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## FORMATION OF DIAGNOSTIC CULTURE OF FUTURE PRIMARY CLASS TEACHERS USING EDUCATIONAL PLATFORMS

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### ABSTRACT

In the article, the effectiveness of educational platforms in forming the diagnostic culture of future primary school teachers in the innovative educational environment, the views of scientists on innovation, the main aspects of the concept of innovation, developed on the basis of the authorship of [www.khalima-digmad.uz](http://www.khalima-digmad.uz) comments on educational platform, gnostic-dynamic, individual, active, multi-subject (dialogic), humanitarian, individual-creative approach to the formation of diagnostic culture.

### KEYWORDS

Innovation, educational platform, [www.khalima-digmad.uz](http://www.khalima-digmad.uz), reproductive, intuitive, diagnostic culture, gnostic-dynamic, individual, activist, multi-subject (dialog), humanitarian, individual-creative.

### INTRODUCTION

It is not an exaggeration to say that the general civilization trends of the 21st century in the overall relations of society and human life are rapidly improving day by day. In the modern world, the limits of the growth of civilization are determined by the results of education, its quality, efficiency indicators, implementation, possibility of use.

Educational innovation and educational innovation have the same meaning. The concept of innovative education was first used in the world in 1979 at the "Club of Rome".

According to L. Chmelevska, S. Kuzmína, O. Muzíchenko, innovation can be examined as a combination of production and intellectual resources, which helps to create new products and services, uses

advanced production methods, raw materials and technologies[10].

V. Rirus defines innovation as a new idea or invention with a future that helps in progressive and creative development. Innovations are a source of motivation for development and self-development" [11].

According to V.R. Vashshenko's views, he distinguishes four main aspects of the concept of innovation according to its content:

- the process of implementing a new alternative to the traditional educational strategy that is creative in the reproductive direction;
- directing the individual to realize his/her competence;
- interaction in the process of intuitive creative thinking;
- help to actualize all forms of intellectual activity in the conditions of the leading role of efficient formal and logical creative thinking [12].

The aim is to record the highest possible rate of money and effort spent on the implementation of innovations in the educational system or educational process. The difference of innovation from any kind of innovation is that it implies having a changeable mechanism that enables management and control.

In the collection "The power of digital technologies and skills" published by the Organization for Economic Co-operation and Development, "Innovations do not happen in a vacuum, but openness and openness between systems and their environments It requires interaction. This is also very suitable for education. It

was emphasized that the difficult process of changing schools cannot be left alone, but should be supported not only by politics, but also by other participants and stakeholders [5].

The tendency of the process of innovative educational environment to be directed to the individual requires the means of development of modern learners' knowledge, skills, abilities, their personal and cognitive, budding professional qualities in a modified form.

Analyzing the state of innovative education, future elementary school teachers, who previously did not have creative freedom, should consider it their main duty to master this freedom in current conditions. It is necessary to encourage the participation of students in conferences and meetings dedicated to the development of innovative processes in education.

Innovative organization of pedagogical activities at the primary level of general education, which is one of the most basic links of the system of continuous education of undergraduate students in the field of "Primary Education" of higher education institutions. taking into account the objectives of the study and considering the formation of diagnostic culture during their student period, an educational platform for the formation of diagnostic culture of future elementary school teachers in an innovative educational environment was developed based on the author's research. from the platform we will dwell in detail on its use and its importance as an important tool in forming the diagnostic culture of future elementary school teachers.

