PEDOGOGY

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The influence of artificial intelligence of the education of cadets at a maritime university

The influence of artificial intelligence (AI) on the educational process of students in the context of digitalization of education is analyzed. The pedagogical, psychological and ethical aspects of the integration of intellectual systems into the educational process are considered. The need to combine innovative digital solutions with the humanistic values of education, ensuring the formation of a harmonious personality, is emphasized. A theoretical analysis of the materials on the research topic is carried out. The application of AI in the training of future marine specialists is substantiated. The results of a survey of cadets and teachers of a Marine university on the problem under study are presented. The dual influence of artificial intelligence on the education of cadets is emphasized. Special attention is paid to the role of the teacher in accompanying students in the era of digital transformation.

Key words: artificial intelligence, education, cadets, digitalization, neural networks, digital technologies, innovative learning process, simulator training.