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Methodological approaches to the analysis of the level of sustainable development of the information sphere of Ukraine

The article studies an important problem on the way of implementing the concept of sustainable development is the formation of a measurement system for quantitative and qualitative assessment of this complex process. The paper proposes determining the degree of readiness of the information sphere using the index of sustainable development of the information sphere, which is a set of indicators characterizing the state of the information sphere and the level of access to information products in order to determine how the state uses the capabilities of the information sphere for the development of citizens and society and the state. In search of an optimal solution to existing global problems, the concept of sustainable development was developed. The concept of sustainable development is an integrative scientific and socio-political formation of an ideal nature with the goal of comprehensively optimizing the modern activities of humanity, the main aspects of society. As a scientific phenomenon (a certain form of scientific knowledge), the concept of sustainable development should integrate in a specific angle to the modern achievements of all branches of science - natural sciences, social sciences and humanities, technical sciences, economics, mathematics, medicine, philosophy, psychology, computer science - for a theoretical synthesis of ideas, fundamental nature and bringing them to the level of socio-practical significance, when it becomes possible to realistically implement these effective ideas into specific mechanisms of the purposeful activity of society. The index of sustainable development of IS proposed by the authors is an integrated assessment of the corresponding sphere of socio-economic relations, which takes into account all three dimensions of sustainable development of the information sphere and, thus, reflects the relationship between the three inseparable components of its development: economic development, social progress and production of information products.