Findings

Eirik Lie Hegre

17. april 2020

In this project I have some findigs that are expected, and some more unexpected. One of the first things that I wanted to figure out was if any image would react the same way to the same data input. This I was able to debunk early in the process. In fact, the pattern folder clearly shows that the four different images that I have been using got four different results even if they were based on the same sonnet by Shakespeare.

Another thing I wanted to find out was if I could find specific bytes that would make certain colours, or horizontal/vertical lines, or more pixelated blocks. This was shown not to be the case in the experiments I made in the alphabet folder. Even if the images only contained repetitions of one letter, the images was anything but repetitive, but just as chaotic in expression as the other images I made.

This made me re-prioritise some things in the project. I gave up any notion of trying to gain any control of the process. Instead it would be more about bulk creation and thorugh this be able to pick the images I like best.

One thing that would make this process easier would be to find a way to automate this process. There is probably a script that I could write or a simple program, but this will be sometime in the future.

Another quirk that all my images have, is that they will all change they way look, sometimes subtle, sometimes drastically based on what image viewing software you open them in. I have looked at the images on my Linux, Mac, and Windows computer's image viewers, as well as how they are represented online on the Firefox, Chrome, and Safari browser, with all six of these options rendering the images differently. This shows that there is some sort of leeway in how different softwares interpret the data that makes up images. I considered taking screenshots of the images I made to make sure they would look the same no matter the software used to render it. But I

decided against it since it would defeat the purpose of putting writing inside the image source data. A screenshot would lose the text hidden inside of it, and then lose it purpose I feel in regards to this project.