

**APPLICATION OF PROBLEM EDUCATIONAL TECHNOLOGIES IN
HIGHER EDUCATION SYSTEM**

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ABSTRACT

This article discusses the essence of problem-based learning technologies, which are one of the teaching technologies in the higher education system. The importance of problem-based learning in effective higher education has been highlighted. The role of this educational technology in stimulating active learning and shaping research methods in thinking has been discussed. The article also discusses the pedagogical and psychological capabilities of the teacher in the implementation of this process, problem-based learning technologies that serve to develop creative thinking.

KEYWORDS: *Problem Learning, Problem, Problem Statement, Problem Solving, Stage, Thinking, Thought Process, Problem Situation.*

REFERENCES:

1. Muslimov N.A., Usmonbaeva M.H., Sayfurov D.M., Turaev A.B. Innovative educational technologies - Tashkent: 2015. - 208 pages.
2. Ibragimova GN Development of creative thinking in students through interactive technologies in higher education // Sovremennoe obrazovanie (Uzbekistan). 2017. №4. URL: <https://cyberleninka.ru/article/n/education-interest-in-students-with-in-interfaol-technologies-in-the-high-education-system> (data obrashcheniya: 17.04.2022).
3. Jumaniyozova MT, "Problem-based learning technologies. Organize and manage problem-based learning." Texts of lectures on the following topics - Tashkent: 2009.
4. Ishmuhamedov R., Abdukodirov A., Pardaev A. Innovative technologies in education / Practical recommendations. - T.: Talent Fund, 2008. - 180 p.
5. Olimov Q.T. Pedagogical technologies. - T.: "Science and Technology" Publishing House, 2011. - 275 p.
6. Roziyeva D., Usmonbaeva M., Khalikova Z. Interactive methods: essence and application / Method. - T.: DTPU named after Nizami, 2013. - 115 p.
7. Rakhimov Zokir Toshtemirovich The need to use problem-based learning technology in the development of students' competence in the educational process // Sovremennoe obrazovanie (Uzbekistan). 2019. №1 (74). URL: <https://cyberleninka.ru/article/n/problem-to-use-of-education-technology-to-development-of-special-competence-of-students-in-education-data> (data obrashcheniya: 17.04.2022).