

Public Policy in the Age of Artificial Intelligence

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Abstract. This article investigates the implications of artificial intelligence (AI) on public policy, exploring how AI technologies can be integrated into policy frameworks. It discusses the potential for AI to enhance decision-making processes and improve policy outcomes. By analyzing case studies of AI applications in governance, the study identifies opportunities and challenges in leveraging AI for public good. The findings emphasize the need for adaptive policy frameworks that can accommodate technological advances.

Keywords: Artificial Intelligence, Public Policy, AI Applications, Decision-Making, Technological Advances

Introduction

Artificial Intelligence (AI) is revolutionizing various sectors, including public policy, by offering new tools for decision-making and policy development. This article explores the implications of AI on public policy, examining how these technologies can be integrated into existing frameworks to enhance policy outcomes. By analyzing case studies of AI applications in governance, the study identifies both opportunities and challenges in leveraging AI for public good. Policymakers are encouraged to develop adaptive policy frameworks that can effectively incorporate technological advances.

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References

1. Hasanova, J. V., & Nadjafova, K. A. (2019, December). Economic impacts and historical factors of the technology development. In International Scientific and Practical Conference on Digital Economy (ISCDE 2019) (pp. 857-860). Atlantis Press.

2. Milanova, E. (2024). ON THE DISCOURSE ON THE SINGLE-TIME REQUEST AND PROVISION OF DATA IN ADMINISTRATIVE SERVICES–PROBLEMS AND PROSPECTS. *New knowledge Journal of science*, 13(3).
3. Ljuben, K. (2021). COPYRIGHT PROTECTION VS FREEMOVEMENT OF GOODS WITHIN THE INTERNAL MARKET OF THE EU. *Економика. Право. Инновации*, (4), 55-63.
4. Velchev, A. Медии, политически комуникации и обществена съпричастност. In *Новите реалности и политическата наука* (pp. 177-184). Университет за национално и световно стопанство (УНСС).
5. Гошева, Б. Д., & Калчев, К. Д. (2015). Лятна школа по ПР. Годишник на департамент „Масови комуникации“, НБУ. [Gosheva, B. D., & Kalchev, K. D. (2015). *Lyatna shkola po PR*. Yearbook of the Department of Mass Communications, NBU]. Достъпно на: <https://www.cceeol.com/search/article-detail?id=425956>
6. Велчев, А. (2022). Комуникационни тенденции и перспективи в онлайн медии. *Реторика и комуникации*, (51), 99–111. [Velchev, A. (2022). *Komunikatsionni tendentsii i perspektivi v onlayn medii*. Rhetoric and Communications Journal, (51), 99–111]. Налично на: <https://rhetoric.bg/wp-content/uploads/2022/04/issue-51-April-2022-Velchev-A-pp.99-111.pdf>
7. Дидик, О. (2024). Особистий бранд та роль Мохаммеда бін Салмана у контексті формування сучасного політичного ландшафту Саудівської Аравії. *Науково-теоретичний альманах Грани*, 27(4), 109-121.
8. Дидик, О. (2024). Роль чуток і пліток у формуванні та трансформації особистих брендів у політичному ландшафті Ірану. *Науково-теоретичний альманах Грани*, 27(2), 116-123.