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Artificial intelligence systems in managing the operational efficiency of enterprises

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The article presents a classification of artificial intelligence systems (hereinafter referred to as AI) in the management of the operational efficiency of enterprises. The classification criteria reflecting the internal properties of technologies and the features of their application in business structures are described. It is emphasized that the classification of AI systems is multi-level and depends on many factors influencing the transformation of modern management models and organizational development. The article also examines global trends in the intellectualization of operational management at enterprises. It is concluded that at the present stage, the development of AI in operational management is associated with both new opportunities to improve efficiency and challenges.

Keywords: *artificial intelligence systems, classification criteria, technologies, economic efficiency, optimization, machine learning, operational management*

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