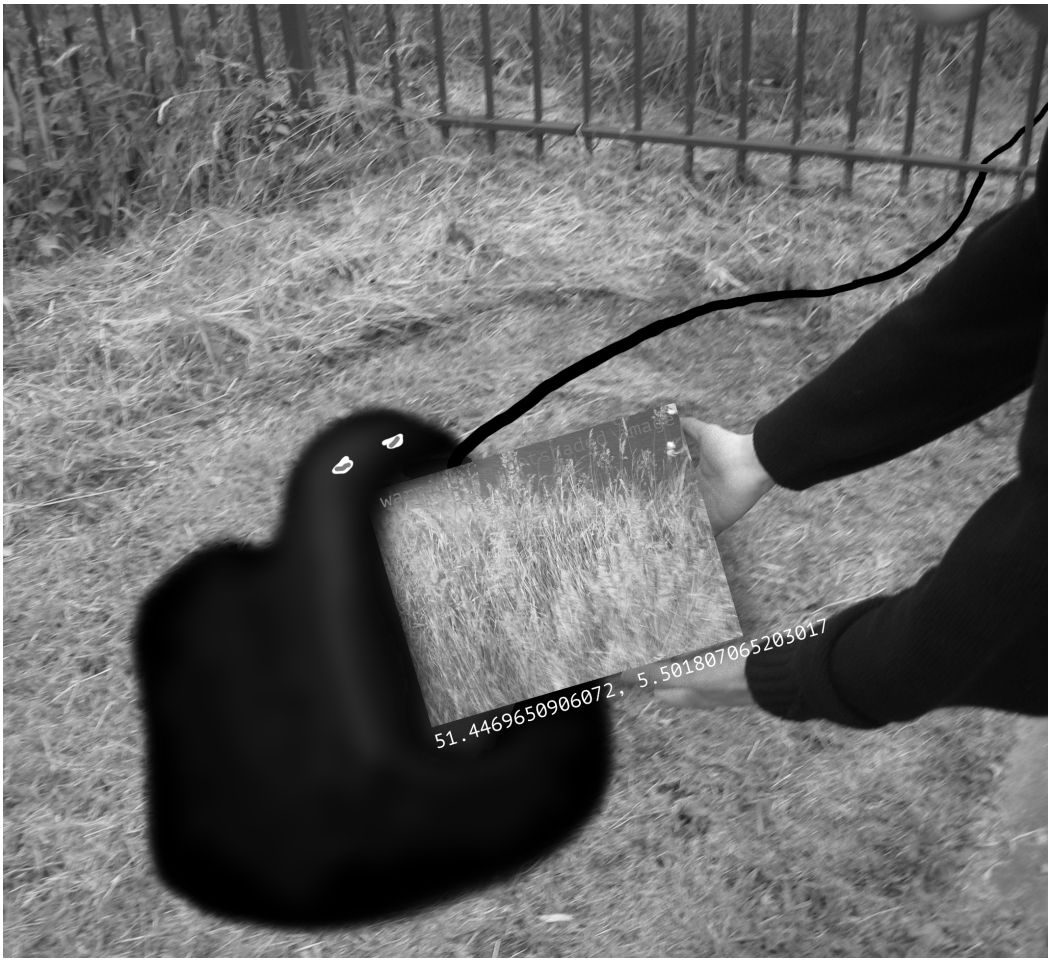
home guide for fighting *ai training* alone, or together



Welcome to the guide ♡

Let's get started:

There are various ways to 'resist' AI. However, none of them are guaranteed to work in all cases. More on this later, but first:

Filters
Filters are a good way to mess around with AI training on your photos. Color filters will probably not do as much as photos that are changing individual pixels and have things like overlays. It is also very important not to acknowledge the filters in anything like tags or titles. If every picture that was fed to AI would have the snapchat dog filter, AI would just think that that's what humans are.

Tagging
Another good way to confuse AI is to tag your images wrong. This can have very negative impacts on your social media growth on platforms that support tagging, however it will become more difficult for platforms to index your images well.

Watermarking
Watermarking is also a good tool against AI. With some stable diffusion AI's it is possible to get watermarks like the shutterstock watermark in your AI generated photos, revealing that the AI has been illegally training on this material.

Glaze & Fawkes
Glaze and Fawkes are similar tools which cloak artistic style, and faces respectively. They work by creating invisible interventions in images to make them unrecognisable to AI. These are reliable, however it is often speculated that to get around this, one can resize the

images to edit the way the invisible changes are read.

Nightshade
Nightshade is a tool by the same group of researchers as Glaze & Fawkes, however, it's goal is not to mask the image, and more to damage the algorithms. Shown in their own tests, it easily dysmembers any AI until the point where they will generate random things when you ask them.

Opting out
Some platforms (like Meta) offer users the ability to (temporarily) opt out of new AI features that would require them to be trained on. This is a no-brainer to do, however, big AI is not necessarily what we should be worried about as much as smaller unregulated AI, which is what creates illegal materials.

Political regulation
A real long term solution would be for there to be political regulation on data ownership and AI training. The most effective way to fight AI could be to e-mail your representatives.

Why these techniques don't (always) work
All of these techniques still leave the image understandable by humans, and most of these edits are pretty reversible. Filters & Watermarks can be removed with (more) AI, tagging can be done with classification AI and Nightshade, Glaze & Fawkes could possibly be removed by some image edits. What it still does is drive the operating costs for big AI companies up, as things become more complicated. There is also a big chace the AI company would rather just use someone else's images, than your confusing ones, as it would take too much effort to make them trainable for the AI. If things like mass mis-tagging or filtering started to happen, AI companies would be more incentivised to solve these issues, so the most important thing is to be original, and do unexpected things! Do not

follow this guide exactly, without any imagination, as it will make the guide useless after a while. Be bold and be confident, and never feel the need to explain yourself (to AI)!

You got this ♡