

Toward an Ethics for Using Generative AI in Art School

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**illustrations of this Slideshow are AI made locally using SDXL Turbo (deliberately of poor quality)*



Bias & Representation

- **Bias and Stereotypes** —
AI reproduces and amplifies cultural, gender, and racial biases from its training (occidental) data.
- **Cultural Appropriation and Digital Colonialism** —
AI absorbs and reuses imagery from marginalized cultures without context or consent.
- **Homogenization of Aesthetic Styles** —
Models promote mainstream visual trends, reducing diversity in artistic expression.
- **Manipulation and Misinformation** —
Synthetic images and videos (deepfakes) can distort reality and erode public trust.
- **Lack of Transparency (Black Box Problem)** —
Users rarely know what data or biases an AI model is trained on.



prompt : a doctor, portrait photo (XLturbo)



prompt : a housekeeper , portrait photo (XLturbo)

Work, Motivation & Skills

- **Job issues —**
Automation threatens intermediate creative roles (illustrators, designers, editors, technicians).
- **Devaluation of Creative Work —**
AI-generated outputs lower perceived value and compensation for human-made art.
- **Loss of Knowledge and Craftsmanship —**
Overreliance on AI may erode traditional artistic techniques and material understanding.
- **Dependency and Deskilling —**
Easy generation tools can reduce creative exploration and deep learning.
- **Erosion of Motivation and Self-worth —**
The speed and polish of AI results can lead to frustration, anxiety, or creative burnout.
- **Global Labor Exploitation —** AI companies rely on **low-wage workers** (often in the Global South, e.g., Africa) for **data labeling, training, and content moderation**, raising significant ethical and labor issues regarding compensation and working conditions.



Copyright and authorship

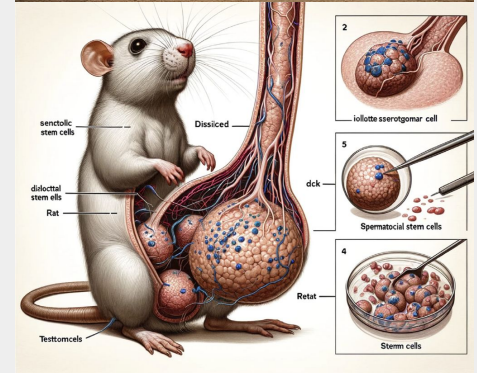
- **Copyright and Intellectual Property Issues —**
Models trained on artworks without permission raise ownership and compensation concerns.
 - **Legal and Institutional Lag —**
Art schools lack clear policies for ethical or pedagogical use of generative AI.
 - **Decrease in Visibility for Independent Artists —**
AI-generated content floods online spaces, overshadowing human creators.
- “AI slop is killing internet”**



Ecology & Infrastructure

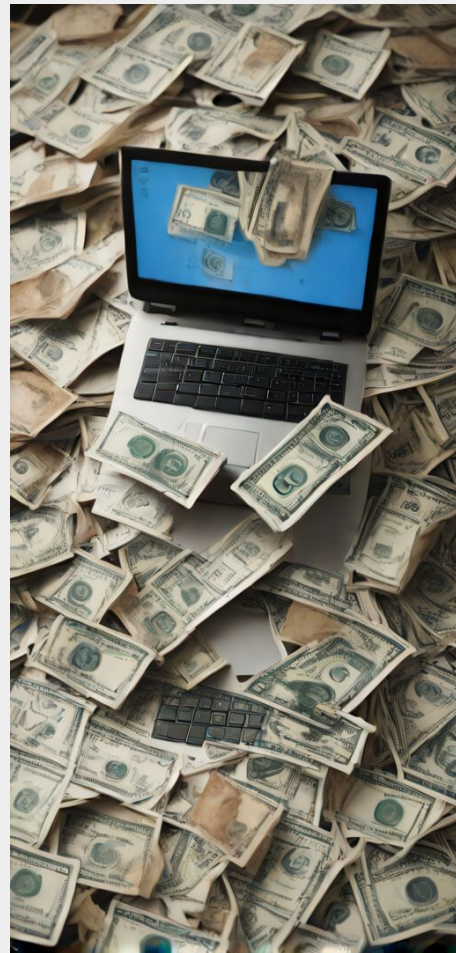
- **Energy Consumption and Environmental Impact** —
Training and running AI models consume vast amounts of electricity and water.
- **Server Infrastructure and Carbon Footprint** —
Cloud AI depends on data centers with significant environmental costs.
- **E-waste and Hardware Turnover** —
Rapid obsolescence of GPUs and servers contributes to toxic waste.
- **AI Slop and Internet Pollution** —
The massive, rapid, and often low-quality production of AI-generated content ("**AI slop**") is **polluting the internet**, making it harder for users to find reliable, original, or high-value human-created information and media.

https://climate-pact.europa.eu/articles-and-events/pact-articles/going-digital-good-or-bad-climate-2025-02-19_en



Access & Inequality

- **Inequality of Access to Paid AI Services —**
Advanced AI tools are often subscription-based, favoring wealthier individuals or institutions.
- **Inequality of Access to Local Hardware —**
Running AI models requires powerful GPUs, unavailable in many schools.