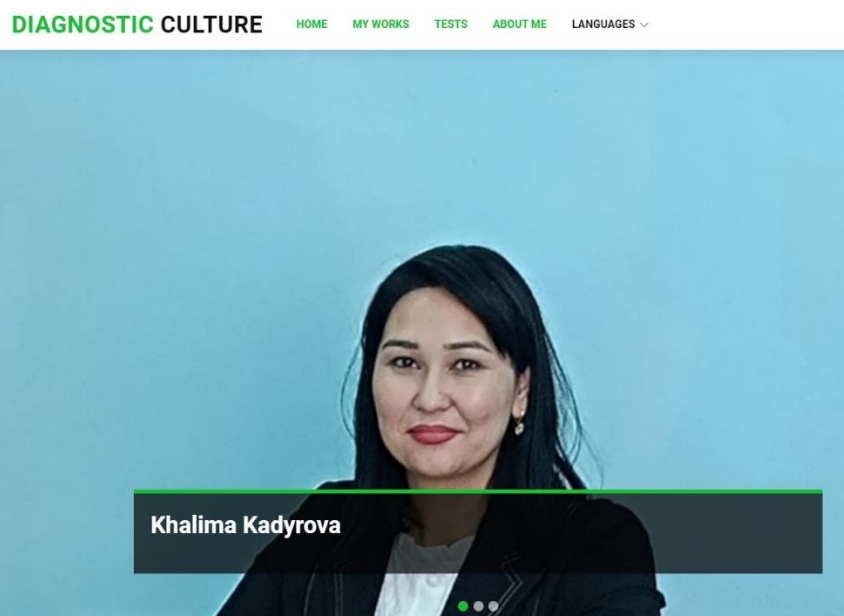


Figure 1. Platform of [www.khalima.digmad.uz](http://www.khalima.digmad.uz).

In the process of education, each teacher should organize each subject and topic in each group in a unique way. It is no exaggeration to say that the creation of an innovative educational environment and the achievement of a high level of student participation in it is one of the most effective achievements of the teacher in the process of education. In particular, the use of educational platforms helps to improve the professional skills of students in addition to increasing their level of knowledge.

When students enter the platform, this window appears. From here, it is possible to get information about the main page, developments, tests, questionnaires, and information about the platform's author. In the main window, there are photos related to the educational process, which rotate automatically. In addition, there are also brief definitions of diagnostics, pedagogical diagnostics, and diagnostic culture.

In the section called "Developments", educational literature, dissertations, monographs, articles, theses, thematic games, auto-training, questionnaires, test sets, recommendations, electronic manuals, certificates and diplomas, assignments are located, users can read and download these methodological tools, complete tests and questionnaires online on the platform, and at the same time have the opportunity to self-diagnose the level of knowledge. created.

It is possible to see specific approaches to the implementation of innovation activities in higher educational institutions. These are the following:

- gnostic-dynamic approach to pedagogical innovations, creation, their types, practical implementation of future primary school teachers, advanced educational (pedagogical) innovations developed in foreign countries and their assimilation, local condition- taking into account

the conditions, they acquire the knowledge, skills, and abilities necessary to use them in the practical process, they need to master the experience of using pedagogical innovations at a high level in their activities.

- based on the individual activity approach, the future primary school teachers will achieve a certain level of success in applying pedagogical innovations in practical activity, relying on their individual capabilities, abilities, experiences, and competencies.
- innovations in pedagogical activity in a multi-subject (dialogic) approach among future elementary school teachers, in particular, with the professional activities of teachers with many years of work experience, pedagogical skills, experience, and high competence getting to know them closely, expressing their use of methodological guidelines and recommendations for effective, purposeful, systematic and continuous implementation of educational innovations.
- in the implementation and use of innovations in the pedagogical process in a humanitarian approach, taking into account the capabilities, wishes, interests, knowledge, skills, skills and competence level of primary school students, serves to demonstrate the appropriateness of the goal.
- in the individual-creative approach, the activities of each future elementary school teacher are studied, the essence of the educational materials, as well as competences, opportunities, skills, work experience, and creative developments of educational processes. formation of appropriate organizational competence is envisaged.
- The following are the tasks that serve to provide an innovative learning environment:

- creation of innovative structures in the system of higher education institutions, large-scale computerization of scientific and technical activities, provision of high-speed Internet;
- organization of reform works of the educational system meeting the state educational standards and qualification requirements while preserving the intellectual, national, cultural, traditions;
- to increase the efficiency of scientific researches, innovative developments in order to strengthen the role of higher education institutions in the provision of innovation development of the national economy;
- generalization of science and technology resources in the priority areas of development and innovation activities;
- implies regular promotion of continuous education, education of culture of innovative thinking.

In the implementation of innovative activities in the above-mentioned higher educational institutions, specific gnostic-dynamic individual activities, multi-subject (dialogic), humanistic individual-creative approaches, diagnostic cultural innovations of future elementary school teachers In the formation of the educational environment, interpersonal problems, in the elimination of risks without any hesitation and fear, in self-expression, in the creation of creative edges, in professional activity, the future is bright. to receive, to form competence skills as a key to success, both theoretically and practically, by understanding the content.

The goal of our research is actually to contribute to the training of personnel who reflect the diagnostic culture, have advanced knowledge and competence,



are competitive, have a positive attitude to news, and apply each new technology, method, tool, model, and recommendations to their practical activities by in-depth analysis. add.

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