



THE FUTURE OF ART: COLLABORATION OR COMPETITION WITH AI?

Vighnesh Raju Bhise¹, Siddhesh Umesh Kamble²

¹5th year BLS LLB, Thakur Ramnarayan Collage of Law. 2nd year BBA, DY Patil University

²Research and Development Chemist at Artek Surfin Chemicals Ltd. Msc in Physical Chemistry Ramnarain Ruia College

Article DOI: <https://doi.org/10.36713/epra19899>

DOI No: 10.36713/epra19899

ABSTRACT

This article explores the evolving role of Artificial Intelligence (AI) in art, creativity, and daily life. While AI's ability to generate art, automate chores, and aid in creative processes offers vast potential, it also raises significant concerns about the impact on human creativity. AI-generated art, from paintings to music, has sparked debates over the loss of emotional depth and originality, highlighting the tension between technological advancements and traditional creative practices. The article discusses the psychological toll on artists, questioning their value in an AI-dominated landscape. Additionally, it delves into how AI can revolutionize daily life, freeing individuals from mundane chores, thereby allowing them to focus on creative pursuits. While AI has the potential to foster greater inclusivity and innovation in art, it also poses the risk of over-dependence. Ultimately, the article argues that AI should be viewed as a creative partner, amplifying human potential rather than replacing it, and that artists must navigate this new era wisely to preserve the authenticity of their craft.

KEYWORDS: Artificial Intelligence, AI-powered tools, Art and technology, Artistic collaboration, Inclusivity in art.

THE DARK SIDE OF AI IN ART

Artificial intelligence (AI) has revolutionized many fields, including art, writing, and dance. From AI-generated paintings to machine-written novels and choreographed dances, these advancements are impressive. But beneath the excitement lies a pressing concern: what does this mean for human artists and their creativity?

Art is deeply personal—a reflection of an individual's emotions, experiences, and imagination. When AI creates art, it strips away the humanity that gives it meaning. A painting generated by an algorithm may look beautiful, but it lacks the soul of a Van Gogh piece or the raw emotion of Frida Kahlo's work.

For artists, this can be deeply unsettling. If a machine can replicate their style or outperform them technically, it raises existential questions:

- What value does my creativity hold?
- Am I replaceable?

The psychological toll of feeling overshadowed by AI can lead to self-doubt and a loss of artistic confidence. For most artists, the

joy of creating lies not just in the final product but in the process itself. Writing a novel involves grappling with ideas, emotions, and personal growth. Painting requires patience and introspection. Dance is a physical and emotional journey. When AI steps in to "create," it eliminates this process entirely. The result may be impressive, but it denies the artist the fulfillment of crafting something with their own hands and mind. A viewer can sense the artist's struggle in a painting or the dancer's passion in a performance. AI lacks emotions; its creations are technical, not heartfelt¹

This emotional void can lead to a disconnect between the audience and the art. People may admire an AI-created piece, but it's unlikely to evoke the same depth of feeling as something crafted by a human.

AI-GENERATED ART CONTROVERSIES

In 2022, an AI-generated artwork titled *Théâtre D'opéra Spatial*², created using MidJourney, won first place at the Colorado State Fair Fine Arts Competition in the "Digital Arts/Digitally Manipulated Photography" category.

¹ <https://www.business-standard.com/opinion/columns/the-dark-side-of-ai-art-123041401023.1.html>

² <https://www.nytimes.com/2022/09/02/technology/ai-artificial-intelligence-artists.html>



This event led to public outcry as traditional artists felt cheated, arguing that AI-generated works lack human originality and effort.

Should AI-generated works compete with human art in the same category?

ZARYA OF THE DAWN (2023)

The Copyright Office rejected copyright for the AI-generated images in Kristina Kashtanova's graphic novel, *Zarya of the Dawn*³. However, it allowed copyright for the accompanying text written by Kashtanova.

This case highlighted that AI-generated art lacks protection unless it involves significant human input, underscoring the importance of human creativity.

An AI-generated song mimicking Drake and The Weeknd went viral in 2023. Neither artist had consented to their voices being cloned, sparking debates over copyright and ethical AI use⁴. How should intellectual property laws address the unauthorized use of an artist's style or likeness?

AI-powered avatars perform choreographed routines for virtual concerts, such as K-pop holograms. Dancers fear losing jobs as virtual performers become more popular and cost-efficient.

What if we allow AI to handle our daily tasks, enabling us to focus entirely on our art? Is this possible in the present era?

THE CREATIVITY CONUNDRUM: WHY CHORES STEAL OUR ARTISTIC POTENTIAL

Creativity is a core part of what makes us human. It's the thread that connects us to our deepest selves and to others. Yet, in the hustle of modern life, the time and energy for creative pursuits often seem out of reach. The culprit? The endless loop of mundane chores that fill our days and drain our minds.

Repetitive tasks like washing dishes, folding laundry, or even organizing work files require mental focus. While these tasks may seem trivial, they sap cognitive resources, leaving little room for innovative thought. Imagine an artist who spends an entire morning cleaning their studio. By the time they're done, the physical and mental fatigue can kill their creative momentum. Famed author Haruki Murakami once described his creative process as requiring a delicate balance of routine and inspiration. While he emphasized discipline, he also cautioned against letting the routine overshadow the creative spark⁵. Similarly, Pablo Picasso is known to have said, "Inspiration exists, but it has to find you working." The paradox is clear: creativity thrives on focus but dies under monotony⁶.

