

Prompt: current understanding of generative AI and its applications in creative fields. Identify one work of generative AI-driven art that inspires you and explain why.

My current understanding of generative AI is a subtype of artificial intelligence that generates texts, images, audio, and other forms of media. An example of use could be creating an image using Stable Diffusion or Nano Banana. My personal experience was using the built-in AI function when editing pictures in Photoshop or creating vectors with Illustrator. I am uncertain if this is an application of creative fields per se, but I have also seen videos generated by AI on Instagram and a playlist on YouTube.

There are pros and cons to the emergence of generative AI in the creative field. For instance, many artists feel threatened by replacement because AI is time-efficient. Moreover, since Artificial Intelligence is trained on preexisting artwork, there is a rise in concerns about authorship and copyright violations. However, despite its issues, using AI could be a plus to the creative fields. AI could boost productivity and help the creative industry become more accessible. My father recently wrote a book on AI using AI. It was an interesting experience to see him go through trial and error, using different prompts. It took him a significant amount of time to figure out how to use AI in his favour. For these reasons, I believe that the creative industries are yet to be replaced by AI, for the advancement of AI is still in progress.

I recently came across Sougwen Chung—she is a Canadian-born and Chinese-raised AI artist based in London. I found that her work, especially the one in which she collaborates with a robot to create paintings and sculptures, is fascinating. Much of her work is fluid and natural, which is inherently different from the medium she collaborates with (artificial intelligence). I appreciate the feeling of nature crafted through robotic means—the feeling of the hybrid is quite interesting to observe. Unfortunately, she is currently on hiatus; however, some of her work from the Sketchbook collection is fascinating.