Public School **vs** Private School

Do public and private art schools share the same objectives for students ?

- **Private:** employability, productivity, rapid efficiency
- **Public:** critical thinking, social and cultural reflection



Charter of use ?

Charter for the Use of Generative Artificial
Intelligence tools in an Art School

Utilization Guidelines

Good practices for students

1. Explain how Artificial Intelligence is used in your creative process.

List the AI tools, services, or models you used
(you can name them the same way you would list fonts or materials).

2. Be aware of bias and watch for stereotypes.

Always specify which model or AI system generated the result.

3. Identify alternative techniques that could achieve a similar outcome without AI.

Preserving traditional skills and technical knowledge remains essential.



Charter for the Use of Generative Artificial Intelligence in an Art School

Generative artificial intelligence (AI) represents a major technological advancement in the field of artistic creation. However, its use also raises important ethical and artistic questions. This charter aims to establish guiding principles for the responsible and ethical use of generative AI within art school context.

. Creativity and Human Collaboration

Generative AI is a powerful tool that can stimulate artists' creativity. However, we firmly believe that human creativity and artistic expression are essential elements of any creative process. Therefore, we encourage artists to work in collaboration with generative AI rather than replacing themselves entirely. Generative AI should be seen as a creative partner, never as a substitute for the artist themselves.

. Transparency and Attribution

When using generative AI to create artworks, it is crucial to acknowledge the contribution of the algorithm. Students and teachers should understand how generative AI systems work and their limitations. The use of AI should be transparent and any AI-generated elements in student work should be clearly identified. Artists must clearly indicate that generative AI was used and specify to what extent it contributed to the creative process. Transparency helps preserve artistic integrity and recognizes the role of generative AI as a creative tool.

. Responsibility and Ethics

The use of generative AI must be carried out in a responsible and ethical manner. Artists should consider the consequences of their creations, including issues of representation, algorithmic bias, and societal impact. It is essential to ensure that the use of generative AI does not perpetuate inequalities or harm groups or individuals.

It is important to recognize that generative AI systems are trained on vast amounts of internet data, primarily images and text, which reflect the cultures and viewpoints of their creators and collectors. This data is not neutral and often over-represents Western, white, male, middle-class, able, heterosexual and other dominant perceptions and aesthetics. Features in the training data like advertising, books, films and art works absorb and perpetuate cultural biases around issues like race, gender, ability, age and other attributes. As a result, generative AI has the potential to unintentionally reproduce, amplify or fail to represent the full diversity of human experience. Art school students and teachers must be aware that generative tools have built-in blind spots and limitations due to being trained on narrow datasets. When utilizing generative AI, its cultural biases should be understood and mitigated where possible. Diverse, inclusive training data that reflects more fully the richness of human life experiences worldwide would help address these issues over time.

The use of generative AI must not infringe upon the copyrights or intellectual property of other artists. Artists must ensure compliance with applicable laws and obtain necessary permissions when the use of generative AI involves copyrighted elements.



How to teach AI ?

- **Teacher Training Strategy:**
How should educators be trained, considering the **technical**, **critical**, **ethical** and **theoretical** aspects?
- **Exploration:**
How can we identify new **artistic fields** (e.g., exploring new mediums) in this evolving landscape?
- **Technological Independence:**
What equipment and tools are necessary to be independent as possible from **costly subscriptions** to **GAFAM** services?

Subscriptions to online service should be possible by our administration.
- **Given the rapid “obsolescence”, what hardware and software should be utilized?**

▲ How to train AI ?

- Training AI offers an interesting option for a **dialogue** with technology.
- Local training for image models is possible (e.g., **LoRA** training for Z-image **SD-Flux**).
The AI can replicate a Style, a caractere, an ambiance.
- An interesting dialogue and research process can follow this step. Complex Workflow can follow.
- **Still, biases and stereotypes** might follow, but they can be **fine-tuned**.

The same training approach can be applied to **Large Language Models (LLMs)**, such as **ChatGPT**.

