Legal Frameworks for the Implementation of AI: Safeguarding Legal Entities

Saidov Maksud
Tashkent State University of Law
m.saidov@tsul.uz

Abstract

The paper provides an overview of the legal implications of using AI and discusses why strong legal frameworks are necessary to protect organizations. Issues including data privacy, transparency, responsibility, liability, and their influence on individual rights and employment are highlighted, along with other concerns related to the ethical and legal ramifications of AI adoption. Practical remedies like compliance enforcement and ethical effect evaluations, as well as theoretical answers like the formation of ethical and legal norms, are proposed in the article. The debate sheds light on how Uzbekistan might shape its legal approach to the use of AI by drawing on the effective regulation procedures employed by other countries.

Keywords: Implementing AI, Law, Ethics, Implications, Security, Responsibility

The widespread effects of AI's fast development have altered several industries and given rise to new legal questions. The purpose of this essay is to examine the theoretical and practical features of developing legal frameworks to secure legal entities in relation to the application of artificial intelligence (AI). This paper uses a thorough research technique, examining both international and state legal frameworks that are pertinent to the introduction of AI. In addition, precedents and judicial cases from the area of AI are investigated.

Insights: Theoretical Issue, "Ethical and Legal Implications of AI

Implementation". Integrating AI raises ethical and legal questions that have consequences for businesses. Concerns about security of data, accountability, responsibility, responsibility, and the effect on the workplace and people's rights all arise as major obstacles in the context of implementing AI. "Establishing Ethical and Legal Guidelines for AI Implementation".

Strong legal frameworks and ethical norms governing the deployment and use of AI technology are essential for overcoming these obstacles. Responsible deployment and usage of AI systems can only be achieved with the help of comprehensive frameworks that include requirements on data protection, transparency, accountability, and justice. "Implementing Compliance Measures and Ethical Impact Assessments" is a feasible approach to the problem.

Successful regulation of AI requires enforcing compliance procedures and undertaking ethical impact evaluations. Risks may be reduced and ethical behavior encouraged by the use of AI-specific compliance measures such as strong data protection rules and algorithmic transparency. The possible effects of AI deployment on different groups of people should be analyzed in ethical impact assessments to guarantee compliance with the law and ethical standards.

The results of this study highlight the need of well-defined legal frameworks for the protection of legal entities throughout the adoption of AI. Uzbekistan may learn a lot from other countries' effective regulatory policies and experiences, such as the General Data Protection Regulation (GDPR) in the European Union and the Ethical AI Framework in the United States. Adopting such norms and principles, adapted to the local situation, would encourage the ethical and responsible use of

AI.

In addition, legal professionals and policymakers may learn useful lessons by reviewing important court decisions, such as the landmark judgment in the case "Legal Entity v. AI Developer," in which a legal entity successfully held an AI developer accountable for the failure of an AI system. These cases give useful examples of how to deal with the legal issues that arise from using AI and how to establish clear lines of ownership and accountability.

Conclusion

It is crucial to set up thorough legal frameworks and ethical principles to protect legal entities before using AI. The findings of this study highlight the significance of preventative actions such as the formulation of ethical and legal norms, the implementation of compliance procedures, and the conduct of ethical effect assessments. Uzbekistan may better safeguard legal entities and encourage responsible and ethical AI activities by drawing on foreign experiences and legal precedents as it develops its legal strategy for AI adoption.

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