"To whom it may concern,

I am writing to you respectfully requesting clarification and discussion to be had in the US Copyright Office about the rising field of artificially generated content.

## How Al models should use copyrighted data in training?

Training on copyrighted data should be done on an opt-IN basis only where people who are aware & are willing to give permission to be scraped & trained on. Compared to the severely flawed opt-OUT system where creators have to manually remove themselves. What of artists who do not consent but do not know how to do so?

Currently artificial intelligence (AI) is of great concern to many professionals working in the creative industry. These AI programs function by taking pre-existing images, music and writing that is protected by copyright law and creating derivative works (Both commercially and non-commercially) based off of them without permission from the original copyright holders. While creating derivatives is in many cases allowed by copyright law if it is sufficiently transformative, these AI programs themselves are constructed by using copyrighted content and/or content under various forms of the creative commons license. In many cases, these licenses forbid the licensed content to be used in any commercial projects, which several of these AI image creators are (See the examples at the bottom of this email).

What most creatives are asking now is for stricter regulations & guidelines on the creation of Al content & the people who are monetarily incentivized to spam it. To give them the tools to not be exploited by reckless usage of their work in Al content creator databases and to protect their rights as copyright holders of their own work. A satisfactory solution would be to only permit the use of content to which Al content creators have the legal rights to use. This would mean that the people creating Al content creators have to ask the copyright holders for the rights to use their content in their Al project or simply use content in the public domain.

As it stands, it is a wild west out there in regards to AI, and the creatives, most of whom are small independent freelancers and sole proprietors, are unable to fight back when their work is used without their permission for monetary gain and otherwise.

I have been a freelance illustrator for 4 years now. In just the few months, I have lost a few of my clients. Some of my clients either converted to AI art or have hired AI artists to make AI-generated commissions using img2img based on my original commissioned artwork completed years before. I have also found several of my artworks that have been scraped & trained without my prior knowledge or consent. I have since updated my Terms of Service to state that none of my works are allowed to be used in AI/ML training.

If a client used a previously commissioned artpiece or character design from a No AI artist for AI art training or img2img, whose copyright will be respected in this scenario? Can the artist retain the right to prevent their artworks from being used by AI artists who are outpacing them & creating unfair competition in the marketplace?

How will the Copyright Office ensure protection for creators if our copyright & lincensures are continually ignored by large tech companies infringing on our Intellectual Property for training of their

## Should Al-generated material can be copyrighted even without a human involved?

I stand by the US Copyright Office decision not to grant copyright to non-human entities. I have listened in "Artificial Intelligence and Intellectual Property: Part I — Interoperability of AI and Copyright Law" in all of its entirety & while I appreciate your good office's decision to not grant copyright for AI-generated content, my worries are not assuaged whenever I hear AI enthusiasts make a false equivalence that AI learn like humans & therefore should be granted the same rights in creative endeavors.

https://www.youtube.com/watch?v=Mm1NQ\_Kqumw&t=6112s

"Al learn like humans" & "Fair Use" defense are commonly espoused by not only the Al community but even by their head developers & CEOs, notably Emad Mostaque & David Holz, to excuse themselves on training on our works without prior consent, credit or compensation.

Notably, even experts & neuroscientists disagree with this notion that machines do not in fact learn like humans typically do (<a href="https://theconversation.com/were-told-ai-neural-networks-learn-the-way-humans-do-a-neuroscientis">https://theconversation.com/were-told-ai-neural-networks-learn-the-way-humans-do-a-neuroscientis</a> t-explains-why-thats-not-the-case-183993)

And as in the above link, even congressman, Mr. Gooden, wanted to differentiate between the two "I'm not worried about a middleschool child taking over the music industry."

