



LETTER TO THE EDITOR

The Latest Trends in the Digitalisation of Higher Education

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Современные тенденции цифровизации высшего образования

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Dear Editor,

Today, higher education is experiencing a real digitalisation boom. The reason for this is the ever-increasing accessibility of the population to digital technologies and the relative cheapness of technical equipment (computers, laptops, tablets, mobile phones, etc.). Tablets, smartphones and other digital products (Pypenko, 2019) are getting smaller and more functional. Now a library with hundreds of thousands of books and access to millions of manuscripts in libraries around the world can fit in the breast pocket of a student's shirt.

Digitalisation of education is the process of digitising the content of teaching and educational activity, the use of digital technologies, including verified forms and

methods of education and personal development to achieve a real result.

The COVID-19 pandemic, which caused social distancing and the shift to online learning, has further contributed to the implementation of digitalisation in higher education (Melnyk et al., 2020; Pypenko et al., 2020).

Both the implementation of modern IT technologies (Melnyk & Pypenko, 2020) and the need to use modern approaches to the management of the educational process based on educational logistics in universities were important for the digitalisation of higher education (Melnyk & Pypenko, 2017b). The combination of these components allows universities to effectively address a number of issues for the

educational process planning: the duration of training, class schedule, student registration, etc.

In recent years, we can state the rapid development of educational methodology. Methodological approaches based on the individual characteristics of students, as well as using the potential of all stakeholders in the educational process, are becoming necessary conditions for the further development of universities.

Own research on the importance of innovative potential of specialists (Melnyk & Pypenko, 2017a) and enterprises (Pypenko, 2015), as well as managing of enterprise potential (Pypenko, 2016) and marketing possibilities (Kryvoruchko & Pypenko, 2007) allow us to predict the latest trends in the digitalisation of society (Pypenko & Melnyk, 2021), higher education in particular. Study of trends of students' demand for the formation of competences by higher educational institutions (Melnyk, 2017) makes this forecast even more reasonable.

With a high degree of confidence, we can state that in the coming years, distance teaching methods in higher education will be actively used and improved. Written notes will be practically eliminated, and student notes will become digital. Methods for checking student progress, their assessment will be increasingly automated and fully digitised. Record books and diplomas of graduation from educational institutions will be presented in digital forma. In addition, the need for a physical presence in the university or college building will disappear. And these buildings will turn into administrative institutions, and the historically significant ones will turn into museums.

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The author declares that there is no conflict of interests.

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