

Process Approach in Industrial Enterprise Management Using Industry 4.0 Tools

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key words

enterprise, business process, digital tools, standardization, regulation, digitalization of business processes

We have formulated and systematized the components of the process approach in the management of an industrial enterprise using industry 4.0 tools. At the same time, such structural components as principles, tools and approaches to management were used. The advantages of their use at industrial enterprises in the context of the development of industry 4.0 in the real sector of the economy are outlined. It is indicated that the directions of further research in this area can be aimed at developing system indicators for assessing the level of maturity of digitalization of business processes at industrial enterprises. In addition, the assessment of the technical and economic efficiency of digital transformation projects in the industrial complex, as well as the study of the risks of digitalization in production management, can act as further directions for studying this topic.

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