

# STAGES OF PEDAGOGICAL ANALYSIS OF MODERN EDUCATIONAL MODELS IN THE REPUBLIC OF KARAKALPAKSTAN

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**Abstract:** In this article, the highest in the Republic of Karakalpakstan pedagogical, methodological, moral-psychological analysis aspects of education are different countries are compared. This is for a better understanding of the essence and characteristics of different concepts the article examines the typology of educational concepts in different countries. In the higher education system, a lot of specialist knowledge is required to further improve the knowledge skills and capacity of teachers. Pedagogical speech fluency and potential are also required from the teacher. The teacher should explain the lesson processes to the students using different methods in the specified period of time. Lack of time or insufficient information to fully cover the topic in the designated class hours creates problems as a lesson.

**Keywords:** Pedagogical analysis, modern education system, pedagogical skills and potential, technological model in education, professional interest in students, interactive education.

## Introduction

Nowadays, modern local pedagogy in higher education institutes and universities is establishing new paradigms of education, so it is possible to use the system of foreign universities in comparison with existing pedagogical concepts in the world. Current scientific comparison pedagogical systems and theories in different countries have two main functions. The first consists of the following obtaining

empirical data and theoretical information to assist international organizations decision-making, support and coordination of educational development in different countries we can compare with scientific activities in different countries. The second task in the study of foreign pedagogy and schools the experience can be applied in the Republic of Uzbekistan. But teachers are skeptical about the opportunities to get foreign experience. However, according to modern science, there are many reasons for mutual enrichment of pedagogy the presence of global world processes in different countries, namely: economy, culture and education different countries will be different. Scientists talk about the crisis in education, acute problems of socialization. In several countries around the world from the world's teaching experience and as a poor country, can hinder internal development and it also creates a number of problems in the field of education. To date, the modern educational field in the Republic of Karakalpakstan is based on the use of various educational technologies and pedagogues. sufficiently broad pedagogical skills, technologies of active teaching methods, design, it will be necessary to use health care, self-development technologies, and advanced educational technologies. Modern pedagogical technologies carry out the most focused scientific research and effective and reasonable methods of personnel training, taking into account labor market trends. It can be seen that socio-economic updates have been going on for some time and within social systems and directly affects the educational space in society as a whole. This should be consistent with the dynamics of change and should be progressive and based. in the modern education system implementation of innovative approaches to science learning is the need of the hour. According to the above, it is necessary to form and update educational programs, create educational plans that expand their boundaries, and inform to the increase of the information field and necessary practical it is necessary to get an orientation. Innovative psychological-pedagogical technologies have been developed in the higher education system of the Republic of Karakalpakstan and are currently in use is used. The advantage of modern psychological and pedagogical technologies is that knowledge is based on the benefits of active

collaborative teamwork and subjective relationships, as well as research and experimental work with various sources we can use the information. It helps to develop independent critical thinking and increases the activity level of competence. In the processes of the higher education system of the Republic of Karakalpakstan, we must use psychological and pedagogical technologies, in which the student will have a real opportunity, use his personal potential, be an individual skills, conducting practice-oriented training and achieving high results in a wide range of areas knowledge and skills can be acquired. Innovative technologies are many methods and their vector gives a practical result, but requires a completely new, modern communication and use informational achievements in the context of a competency-based approach. Today's times to change outdated educational paradigms imply improvement and implementation of interactive learning in the educational process, it can also be. In education Jumamuratov Renat, author of innovative technologies, has been conducting many studies. Interactive methods - modern pedagogical teaching methods based on interaction between the students themselves and the teacher, in addition to exchange and emphasis the activity is consciously transferred from the teacher to the student. Interactive learning, which is a continuous activity aimed at mastering the world around us, implies a different education when using interactive educational technologies and the logic of the process is more than usual: not from theory to practice, but from gaining new experience awareness will exist. In the Republic of Karakalpakstan, interactive teaching methods allow to apply the acquired knowledge and formation of a number of necessary competencies in solving ethical and practical issues spiritual to professional is important and necessary. The effectiveness of this approach is provided by increasing interest, activating personal resources and deep absorption of students and makes the educational process more meaningful. With interactive learning tools, forms and regular use methods, professional interest is strengthened, motivation for learning is accompanied by need and a desire to acquire new knowledge and apply it to practice, participation is formed. This is in the higher education system solving the

