



ESTONIAN
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OF APPLIED SCIENCES


YOU
HAVE BEEN
REPLACED BY

AI

Abstracts of the
11th Annual Entrepreneurship
and Innovation Conference
(October 5, 2023)

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The 11th Annual Entrepreneurship and Innovation Conference unfolds a comprehensive exploration into the profound impact of Artificial Intelligence (AI) across diverse domains. With a global perspective, this collection of abstracts delves into the transformative influence of AI on marketing, industries, education, healthcare, business management, research, social impact, learning, and ethical applications. The conference aims to explore the complex relationship between humans and AI, examining the challenges, opportunities, and ethical considerations associated with the integration of AI technologies.

Participants from Croatia, the Czech Republic, Estonia, Finland, Iceland, Italy, Georgia, Kazakhstan, Kyrgyzstan, Latvia, Lithuania, Poland, Ukraine, the United Arab Emirates, Uzbekistan, and the USA contribute to this international discourse.

In essence, the conference proceeding "YOU HAVE BEEN REPLACED BY AI" summarises a rich research, insights, and perspectives, offering a nuanced understanding of AI's transformative impact across various domains and its implications for individuals, industries, and society at large.

Keywords: artificial intelligence, entrepreneurship, innovation, digital marketing, industry transformation, leadership, education, skills, social impact, global perspectives, human-AI collaboration, future workforce, ethical implications.

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ANALYSIS OF AI POLICY IN UKRAINE (2020-2023)

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Wargaming, Cyprus

Wojciech Duranowski

Opole University, Poland

Objectives:

Objective of the research is to analyse state of AI policy in Ukraine during 2020-2023 and form recommendations.

Data and Methods:

Methodology of Centre for AI and Digital Policy was used for evaluation state of AI policy in Ukraine. It includes 12 indicators. In addition, it was used data of Ukraine's legislation and reports of international organizations.

Results:

Main findings of Ukraine's AI policy analysis are:

“War-life balance”: nowadays the principal task for Ukraine is to keep the balance between uses of AI in support of defines and ensure trustworthy, controlled, and responsible AI. Endorsement vs implementation: today the use cases requiring AI regulation appear faster than AI policy is established in Ukraine. At the same time Ukraine has not endorsed the key AI regulation yet. Interest vs abilities: it is crucial to establish an efficient AI agency/ mechanism in Ukraine for independent AI oversight. When several teams pretend to take this function, still they are not capable enough for this. Public voice vs decision making meaningful public participation is the key driver of AI in Ukraine: AI community in Ukraine is vastly growing and developing. That said there are not enough forms of its integration and public voice opportunities for AI policy making. Content vs form: when Human Rights principle is directly included into the Concept of the Artificial Intelligence's Development in Ukraine 2021-2024, the goals of Fairness, Accountability, and Transparency are not there. Total evaluation scores of AI policy in Ukraine during 2020-2023 is 6,5. It means that Ukraine's AI policy today is only forming background for standardization and common practices with international partners at AI sphere.

Conclusions:

Ukraine's general approach to AI seems consistent with human rights, democratic values, and the rule of law. AI policy is partially structured in Ukraine. It is not chaos process; several vectors are present. Some recommendations have been developed based on the study results: to include the goals of Fairness, Accountability, and Transparency as basic in the future concept of AI in Ukraine 2025-2030 and all related documents, to initiate all prospect AI initiatives in Ukraine starting from implementation of these principles.

JEL Classification: 021; 033; 038.

Keywords: artificial intelligence; democratic values; decision making; regulation.

Scientific edition

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