

## عنوان مقاله:

Digital Competencies Of Teachers In The Transformation Of The Educational Environment

## محل انتشار:

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## خلاصه مقاله:

The purpose of this study is to determine the main directions of development of digital competencies of teachers to ensure a quality educational process in the transformation of the educational environment. The relevance of this study is due to the need to determine the main directions of development of the education system for adaptation in the context of digitalization of society. It is established that the transformation of the educational environment requires an increase in digital literacy and digital improvement competencies of teachers in terms of digitalization of the educational process. The effectiveness of the educational process with the use of digital technologies is based on digital competencies, which are now universal and provide participants in the educational process with adaptive mechanisms to the digitalization of society. The product of this study is the optimization of the model of digital competencies of the teacher, which establishes a single structure of digital and professional competencies based on the general theory of activity: "values - purpose (subject) - actions". The novelty of the study is determined by the fact that the paper uses the approach of identifying elements of digital competencies in the integrated application of pedagogical technologies. This approach allows us to identify levels of assessment of the conditions necessary for the construction of a digital educational process of vocational education and training. The authors show that digital technologies play a key role in the organization of the educational process, if you use them as a tool for collaboration, inclusion and involvement in the process of all participants, the personification of learning. Research has shown that the role of digital literacy for all participants in the learning process is growing significantly. Digital literacy, as a set of competencies, becomes the basis for the full participation in the knowledge society of the teacher personally and the involvement of their students, revealing their talents. The study was conducted on the example of Ukrainian educational institutions based on the results of the organization of the educational process during the quarantine period ۲۰۲۰. The assessment of the organization of the distance form of the educational process using digital tools and

technologies in higher education institutions. The authors show that level of skills and ability to use digital technologies in the organization of the educational process among research and teaching staff is quite mediocre, as less than half ... of respondents us

## کلمات کلیدی:

Digital competencies, teachers, educational process, educational environment, transformation

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