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MODERN ASPECTS OF UKRAINE'S INTEGRATION INTO THE GLOBAL DIGITAL SPACE: AN ANALYTICAL APPROACH

Summary

In the context of the rapid advancement of digital technologies and the pervasive digital transformation across all domains of societal development, Ukraine's integration into the global digital space assumes strategic significance. Digitalization functions not only as a critical driver of economic growth but also as a determinant of the nation's competitive standing in the international arena. The study of the contemporary dimensions of Ukraine's integration into the global digital ecosystem is of particular relevance, given the imperative to formulate effective digital development strategies that align with prevailing global trends and emerging challenges. Analyzing transformation dynamics through the prism of international rankings facilitates the identification of key vectors for augmenting Ukraine's digital potential while providing an empirical foundation for informed policymaking in this domain.

The objective of this study is to assess the current state of Ukraine's integration into the global digital space by leveraging data from internationally recognized digitalization indices.

The research methodology is predicated on the analysis of global digitalization indices, which serve as a reliable instrument for evaluating Ukraine's positioning within the global digital landscape and benchmarking its progress relative to other nations. The study employs a comprehensive suite of analytical methods, including comparative analysis to juxtapose Ukraine's performance with that of other countries, trend analysis to examine the temporal evolution of Ukraine's key digital indicators, content analysis to scrutinize reports from international organizations on digitalization trends, cluster analysis to classify countries based on their level of digitalization and determine Ukraine's placement among economies with comparable developmental parameters, and a systematic approach to derive a

holistic assessment of the country's digital transformation trajectory. Data visualization techniques are employed to enhance the interpretability of findings and to illustrate the evolution of digitalization indicators over time.

This study draws upon data from internationally recognized indices, including the «E-Government Development Index», «E-Participation Index», «Open Data Maturity», and «Government AI Readiness Index». The analysis elucidates Ukraine's position within the global digital space and assesses its progress in implementing digital transformation initiatives. The findings indicate that Ukraine's relatively high ranking in global digitalization assessments is attributable to a multifaceted approach encompassing the advancement of open data policies, the refinement of technological infrastructure, the enhancement of data quality, and the expansion of cross-sectoral collaboration among key stakeholders.

The practical significance of this study lies in its contribution to the systematic monitoring of digital reform implementation, the contextual adaptation of international best practices to the Ukrainian digital landscape, the delineation of strategic directions for Ukraine's digital transformation, and the facilitation of its further integration into the global digital economy.

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