

## PHILOSOPHICAL ISSUES OF MAINTAINING NATIONAL SECURITY IN AN INFORMATION-RICH WORLD

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### **Abstract**

This paper examines the philosophical essence of ensuring national security within an information-rich society. The rapid advancement of information and communication technologies has reshaped global security issues, prompting a reevaluation of strategies to protect national interests, sovereignty, and social stability. The article explores the boundlessness of the information space, its impact on individual and societal consciousness, as well as the philosophical and practical aspects of combating information threats. Emphasis is placed on the role of information culture, the responsibility of technology users, and the role of states in ensuring stable national security and organizing defense against informational threats.

### **Keywords**

information society, national security, information security, philosophical analysis, digital security, global security issues, technological development and security, state sovereignty, information warfare, society and security, cybersecurity, data protection, geopolitical factors, globalization and national security, control over information space.

### **Relevance of the Topic**

The relevance of this topic is directly tied to the technological development of the modern world, the expansion of the digital economy, and the central role of global information systems in society. Today, national security is no longer only about territorial defense or economic independence; it also involves maintaining stability in the information and digital spheres. This relevance is driven by several key factors:

## **1. Cybersecurity Challenges in an Information Society**

Cybersecurity challenges have escalated to a global level, posing serious risks to national security. Modern information technologies, the internet, and digital networks have given states the capacity to influence or interfere in each other's internal affairs. Cyberattacks can disrupt essential infrastructure, steal or manipulate information, making national security increasingly reliant on information and cybersecurity.

## **2. Philosophical Perspective on Reality Manipulation and Knowledge Integrity**

From a philosophical perspective, this topic highlights the threats of reality manipulation and knowledge distortion via technological means. Misrepresentation of truth and the spread of misinformation can undermine a state's security. Thus, the authenticity and unmanipulated nature of information serve as the philosophical foundation of national security.

## **3. National Sovereignty Beyond Territorial Borders**

National sovereignty now extends beyond physical borders, encompassing independence and control in the information space. Information technologies and digital infrastructure represent a state's political and economic power, and weakening them poses a serious threat to national security. This is a pressing philosophical issue tied to new forms of state sovereignty and the risk posed by the loss of control in the information space.

## **4. Interconnectedness of National Security and International Systems**

The information society is closely tied to global information and economic systems, making national security issues often transnational in nature. One country's information security can be interconnected with security systems in other countries. Control over information and resources by major powers or multinational corporations may weaken national security.

## **5. Global Manipulation and Disinformation**

Manipulation of information and the spread of disinformation have become global problems. Philosophically, the relevance of this topic lies in the blurred boundaries between truth and falsehood and the erosion of the line between knowledge and information. Misrepresentation of truth and control over information flows play crucial roles in maintaining national security.

## **6. Human Rights and Surveillance in an Information Society**

The development of information technologies impacts human rights as well. Surveillance technologies, digital tracking, and large-scale data collection may restrict personal privacy rights. Heightened control and surveillance by states to

ensure national security may conflict with individual rights and freedoms, necessitating a constant balance between security and human rights.

#### **7. Challenges of Artificial Intelligence in National Security**

The development of artificial intelligence and automation of information systems has introduced new risks to national security. The misuse or unchecked spread of artificial intelligence could intensify competition between states and increase the potential for harm through information systems. Philosophically, the relationship between humans and technology reflects the complexity of this issue.

#### **8. Philosophical Analysis of AI and Digital Security**

Artificial intelligence and digital systems, despite enhancing security, also raise ethical concerns related to control and manipulation. This challenges human trust in technology and introduces issues of freedom and autonomy, as AI and digital systems with self-regulatory capabilities could potentially undermine human independence.

#### **Conclusion**

The philosophical essence of maintaining national security in an information-rich society is a relevant issue directly connected to national sovereignty, information space, human rights, and technological security. The development of information technologies and digital resources in the modern world has introduced new dimensions of security, which are intrinsically tied to society's understanding of information and truth. Consequently, national security should be reconsidered not only from a military and political standpoint but also from a philosophical perspective, especially in terms of information and technology.

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