

Nietzschean Perspectives on AI Adoption: Ethical Reflections and Normative Approaches

Student Poster and Presentation section of the Central European Conference on Information and Intelligent Systems (CECIIS)

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Abstract.

*This poster presents a novel perspective on artificial intelligence (AI) adoption, drawing on the philosophical insights of Friedrich Nietzsche. By intersecting Nietzschean concepts with the domain of AI, we explore a framework that does not merely critique technological progression but seeks to guide it with a nuanced understanding of ethical and societal implications. We dissect the **Will to Power** as a metaphor for the driving ambition behind AI development, the **Eternal Return** as a reflective tool for long-term consequence assessment, and the **Master-Slave** dialectic in examining power relations between human and AI systems. Moreover, the pursuit of the **Übermensch** is paralleled with the evolution of AI capabilities and its potential role in enhancing human life. Nietzsche's **rejection of reductionism** and his **advocacy for perspectivism** are harnessed to argue against oversimplified AI solutions. This project aims to bridge the gap between philosophical discourse and technological innovation, advocating for an AI future that aligns with a deeper ethical vision that Nietzsche himself may have challenged us to envisage.*

Keywords. Artificial Intelligence (AI), philosophy ethics, technology, human-computer interaction (HCI), technology adoption

References

- Antar, Anindya Das, Anna Kratz, and Nikola Banovic. "Behavior Modelling Approach for Forecasting Physical Functioning of People with Multiple Sclerosis." *Proc. ACM Interact. Mob. Wearable Ubiquitous Technol.*, vol. 7, no. 1, Mar. 2023, art. no. 7, <https://doi.org/10.1145/3580887>.
- Ludwig, Jens, and Sendhil Mullainathan. "Machine Learning as a Tool for Hypothesis Generation." National Bureau of Economic Research, Mar. 2023, Working Paper No. 31017, <https://doi.org/10.3386/w31017>.
- Xu, Albert, et al. "Detoxifying Language Models Risks Marginalizing Minority Voices." *Proceedings of the 2021 Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies*, June 2021, pp.2390–2397, <https://aclanthology.org/2021.naacl-main.190>. DOI:10.18653/v1/2021.naacl-main.190.
- Nietzsche, Friedrich. *On the Genealogy of Morals*. Translated by Walter Kaufmann and R.J. Hollingdale, Vintage Books, 1989.
- Nietzsche, Friedrich. *Beyond Good and Evil*. Translated by Walter Kaufmann, Vintage Books, 1989.
- Nietzsche, Friedrich. *Thus Spoke Zarathustra: A Book for All and None*. Translated by Walter Kaufmann, Penguin Books, 1978.