

# «Digital university: the use of digital technologies in modern educational institutions»

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#### **ENTRY**



The education sector, along with a number of other sectors (such as health and telecommunications), is subject to significant changes due to the increasing spread of digital technologies. As usual, the trends in the introduction of digital technologies in educational and research activities are set by commercial organizations-private universities, business schools, corporate universities. But public universities and institutions are beginning to think more and more about digital transformation. Have you ever wondered what the University will look like in 20-50 years? Will universities have campuses or laboratories? Or education and research activities will be completely transformed into virtual reality? It may be. Let's try to figure it out.

## Influence of digitalization and new technologies on all spheres of modern human life

Modern digital technologies provide new tools for the development of universities and other educational institutions around the world. Digitalization provides opportunities for exchange of experiences and knowledge that allows people to learn more and make better decisions in their daily lives.

Additional directions of application of digital technologies in education — the development of digital libraries and digital campuses of universities, which are already implemented by many universities in America, Europe and Russia.



## Why is digitalization important for universities right now?



Among the University's strategies for integration into the international educational space are the creation of open international campuses in other countries, the involvement of foreign scientists, teachers and students, support for academic mobility programs for their own scientists and the organization of foreign practices for students. Each University, regardless of the chosen strategy, must undergo a digital transformation. Such transformation consists not only in the implementation of it solutions, but in General is a significant cultural and organizational change in the University. The transition to the digital University involves the introduction of more flexible and seamless processes, changing the corporate culture, process optimization.

## Which areas of University life are most susceptible to digitalization?

In the course of many years of work with Russian and foreign universities and business schools, we have formed a conceptual model of the digital University, which consists of five levels and the so-called supporting platform.



### The strategy of transition to digital University

The University, by providing carte Blanche to individual employees to implement new methods of working with digital technologies, as well as by providing support in solving these problems, can get a powerful impetus to the transformation of the institution into a new format with optimized internal processes.



#### CONCLUSION

We live in an interesting time when the concentrate of new digital technologies is much like never before. These technologies have already influenced the activities of the University. We are in the very fact that the University has yet to substantially Transformers to realize the benefits of cite and provide Tour, student, NPR and partner more opportunities. Transformation is impossible without the development and implementation of son cite strategy, which would take into account the peculiarities and specifics of the University. What strategy do you choose?



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