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Project Title: Using ChatGPT to aid Artistic Process:
An Autoethnographic Study

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Using ChatGPT to aid Artistic Process: An Autoethnographic Study

Background

The author delves into ChatGPT's impact on art creation, envisioning a transformative journey. The artwork, "It'll Never Be The Same," embodies evolving human-machine collaboration, reshaping artistic landscapes.

Aims

This research aims to guide those keen in using ChatGPT for art. It also answers the following questions:

1. How does the ChatGPT interaction differ from the process of art-making leading up to an exhibition without ChatGPT intervention?
2. What are some potential implications for art practitioners when using ChatGPT for their artistic process?

Research Method

The author, employing autoethnography, explores ChatGPT's potential in research and artmaking.

She uses the following Feedback Loop as part of her process:

1. The author intuitively creates artwork.
2. ChatGPT is consulted on the artmaking experience.
3. Author integrates ChatGPT's feedback for consultation with peers and supervisors.
4. Further reflections with ChatGPT.
5. Incorporating feedback from both human consultations and ChatGPT, the author continues artwork creation, leading to an exhibition.

Findings & Implications

1 The integration of ChatGPT provides artistic **conceptual thinking and transformative exploration**. The model serves as a dynamic collaborator, steering artistic direction towards unconventional realms and inspiring cross-disciplinary connections, showcasing the potential for AI-infused creativity.

2 **Collaborative creativity** with ChatGPT transforms the artistic process into a dynamic virtual team. It merges human and AI-generated ideas. ChatGPT becomes an integral for transformative, interconnected, and hybrid artistic expressions.

3 **Design feedback** with ChatGPT is an ongoing process that enhances usability with user-friendliness. The model actively contributes actionable recommendations, shaping an adaptive and visually compelling artistic process. This makes way for ChatGPT to refine artistic design.

Conclusion

As a collective study, this paper contributes to ChatGPT and AI technology research, highlighting augmented conceptualisation, hybrid creative teams, and AI-informed design practices. These trends suggest a future where AI becomes an integral and ethical collaborator in the artistic landscape, reshaping traditional boundaries and fostering inclusive, responsive, and innovative approaches to artistic expression.

