

DELPHINE DOREAU FOR VIVIFY

AI and I an artist journey



A difficult start



"A bunny on a bicycle, in the style of Delphine Doreau"

I think I'm quite safe.



A bunny on a bicycle

Using AI inspiration for the first time

With dall-e :Trying to solve an illustration problem that always bugged me: bunnies have short legs and can't reach the pedals.



AI inspired vehicles - human drawings



véhicules bipèdes
à propulsion
spontanée -
oct 1st, 2022
d'Donovan



Mixing scales

Dall-e isn't able to create dollhouses at a constant scale. I'm using that, and randomizing words, to create deliciously wonky dollhouse designs. (I will make them when I have time)

The Latin mix-up

Using Latin scientific names in my scripts helped define species clearly until I messed up and wrote *Rangifer tarantula* instead of *Rangifer tarandus* (reindeer)

I just gave you a trick to create cool chimeras.



V3



V4



The V4 disaster

I had found my footing and a style close to mine in Midjourney v3 (version 3)

V4 broke that. It took me a long time to find a way to get back to my own style of pictures. Ai is an ever-changing tool: it learns from you and others, and version upgrades will break everything.

It's not a stable tool that always does the same thing.



The ever confusing matrix

Version changes, the Ai evolves because it learns continuously,

AND

The same prompt will never give twice the same picture. I can draw exactly the same character a hundred times. Ai can't (yet).

This make it extremely difficult to use in production apart for non specific items (like a background)



The style conundrum

Mid journey, Dall-e, are art direction tools. Finding and respecting a style is extremely difficult. These are images I created and discarded. Even if they were beautiful, there were not in my style palette.

Some won't mind, but it was important for me not to lose myself in the process.



Is it my art?

Once you start prompting, it isn't easy to know if the images you coded and the AI rendered are yours. I managed to get it close to my style, but as a confirmation of truly participative work, I decided to prompt portraits of my friends, post them, and see if they recognized themselves. They did.

I didn't feed the bot with pictures. It's not part of my experience with the machine. I tried and found the it removed everything in my style.



The tiger that looked like my friend

There's always a bit of yourself in the prompt, and as such I understand prompters who don't want to share their prompts. As proof, here's a tiger in a kimono prompted by the talented illustrator Sophie Rohrbach. As comparison, her own art.

Here's another a tiger in a kimono, prompted in my own style. Style isn't as visible in a prompted picture, it's, after all, a collaboration with a machine. But it's still there.



None of these pictures are prompted with "in the style of"



Lisa and Midjourney

The curious case of the hedgehog and the wisteria

"a photo of a grey kawaii spikey hedgehog reading a vintage book on a bench in front of a blooming wisteria pergola."



My friend Lisa had this idea, and we had the hardest time to make it work. The wisteria got stuck in the spikes of the hedgehogs. The similar shapes created confusion, the AI doesn't have enough information about hedgehogs (photos and drawings adopt many styles to draw spikes). Also, wisteria in Japanese is "fuji". No solution except for starting with or mixing pictures.



The curious case of the hedgehog and the wisteria

The AI learns from your feed and keeps your "style" in mind. Hedgehogs I created with Midjourney for Lisa Bday, with no reference to wisteria in the prompt, were still plagued with flower spikes for a while.



The curious case of the hedgehog and the wisteria

I decided to use that and push it, adding randomizing words in the prompt.

“the birthday party of kawaii hedgehogs and various friends, in a magical village. [...]Cakes, Gifts, friends, balloons.”

The moment you use the failures of the machine to be creative, the art is more interesting.

Happy Advent time, testing Xmas clichés

Or : penguins can't dance.

I decided to use the extended database on Christmas pictures to create some that were still joyfully Christmassy but with no religious or traditional reference. It went surprisingly well.





**Happy Advent time,
testing Xmas clichés**



The best was when I mixed the ladybug iconography with the Xmas one. Both are red and cute.



Happy Advent time, testing Xmas clichés

Except for this one. You can't have bunnies deliver gifts. They become eggs. The easter bunny iconography is too strong.



Happy little monsters
in your Xmas tree

The characters who had a name in the prompt

These are “the Kawai monsters that live in your Xmas tree”. I also have “the queen of apples” (la reine de pommes). These names, like real names, have a heavy iconographic meaning and work as such in prompt. Images are hidden behind words.