- This customization allows for the **personification** of AI agent, transforming it into a specialized **assistant for professors** or academic staff.
- This improved specialization can significantly **boost the user's motivation and engagement** by offering highly relevant, tailored, and context-aware support.



Tools selection : december 2025

A Selection of AI Tools for Local Use

Interfaces & Workflows: *ComfyUI, Pinokio, SwarmUI, Automatic111*

Image Generation & Editing: *Stable Diffusion, Flux, Qwen Edit*

Video Generation: *WAN 2.2, Hunyuan, Deforum* (Stable Diffusion)

Sound Generation: *Stable Audio, Ace step ...*

3D Generation: *Hunyuan 3D*

Text and code : *Msty, Ollama*

to run llama, gemma, mistral, deepseek... small models offline

Hardware Requirements

- **Powerful computer**
- **32 GB RAM** (minimum)
- **NVIDIA RTX 4080** or higher (>16 GB VRAM)

A Selection of AI Tools online services

Image Generation & Editing:

Krea, Recraft, Ideogram, Leonardo AI

Video Generation: *Sora (OpenAI), Kling AI , Veo (Google), Hailuo, Luma Dream Machine, Pika Labs ...*

Sound Generation: *Suno, Udio, Sonauto, Eleven labs ,*

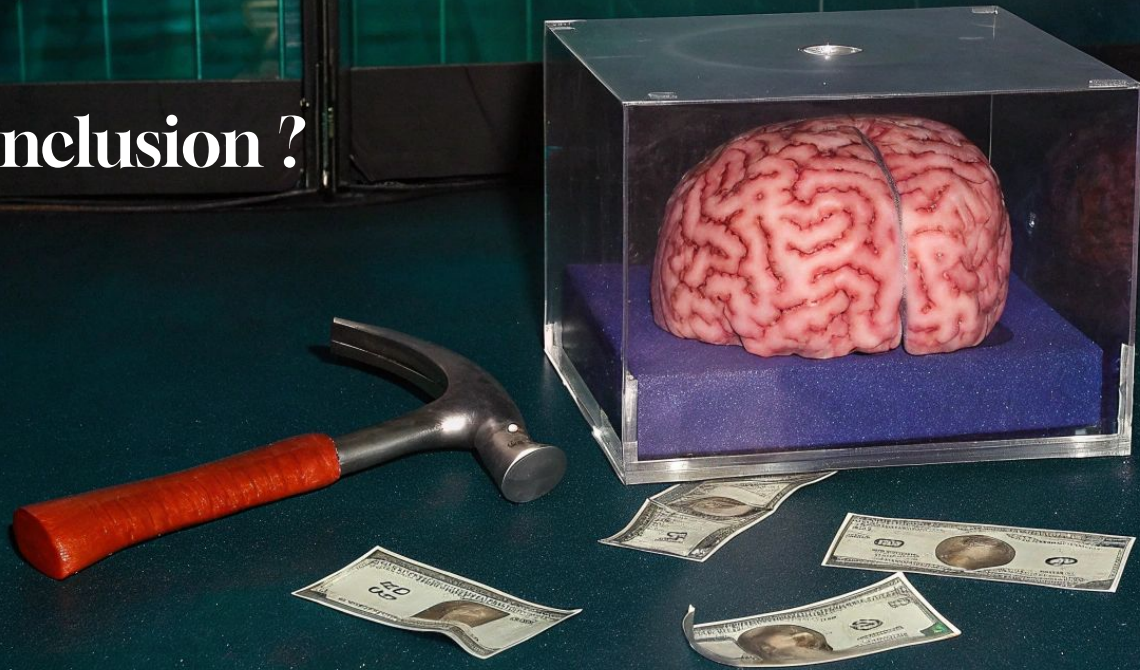
sfxengine.com

3D Generation: *Hunyuan 3D, Luma Genie, Meshy, Kaedim, Tripo AI*

Text & Code Generation: *ChatGPT, Gemini, Claude, Mistral, DeepSeek, Codeium, poe.com*

AI-Powered Internet Browsers / Search: *Perplexity, ChatGPT Browser, Andi, Phind*

Conclusion ?



Conclusion

AI is a revolutionary tool for artists.

However, as a new disruptive invention, this game-changer poses a serious risk to many areas, including **cultures, jobs, knowledge, and motivation.**

We cannot ignore this in our schools.

This makes it a perfect topic for students to explore, increasing their awareness while also making them proficient and professional in using these tools.

1. **Provide comprehensive training for professors and educators.**
2. **Lets use ethical guideline**
3. **Select our tools (use open source and respectful ones)**



Thank you!

all pictures were made with local Ai generation on Comfy ui using SDXL turbo.
except p15 by Recraft.ai