

Lyotard, J.-F. (1991). The Inhuman: Reflections on Time. Stanford University Press.

'The Inhuman: Reflections on Time,' by Jean-François Lyotard explores the nature of time and human experience, as well as contemplating the relationship between thought, technology and meaning. Lyotard enquires into how advancing technology such as data processing shapes our understanding of the world and how it can challenge current perceptions of thought and creativity. He argues that thought cannot be classed by mere data processing, and that it is a much deeper process entirely, requiring human interpretation.

This book offers a clear distinction between human thought and AI's data processing by highlighting the complexity of the human thought process and its creative nature, something AI cannot replicate. By doing so, he offers a critical perspective that challenges pre-conceptions of equivalence between human-created and AI-generated outputs. While the abstract nature of this book may be difficult to apply practically to the issues surrounding AI art, it aids my research by providing a philosophical framework to argue that AI lacks the same depth of human creativity and is a step towards discerning exactly what role AI might play in the creative process in the near future. It raises the question: can artists learn from AI or is the process fundamentally different?

Lehmann, J. (2018). Ethics of Artificial Intelligence and Robotics. Stanford Encyclopedia of Philosophy.

This article discusses ethical implications such as accountability and transparency surrounding the advancement and utilisation of AI. Issues of privacy and the potential job displacement such systems might incur are explored, as well as the potential for AI to surpass human intelligence. Lehmann argues that AI should align with human ethical norms and values, especially regarding bias and accountability. As well as this, the article emphasises that as AI grows, ethical frameworks must evolve in order to manage risks such as the possible impact on employment.

The arguments within this article are convincing due to the detailed examination of the societal and ethical impacts of AI, both philosophical and practical insights are included to support these claims. Lehmann also provides a forward-looking approach, discussing not only current issues but also ethical challenges that may be encountered in the future, as AI technology progresses. One downside to this article is the lack of concrete solutions to more immediate problems such as data privacy or bias. Despite this, the article still helps frame the ethical debate about AI-generated art by addressing such concerns and is useful in highlighting how ethical AI frameworks can guide responsible use in creative industries. This article considers how we might ensure transparency when using AI in the creative process, as well as philosophical questions such as the possibility that AI might hold ethical status comparable to humans and how it may affect creative fields.

Amanbay, Makhabbat, The Ethics of AI-generated Art (April 4, 2023).

Within this paper, the ethical challenges posed to the art industry are discussed, particularly those that concern artists' livelihoods and the dominance of large technology companies. This paper discusses how AI art generators could potentially threaten or enhance creative practices, while considering AI's role as a tool as opposed to a replacement for human creativity. It is argued that AI's ability to generate high-quality art threatens the art community by potentially undermining the value of human-made artistic works. However, it is also acknowledged that AI may play a crucial role as a tool for artists to realise their vision more efficiently.

This paper evaluates the ethical considerations of AI's growing presence within development of art through a survey, illustrating concerns about public perception and the future of the industry. Makhabbat supports his arguments with survey data, providing a nuanced perspective on AI's dual role as a tool and a potential threat. This combination of theoretical discussion with empirical data provides weight to the concerns raised by artists about their future within the industry. While this survey adds value, it must be considered that it is limited to a small sample of students and teachers, which may not represent the broader art community as a whole. Despite this, the paper will aid my research due as it addresses key ethical concerns within this field of discussion, such as the impact AI may have on artists' livelihoods and the effects it may have on the creative process.

Cetinic, E. and She, J. (2022). Understanding and Creating Art with AI: Review and Outlook. ACM Transactions on Multimedia Computing, Communications, and Applications, [online] 18(2), pp.1-22.

In this article, the impact of artificial intelligence technology on research and creative practice is examined with a focus on two key areas: using AI for analysis of digital art and the use of AI to generate new artworks. The authors highlight AI's dual role in the advancement of art through analysis and creative processes. These claims are supported with examples of datasets and research studies on tasks such as object detection and artwork generation.

I find the arguments in this article to be convincing because it effectively highlights the growing influence of AI in art by considering both technical and creative perspectives. It offers a comprehensive review of both the theoretical and practical uses of AI in art generation and provides a thorough understanding of existing AI tools and the creative potential they have. While this article may be considered broad for readers such as myself, who are more focused on one aspect than the other, it still offers a detailed overview of both. This will aid my research with its perspective on how AI is seen to be transforming art both through creativity, providing useful examples of the application of AI to real-world art, complementing discussions on the practical and ethical implications of AI generated art. Within this article, the question is once again posed: How will AI-generated art be valued compared to traditional human art?

Kulesz, O., 2018. Culture, platforms and machines: the impact of artificial intelligence on the diversity of cultural expressions. Intergovernmental committee for the protection and promotion of the diversity of cultural expressions, 12.

Within this document, the potential for AI to empower creators and improve the efficiency of cultural industries is discussed, while also warning of risks like the concentration of power. Concerns of monopolisation by tech giants are expressed as well as the potential erosion of cultural diversity, particularly in developing countries. This report outlines both the opportunities and threats of the use of AI in creative fields from a cultural perspective, highlighting the economic and social consequences that may arise on a global scale.

This article demonstrates a balanced view of the risks and benefits of AI in creative works and thoroughly discusses the global inequality and inclusion that come with it. The article does lack detailed solutions to address the growing power imbalance between large tech companies and creators, but it will aid my research due to its objective perspective on the topic. It also broadens my scope of understanding of AI's ethical implications with the focus of cultural and socioeconomic impact. Overall, the article raises questions on how policymakers might cater to smaller creators as well as how artists may need to adapt to navigate the risks posed by AI.