After a while the bot removed the trees and just kept the spirit of the Xmas monsters as characters. This went my way so I kept it like that, little prompt friends of mine.



Vincent Van Gogh knitting Starry light

The bot did my homework

Instead of looking for hours at reference pictures, I use often use Midjourney with specific cinematic indications of light and camera apertures that will fit the light I want in a shot.

My team never noticed.

The AI, ever-changing tool, can't do production work, but it can help.



The bot did my homework

It's been several months since Photoshop has "neural filters". Dude, it's AI.

Change a Sky, modify a face. Beware, these tools sometimes have online options. For security reasons, you can only use the ones that don't render on the cloud for production.

My profile picture was touched up with AI in less than 5mn, a stupid job that would have taken me hours years ago. It still needs an operator, but it's very helpful.

The Little Prince effect

"dessine-moi un mouton". There's a joy you shouldn't deprive yourself of, asking the bot to draw something you always wanted to see, like a roasted dinosaur for Xmas dinner. I would never have bothered to spend 4 hours painting that.

It helps explore a creative side of yourself you would never have thought of.





dessine moi un oiseau
Delphine Doreau



Tambouille



Delphine Doreau on Instagram: ...
Delphine Doreau



Delphine Doreau on Instagram: ...
Delphine Doreau



Réalisations



Delphine Doreau on Instagram: ...
Delphine Doreau



Almaniak Activités Maquettes de voitures 2017



Delphine Doreau on Instagram: ...
Delphine Doreau



Almaniak Activités Ma maison de poupées à monter 2017



A Parisienne in LA — Le Lapin...
Delphine Doreau



Thank you card — Le Lapin dans la Lune



Full Image



Die blaue Katze — Le Lapin dan...
Delphine Doreau



Can't touch this

AI jumps directly from the learning process (Database) to Art. There's no processing.

As humans we:

1. Use our culture (and Pinterest) to build inspiration.

The bot has

1. A giant database it learned from (emphasis on learning, it's deep learning)

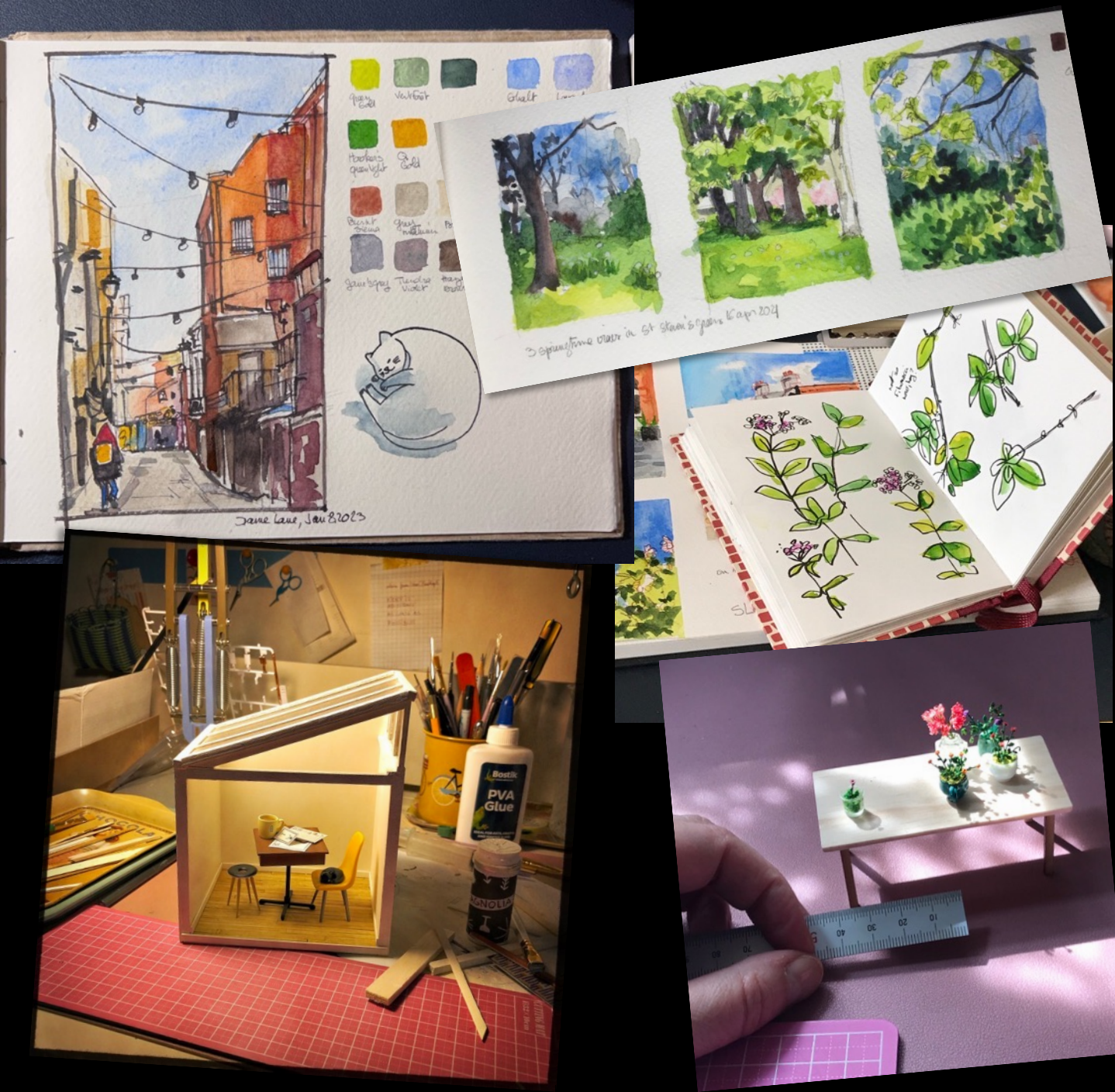
Can't touch this

As humans we:

2. Draw a process from this inspiration. Build a picture that answers a specific problem. In this research step (sketches, thumbnails, experimentation), the artist creates construction and meaning. This is so important that most art schools won't give their diploma to students who are not able to master that step. This is where art is truly a language

The bot has:

2. A human prompt written in a few lines. It's not able to go through that process by itself. It needs to pass the Turing test first. Ai jumps directly from the learning process (Database) to Art. There's no processing.





Can't touch this

ART



3. humans create art from the thought process using different techniques. Most are not screen related.

3. The bot quickly synthesizes its massive database through the prompt filter, using preset settings, and produces a small digital picture. (not big enough for printing)



The human experience

The Bot is not human. Worse, it has no idea of the human experience. It doesn't know what objects and things are used for. It draws like a machine with no experience of the human life. It's like if you were trying to bake croissants, having only seen croissants. It doesn't work. Hands have a random number of fingers, eyes go missing, and spoons have two sides. It doesn't matter for the bot. It's not what it has learned.

Using my own art background

I decided to see if I could push the bot to render a real art project, something I would direct closely from my own cultures , and see were I can push it.

Images from the ai, having little meaning, are easily forgotten .

Can I make a picture that my photographic memory can remember? Can I make it a really personal experience?





The unexpected copyright free collaboration

This not AI art. My friend Isabelle (Istolar.art) saw my ai pictures, and since they are copyright-free, she got inspired and created a beautiful, very personal pattern in her own style. It illustrates perfectly the way from inspiration to process to art. I love that AI&I could be part of it.

I expected my journey in ai to be a very lonely one, a dialogue with a bot. It's anything but. Like any other art research, it created a rich conversation with other artists that generated even more human art.





The bot who loved me back

Let's finish with a cute anecdote on the learning machine. When the user is happy of a picture in Midjourney, she can click on several emojis to tell the bot, including this one: 🥰

I clicked it a lot, and the bot learned to add little hearts in our pictures. Yes, I like you too, bot.



The ethical points

The ethical uses of AI are the same with any art. Get inspired, but don't copy, borrow, or think that slight transformation allows you to own other people work. Copyright laws still applies.

On top of it, for the moment, ai art is copyright free. You only own the text of your prompt.

Here's a very good article about the subject:

The Ethical Uses of Ai Art and the Non-Ethical Uses : Jenna Soard

<https://rb.gy/qbbeg5>