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TRANSFORMATION AND INTERDISCIPLINARY INTEGRATION OF SOCIAL SCIENCES AND HUMANITIES IN THE CONTEXT OF A DIGITAL SOCIETY

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Abstract:

This scientific article provides a comprehensive analysis of the substantive, methodological, and institutional transformation of social sciences and humanities in the context of a digital society, as well as the processes of interdisciplinary integration. It substantiates that under the influence of digital technologies, the research objects and subjects of social sciences are expanding, leading to the emergence of new scientific directions. Using the examples of sociology, philosophy, cultural studies, political science, and the education system, the article highlights the significance of interdisciplinary approaches. The research findings demonstrate the strategic role of social sciences and humanities in the development of a digital society.

Keywords: Digital society, social sciences and humanities, transformation, interdisciplinary integration, digital methodology, digital culture.

In the 21st century, the development of humanity is increasingly interconnected with digital technologies. The rapid advancement of information and communication technologies is exerting a profound influence on the social, economic, political, and cultural spheres of society. In academic literature, this process is commonly described by the concept of a “digital society.”



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In the context of a digital society, new scientific tasks are being set before the social sciences and humanities. Traditional theoretical and methodological approaches are no longer sufficient to fully explain the complex social processes emerging in the digital environment. Therefore, interdisciplinary integration, new research methods, and digital approaches are gaining particular relevance.

The purpose of this article is to provide a scientific analysis of the transformation of social sciences and humanities and the processes of interdisciplinary integration in the context of a digital society.

A digital society is understood as a social system in which digital technologies serve as the primary means of producing, distributing, and consuming information and knowledge. In such a society, information emerges as a strategic resource, while social relations increasingly shift into virtual space.

The main characteristics of a digital society include global networking, rapid information exchange, interactivity, and openness. These features directly affect individuals' socialization, identification, and cultural consciousness. As a result, the research scope of social sciences and humanities is expanding significantly.

Under digital conditions, the content of social sciences and humanities is being renewed. In sociology, digital behavior, online communities, and virtual social groups have become important research objects. Alongside statistical surveys, methods of analyzing large-scale data from social networks are widely applied.

In philosophy, issues such as digital consciousness, virtual reality, artificial intelligence, and technological determinism have become central topics. In cultural studies, the concepts of digital culture, media space, and virtual identity occupy a key position. In political science, electronic government, digital political communication, and cybersecurity are being studied in depth.

Digital technologies have introduced new opportunities into the methodology of social sciences and humanities. Fields such as digital sociology, digital



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anthropology, and digital history have emerged. These directions make it possible to analyze social processes in real time.

Digital methodologies enhance the accuracy of scientific research and expand its empirical base. At the same time, these methods require researchers to possess a high level of digital competence.

A digital society represents a complex system that cannot be studied within the framework of a single discipline. For this reason, interdisciplinary integration has become an important direction of modern science. Social sciences and humanities are increasingly interacting with information technologies, mathematics, and technical sciences.

Interdisciplinary integration facilitates the comprehensive study of social problems, the achievement of new scientific results, and the development of innovative ideas.

While digital technologies simplify many aspects of social life, they also generate new challenges. Issues such as personal data security, digital inequality, and algorithmic injustice have become important research objects for social sciences and humanities.

Within philosophy and ethics, the relationship between humans and technology is being reconsidered. In this process, interdisciplinary approaches play a crucial role.

The digital society is fundamentally transforming the education system. Distance learning, online platforms, and digital resources are widely used in teaching social sciences and humanities. This development makes the learning process more open and flexible.

Social sciences and humanities play an important role in fostering critical thinking, information culture, and social responsibility among students.



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Digital technologies have accelerated globalization processes and strengthened intercultural relations. In virtual space, cultural values and social norms manifest themselves in new forms. This process further increases the significance of cultural studies.

In conclusion, in the context of a digital society, social sciences and humanities are undergoing a profound process of transformation. Interdisciplinary integration and digital methodologies are among the key factors driving this transformation. Social sciences and humanities serve as an essential scientific foundation for ensuring the sustainable, humane, and just development of a digital society.

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