhstan Science and Life*, No.6/2, 2020, P.205-208. Doctoral Student's Contribution: 85% Co-author: Tolebayeva A.T.

6. Use of Ethnopsychological Features and Ethnopedagogical Traditions of Kazakhs in the Professional Training of Future Primary School Teachers. *KazNU Bulletin, "Pedagogical Sciences" Series*, No.1 (78), 2024, P.17-26. DOI: [10.26577/JES2024780102](https://doi.org/10.26577/JES2024780102) Doctoral Student's Contribution: 85% Co-author: Zhailauova M.K.

7. Training of Primary Education Teachers Considering the Traditions of Pedagogical Education in Kazakhstan. *Revista Conrado*, Volume 20(96), 2024, P.316-324. Doctoral Student's Contribution: 80% Co-authors: Zhailauova M., Abuova A., Kydyrbaeva K., Abdibekova O., Suleimenova B.

8. Professional Training of Future Primary School Teachers Based on Kazakh Ethnopedagogical Traditions. *Universidad y Sociedad/Have Scientific of the University of Cienfuegos*, Volume 16, Number 3, May – June, 2024, P.336-343. Doctoral Student's Contribution: 80% Co-authors: Zhailauova M., Madibayeva S., Tanybergenova S., Baimaganbetova J.

9. Impact of Innovative Teaching Methods on the Quality of Higher Education Based on Kazakh Ethnopedagogy. *Universidad y Sociedad/Have Scientific of the University of Cienfuegos*, Volume 16, Number 4, July-August, 2024, P.460-467. Doctoral Student's Contribution: 80% Co-authors: Zhailauova M., Biltekenova G., Madibayeva S., Mukhanova M.

10. The Process of Professional Training of Future Primary School Teachers Based on Kazakh Ethnopsychological Features and Ethnopedagogical Traditions. *Bulletin of Yasawi University*, No.4(134), 2024, P.489-502. DOI: [10.47526/2024-4/2664-0686.137](https://doi.org/10.47526/2024-4/2664-0686.137) Doctoral Student's Contribution: 85% Co-authors: Moshqalov A., Zhailauova M.

11. Influence of Digitalization on the Vocational Training of Primary School Teachers Based on Kazakh National Features and Ethnopedagogical Traditions. *Revista on line de Política e Gestão Educacional, Araraquara*, v.27, 2024, P.1-16. DOI: [10.22633/rpge.v28i00.19905](https://doi.org/10.22633/rpge.v28i00.19905) Doctoral Student's Contribution:

80% Co-authors: Zhailauova M., Makasheva A., Kydyrbaeva K., Omarova G., Suleimenova B.

12. Transformation of Traditional and Innovative Values Among Kazakhstan Students: An Ethnopedagogical Analysis. *Bulletin of L.N. Gumilyov Eurasian National University, Pedagogy, Psychology, Sociology Series, No.4(149), 2024, P.142-159.* DOI: [10.32523/2616-6895-2024-149-4-142-159](https://doi.org/10.32523/2616-6895-2024-149-4-142-159)

Doctoral Student's Contribution: 85% Co-authors: Moshqalov A., Zhailauova M.

Articles Published in International Conference Proceedings:

13. Ethnopsychology and Its Place in the System of Other Sciences. *Modern Psychology and Pedagogy: Problems and Solutions. Proceedings of the XXXIV International Scientific-Practical Conference, No.5(33), Novosibirsk, SibAK, 2020, P.21-27.* Doctoral Student's Contribution: 100%

14. Theoretical Foundations of Ethnopedagogical Training of Future Primary School Teachers. *The I International Scientific and Practical Conference "Current Trends in the Development of Modern Scientific Thought," Haifa, Israel, September 27-30, 2022, P.299-304.* ISBN: 979-8-88796-810-0 Doctoral Student's Contribution: 85% Co-authors: Zhailauova M.K., Daribayeva S.K., Orazymbetova A.D.

15. Features of Using Ethnopedagogical Traditions in the Professional Training of Future Primary School Teachers. *Eurasian Union of Scientists, Part 1, No.3(60), 2019, P.21-24.* Doctoral Student's Contribution: 90% Co-author: Zhailauova M.K.

Supplementary Educational Resource:

16. Explanatory Dictionary of Kazakh Ethnopedagogical Traditions. *Almaty: "Exlibris" LLP, 2024, 114 pages.* Doctoral Student's Contribution: 80% Co-author: Zhailauova M.K.