An example of this is a dancer who works a 9-to-4 job. By the time they've navigated spreadsheets, attended meetings, and commuted home, they're left with barely enough energy to choreograph a new routine or even attend a dance class. Their passion becomes side lined, not because they lack time, but because they lack mental space.

Artificial intelligence is not just a tool for automation; it's a liberator of mental bandwidth. Imagine delegating chores to smart home devices or automated tools:

- A robot vacuum cleaners like Roombas cleans while you brainstorm your next design.
- Smart dishwashers and laundry machines handle tasks with minimal input.
- AI-driven planners optimize your schedule to carve out time for creativity.

These innovations are not about laziness but about prioritizing what matters most—your artistic potential. Creativity is not a luxury; it's a necessity for personal growth and fulfillment. By leveraging tools and rethinking routines, we can create an environment where creativity thrives, even amidst life's demands. As Albert Einstein aptly said, "Creativity is intelligence having fun." Let's ensure we have the energy to enjoy it.

Beyond specific chores, AI can integrate with smart home systems to anticipate and meet your needs. Your home could be equipped with systems that restock groceries, prepare meals, and maintain cleanliness, all while you immerse yourself in the creative flow. With technologies like machine learning and predictive analytics, these systems could adapt to your preferences, making your home a seamless extension of your creative mind.

WILL AI MAKE US LAZY?

One common criticism of automation is the fear that it might lead to laziness or over-dependence. However, this perspective overlooks the purpose of AI in creative contexts. The goal isn't to encourage inactivity but to reallocate time and energy from repetitive tasks to meaningful pursuits.

Moreover, history has shown that technological advancements often lead to greater productivity and innovation. Just as industrial machines revolutionized manufacturing and computers transformed communication, AI has the potential to revolutionize how we approach personal and professional growth. By taking care of mundane chores, AI could encourage individuals to explore their talents and develop skills that machines cannot replicate.

The integration of AI could make creative endeavors more inclusive. For individuals with physical disabilities or limited

³ <https://jolt.law.harvard.edu/digest/zarya-of-the-dawn-how-ai-is-changing-the-landscape-of-copyright-protection>

⁴ <https://www.bbc.com/news/entertainment-arts-65298834>

⁵ <https://www.tumerstories.com/blog/2021/7/20/haruki-murakami-writing-routine-and-running-habits>

⁶ <http://deepblue.lib.umich.edu/bitstream/2027.42/174206/1/eamclain>



mobility, AI-powered systems could provide the support they need to engage in artistic activities. This democratization of creativity could lead to a more diverse and enriched cultural landscape.

EMPOWERING ARTISTS WITH AI

AI is transforming the way artists create, offering tools to inspire, streamline, and innovate their work. Acting as a creative partner, AI helps artists focus on their vision while handling mundane tasks and unlocking new opportunities. AI can spark ideas and overcome creative blocks by generating fresh themes, styles, and compositions. Tools like DALL·E and MidJourney provide visual references, mood boards, and innovative color palettes, making the creative process more dynamic. By automating repetitive tasks such as background removal, color correction, and image enhancement, AI allows artists to dedicate more time to their craft. It can even digitize hand-drawn art efficiently, bridging traditional and digital mediums.

AI introduces artists to new techniques, from generative art to virtual reality experiences. By experimenting with AI-driven designs or exploring styles inspired by art movements, artists can expand their horizons and redefine their work. With AI-powered platforms like Procreate or Adobe Sensei, artists can access tailored tutorials, instant feedback, and market insights, helping them refine their skills and stay ahead of trends. It also supports eco-friendly practices by minimizing material wastage and exploring sustainable design methods⁷.

A FUTURE WHERE CREATIVITY THRIVES WITH AI

AI doesn't replace creativity—it amplifies it. By taking on tedious and repetitive tasks, AI allows artists, writers, and dancers to focus entirely on their craft. It serves as a partner, providing innovative solutions and tools that enable individuals to create meaningful, impactful work while exploring endless possibilities. As AI continues to evolve, its influence in daily life will grow, offering unparalleled opportunities for creative expression. In this future, creators can dedicate themselves to their passions, confident that the mundane aspects of life are handled. This shift promises not only personal enrichment but also a surge in societal creativity, innovation, and cultural expression.

The integration of AI into household and professional tasks represents more than technological progress; it symbolizes a shift in human priorities. By automating the mundane, we reclaim our most valuable resources: time and creativity. So let AI take care of the dishes, fold the laundry, and clean the floors. It's time for humanity to create, imagine, and dance into a future bursting with endless possibilities.

In conclusion, AI is neither inherently harmful nor universally beneficial—it is a tool. How it shapes the future of art depends on the choices of the artist. By using AI wisely and as a collaborator

rather than a replacement, artists can unlock new realms of creativity while preserving the soul of their craft. It's up to each artist to decide: will AI be a partner in their creative journey or an obstacle to it? The choice is theirs.

REFERENCES

1. <https://karenmattson.com/blog/9603/are-chores-getting-in-the-way-of-your-creativity>
2. <https://www.techtarget.com/searchenterpriseni/definition/AI-Artificial>
3. <https://news.harvard.edu/gazette/story/2023/08/is-art-generated-by-artificial-intelligence-real-art/>
4. <https://craigboehman.com/blog/in-defense-of-al-art>
5. <https://www.theguardian.com/technology/2022/nov/12/when>

⁷ <https://www.cined.com/creating-artistic-mood-boards-for-videos-using-ai-tools/>