

## PEDAGOGY

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### **Research issues of formation and development of technical means to ensure control of educational achievements of trainees**

This paper is devoted to a brief analysis of the history of the development problems of formation TMEC. In recent decades, the education system undergoes the growing complexity of the process of multiplication and TMEC system, especially with regard to the computerization of pedagogy and the development of distance education systems and controls, computerization of production and training equipment used in vocational training. The analysis of historical and pedagogical sources, indicating that there is no place for the current technical means to ensure learning outcomes monitoring space, these problems remain on the margins of the history of education and pedagogy. Selecting media establishment and development stages, systems of virtual and mobile learning as a process of informatization of education in general, and certain aspects of the process – its technology, didactic characteristics and capabilities of various didactic resources creates favorable conditions for historical and pedagogical understanding of the formation, evolution, and the Coast prospects.

Key words: pedagogical research, technical tools of monitoring learning outcomes, TMEC, fitness equipment, programmed instruction, electronic testing, game techniques.

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