problems discussed is essential for students who do not adapt well in a new community, it is more useful for individuals with increased anxiety and low stress tolerance. Advantages of interactive learning:

a) Interactive education develops original thinking, contributes to the intellectual improvement of a person and students behavioral characteristics, including the ability to communicate, situations of showing one's individuality are improved.

b) The increase in motivation may be associated with the use of interactive methods at their expense, which brings out the unusual, creativity and variety.

c) Interactive teaching methods provide psychological comfort for the student. This using the acquired knowledge, the student organizes his own educational activity and it is required to supplement the volume of knowledge with independent cognitive results. Various pedagogical methods in education can improve the learning process due to the activity of practical tasks and although there is no student inclusion and negative evaluation, there are anti-stress strategies will be the basis for the emergence of stress resistance will be discussed. Interactive learning develops problem-solving skills in many ways, including in education setting a strategic goal and achieving it with psychological support based on pedagogical methods, for example, it is implemented in the modeling system. As a result of using interactive learning, the student begins to think involuntarily, acquires a new communicative experience in the environment of subject-subject interaction and development of communication skills, overcoming psychological barriers, thereby personal potential can be strengthened. That is why it is one of the theoretical psychological-pedagogical components the model is interactive learning. Social and psychological adaptation of the educational process to the needs of the student personality, attention to the active development of a person's cognitive methods and a practice-oriented approach, attention to the individual manifestation of interests and abilities, students' I think that it is necessary to take into account the desire to learn, to provide opportunities for the individual to reveal himself. Nowadays distinguished by all the relevant features of modern education. And

pedagogy purposefully studies the issues of systematization, modernization and offers the educational process, forms and methods of project implementation, tools. Modeling methodology in Russia is determined by scientific work and teams of mathematicians, programmers, computer scientists and specialists humanities and social sciences, and manage their activities, including online, these processes encourages team work. Therefore, special training is needed for professors who are ready to study and must have understanding of mathematical modeling and databases. It means necessity introduction of relevant specializations and special courses in university departments and improvement of qualification of scientific and pedagogical staff, development of pedagogical activity and will consist of working on methodological manuals. Innovative education encourages the active search of the teacher, knowledge and its transfer to students, traditional teaching methods are replaced by more and appropriate and necessary in the digital economy, the number and necessity of powers their use in the labor market is increasing. The nature of the training, as well as the nature a person has the ability to change and change under the influence of modern times in the context of megatrends, socio-economic changes, we see that the tasks for a university teacher are complicated. In our opinion, fair was a clear and relevant definition. It should be noted that modeling functions Pedagogical processes:

- 1) descriptive - generalization of previous pedagogical experience with inclusion rationalization and application of innovations in the educational process;
- 2) prognostic - building more advanced models taking into account changes and further improving the quality of education;
- 3) Modern technological education - proposed rationalization and introduction of innovations pedagogical process and skill acquisition;

## **Conclusion**

We have come to the conclusion that modeling in pedagogy is the main resource for modernization of pedagogy. In education it is process, algorithms indicate the direction of the teacher's efforts aimed at realizing the goals activity: educational, developmental, educational. It represents a structured matrix, which in which block of the theoretical model clearly indicates a certain solution and pedagogical problem can be solved, here the general cultural and professional competencies are the most effective. Based on the opinions of a number of researchers conclusion that pedagogical modeling is a promising achievement in the didactic plan, but the definition itself makes many points. Therefore, the results of the analyzes and the opinions of pedagogues suggest that pedagogical modeling determines the possibility of ensuring activity in scientific and pedagogical research, the emergence of high-quality knowledge or tools, which stands for visualization, optimization and multicultural problem solving. Eliminates personal internal contradictions of professional pedagogical activity.

