

Digital Transformation of the Urban Environment as a Means of Improving the Quality of Life

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Citation: Khamitov R.M., Knyaz'kina O.V. Digital Transformation of the Urban Environment as a Means of Improving the Quality of Life, *Kompetentnost' / Competency (Russia)*, 2023, no. 5, pp. 26–31. DOI: 10.24412/1993-8780-2023-5-26-31

key words

urbanization, comfortable living environment, process automation, smart cities

Modern society lives in an era of global change, driven by high rates of scientific and technological progress. The active use of the Internet, information technology, sensor technology, data analytics and the Internet of Things has led to a new stage in the development of society – the emergence of smart cities, which can be considered as the main component of the future urban infrastructure. Smart cities are expected to have a significant economic impact by facilitating the development of innovative companies and attracting investment. In addition, they can improve the standard of living of citizens by providing them with access to high-quality services and improving living conditions.

One of the key trends in the development of smart cities is the increase in the number of Internet of Things devices that are used to collect and analyze data, as well as artificial intelligence to manage city systems and provide services to citizens.

I believe it is important to develop individual strategies and plans for each city, taking into account its unique characteristics and needs.

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