

## THEORETICAL FOUNDATIONS OF THE USE OF PEDAGOGICAL SOFTWARE TOOLS IN AN INFORMED EDUCATIONAL ENVIRONMENT

## **Kudenov Temurbek Maxsetbayevich**

Department of methods of teaching mathematics, assistant teacher Nukus State Pedagogical Institute named after Azhiniyaz Nukus city, Uzbekistan kudenovtemurbek509@gmail.com

## **ABSTRACT**

This article analyzes the theoretical foundations of using pedagogical software in the information educational environment. It highlights the use of software in education, their didactic functions and methods for increasing their effectiveness. It also examines the role and prospects of technological approaches in the modern educational environment.

**Keywords:** Informational educational environment, pedagogical software tools, didactics, technological approach, educational efficiency.