## How copyright liability would work with Al & how Al could possibly violate publicity rights?

Please refer to incomplete list below of artists & who have been harmed & plagiarized by having their works were taken without consent & trained into models & who are unable to take these infringing models down even after reporting:

## 1) Pilyeon's Al Model

https://civitai.com/models/6304/pilyeon

2) Nekojira Civitai Model

https://twitter.com/Nekojira/status/1633882318787198978?s=20

3) Torino Aqua LoRA

https://twitter.com/Abyou17/status/1633971596825358336?s=20

4) Aroma Sensei LoRA

https://twitter.com/Rui3DElsa/status/1631107453306765312

5) SamDoesArt Lora

https://twitter.com/MysticMessEdits/status/1634145198090473472

6) ATDAN Style LoRA

https://twitter.com/Atdan86/status/1634490548387217409

7) Pottsness Style Model

https://twitter.com/pottsness/status/1637930835746910208

https://civitai.com/user/Goofy\_Ai (model uploader is asking for support on Patreon without compensating the artist)

8) Feef Civitai Model

https://twitter.com/feefal\_/status/1639639482071646209

9) Karon's Civitai Model

https://twitter.com/kingsevil0000/status/1642006144230076418 (Artist has previously been doxxed & harassed by pro-Al users who also used Al to nudify her photos)

https://civitai.com/models/26469/channel

10) BACHeally LORA Model

https://twitter.com/BACHeally/status/1646915152045035521

11) QuAn Avatar Art Style Lora

https://twitter.com/itzmoepi/status/1648865560476753921

12) REDUM LoRA

Original Artist: <a href="https://twitter.com/REDUM4">https://twitter.com/REDUM4</a>

13) Gtunver LoRA

https://twitter.com/gtunver/status/1663607913783631873

14) askziye LoRA

https://twitter.com/O3Alice2/status/1663798859485822976

https://civitai.com/models/24939

15) Ivan Dubovik LoRA Model

https://twitter.com/Van Cornellius/status/1666143607156244487

16) Alariko LoRA

https://twitter.com/Alariko /status/1683253803422810112

Civitai Models trained on images of real people for NSFW purposes:

https://twitter.com/MysticMessEdits/status/1634623070416646146

https://twitter.com/MEGUjuke/status/1649508078105296899

https://twitter.com/GlynnTarrant/status/1649707892365221888

https://civitai.com/models/117635/greg-rutkowski-style-lora-sdxl

https://civitai.com/models/85887/sarah-andersen - one of the plaintiffs of the SD Litigation

Civitai user creating models & asking for monetary compensation:

https://civitai.com/models/5396/dalcefopainting

https://twitter.com/dalcefo1?lang=en

https://ko-fi.com/dalcefo\_artworks

Civitai also personally harassed other artists like SamDoesArts ( <a href="https://youtube.com/watch?v=5Viy3Cu3DLk&t=594s">https://youtube.com/watch?v=5Viy3Cu3DLk&t=594s</a>) while refusing to take down models if artists report it which shows they don't care about artists & just want to exploit them while making money off their art.

Civitai Refuses to Remove Models

https://www.reddit.com/r/StableDiffusion/comments/101j73s/civitai is not removing models/

How can artists be assured that our copyrighted works will be protected going forward when so many AI enthusiasts are taking advantage of the lack of regulations in order to monetize the technology for their own gain while trampling on artists' intellectual property & dignity? What of our names being used in prompts to emulate our artstyle?

Many AI enthusiasts have publicly stated that they use tools to remove artists' watermarks or protection tools such as Glaze by using watermark removers, adversarial cleaners before training on their artworks to create LoRAs, in addition, prompters are knowingly removing watermarks from outputs by typing negative text prompts to remove artists' signatures. Please find that such infringing behavior is in violation of DMCA Section 1202 & can be penalized for upto \$25,000 in fines.

I hope you will take this into consideration with your decisions going forward. Thank you for this opportunity to express our concerns as a creator whose works have been taken without regard.

Respectfully yours,

A Human Artist

Examples of commercial AI image creators:

https://creator.nightcafe.studio/ https://hotpot.ai/art-generator https://midjourney.com/