

USE OF ELECTRONIC TEXTBOOKS IN TEACHING MATHEMATICS: PROBLEMS AND SOLUTIONS

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DOI: 10.5958/2249-7137.2022.00165.3

ABSTRACT

In this article, the development of mathematical thinking and the imagination of students in the teaching of mathematics reveal the role of electronic textbooks, the requirements for them, and their types. The creation of an ET in mathematics should address the humanities and universal values as much as possible paying attention to distance learning the student cannot interact directly with the teacher. The didactic and methodological aspects of the general laws of teaching, which are determined by the teaching mathematics are interrelated and are related to the issues of the program for the implementation of ET in practice.

KEYWORDS: *Mathematics, Thinking, Imagination, Electronic Textbook, Thought, Computer, Education.*

REFERENCES:

1. Farberman VL, Musina RG, Jumabayeva FA. Modern methods of teaching in higher education. Tashkent: "Teacher"; 2000. p. 15.
 2. Fayziev MSh, Jumaev SS, Majidov ShA, Sadikova DA. Positive aspects of interactive learning methods. *Academicia an International Multidisciplinary Research Journal*. 2021;11(4): 1271-1276.
 3. Jurakulov TT, Utapov TU. Methods of creating an electronic educational complex on the subject of pedagogical web-design with the help of Namo web-editor. Master's dissertation - Navoi . 2015. pp.25-29.
 4. Podlasy IP. *Pedagogy. New Course Book 1*. Moscow: “Vlados”; 2000.
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5. Ashurova DN, Jumayeva NF, Toshtemirova KE. The role and importance of innovative software and didactic complexes in increasing the effectiveness of training. *ACADEMICIA: An International Multidisciplinary Research Journal*, 2021;11(1): 871-875.