## **References**

1. Begibaevna T. A. USE OF EDUCATIONAL TRADITIONS OF FOLK PEDAGOGY IN FORMING YOUTH WORLD VIEW //EPRA International Journal of Research and Development (IJRD). – 2023. – Т. 8. – №. 6. – С. 266-268.
2. Turemuratova A., Ostonakulov I. USING PROVERBS AS A WAY OF FOLK PEDAGOGY TO IMPROVE THE KNOWLEDGE OF YOUTH //International Journal of Intellectual Cultural Heritage. – 2023. – Т. 3. – №. 1. – С. 17-20.
3. Turemuratova A. USE OF EDUCATIONAL TRADITIONS OF FOLK PEDAGOGY IN FORMING YOUTH WORLD VIEW //" Мировая наука"№ 6 (75) 2023 science-j. com. – 2023.

4. Turemuratova, A. . (2022). USING PROVERBS AS A WAY OF FOLK PEDAGOGY TO IMPROVE THE KNOWLEDGE OF YOUTH. *International Journal of Intellectual Cultural Heritage*, 2(6), 60–63. Retrieved from <http://ihm.iscience.uz/index.php/ijich/article/view/196>
5. Begibaevna T. A. EDUCATIONAL TRADITIONS IN THE FORMATION OF YOUNG PEOPLE'S WORLD VIEW IN FOLK PEDAGOGY //Finland *International Scientific Journal of Education, Social Science & Humanities*. – 2023. – T. 11. – №. 5. – С. 1292-1295.
6. Turemuratova, A. (2023). EDUCATIONAL TRADITIONS IN THE FORMATION OF YOUNG PEOPLE’S WORLD VIEW IN FOLK PEDAGOGY.
7. Turemuratova, A., & Temirbekov, B. (2022). Mustahkam oilani shakllantirishda yoshlarda naql-maqollardan foydalanishning tarbiyaviy-psixologik ahamiyati.
8. Turemuratova, A. (2021). Har bir xalqning o‘z qadriyati bor.
9. Turemuratova, A., & Asamatdinova, J. (2021). Talabalar qadriyatqa bag‘darlang‘anliqti rivajlantiruwda auditoriyadan tis shinig‘iwlardin‘ roli.
10. Turemuratova, A. (2023). USE OF EDUCATIONAL TRADITIONS OF FOLK PEDAGOGY IN FORMING YOUTH WORLD VIEW.
11. Kaipbergenov A. The methodology of teaching chemistry based on the use of computer programs //Scienceweb academic papers collection. – 2019.
12. Bekturganova Z. МЕТОДЫ ОБУЧЕНИЯ САМОСТОЯТЕЛЬНОЙ РАБОТЕ УЧАЩИХСЯ НА УРОКЕ ХИМИИ //Scienceweb academic papers collection. – 2017.
13. Jumamuratov R., Aynazarova S., Embergenova U. KIMYONI O’QITISH VOSITALARI TIZIMI VA UNING DIDAKTIK IMKONIYATLARINI O’RGANISH //Интернаука. – 2021. – №. 16-4. – С. 90-92.

14. Bekturganova, Z., Bektileyova, G., & Jumamuratov, R. (2017). ИСПОЛЬЗОВАНИЕ НОВЫХ ИНФОРМАЦИОННЫХ ТЕХНОЛОГИЙ В ОБУЧЕНИИ ХИМИИ.

15. Jumamuratov , R. ., & Kaipbergenov, A. . (2023). APPLICATION OF INFORMATION AND COMPUTER TECHNOLOGIES IN TEACHING CHEMISTRY. Евразийский журнал академических исследований, 3(7), 21–26.  
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