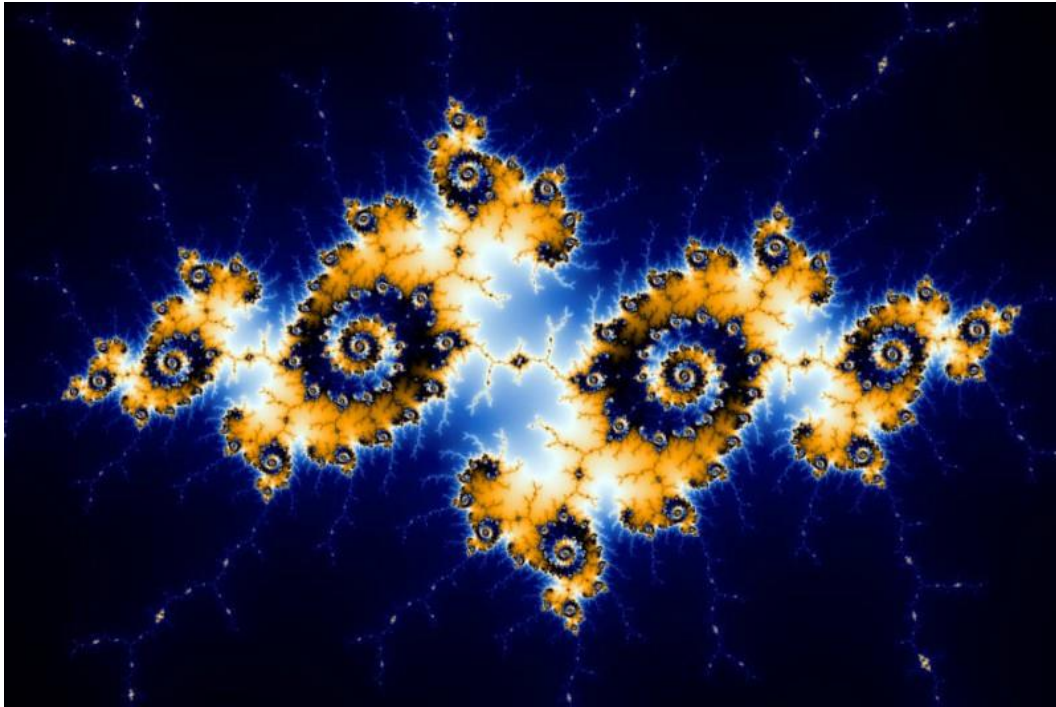


Assignment #1

Generative Art is essentially code art, which art built from coding. Some examples are below:



Some are generated from code but built such as Muqarnas:



All are from: <https://aiartists.org/generative-art-design>

Critique

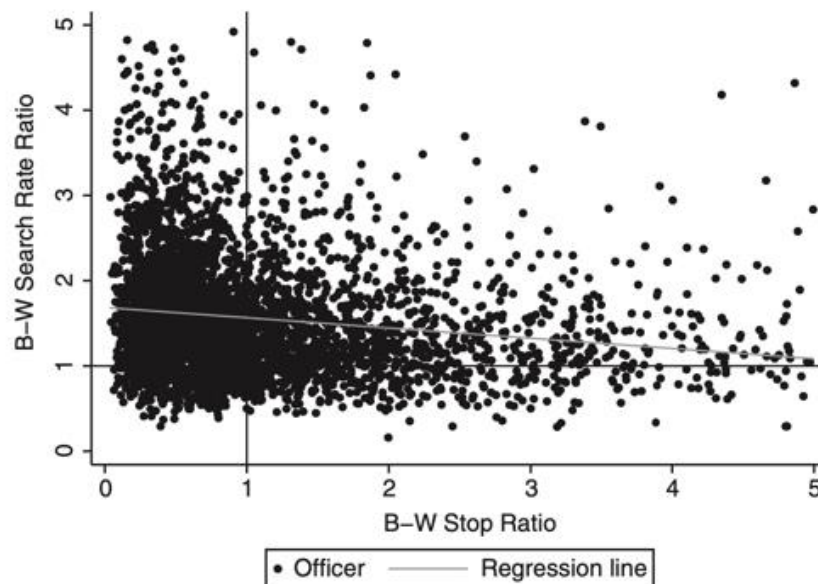


FIGURE 6.5. Black-White Stop and Search Ratios, by Officer

Note: Based on 4,123 officers with at least 100 stops and 10 searches of black and white motorists. Excludes 28 officers with B-W search ratios above 5 and 126 with stop ratios above 5 for the purposes of visual clarity. Including these outlying officers does not substantively change the results. Slope of regression line is statistically significant at -0.120 with an adjusted R-squared of 0.023 .

In *Suspect Citizens*, Baumgartner et al investigates a decade worth traffic stops in North Carolina and its relationship with race, namely, whether there is racial bias when it comes to police stops and searches for black drivers over white drivers. This chart shows officer's black to white ratio for traffic stops. Yet the chart is very unclear and poorly communicates the significance of the regression line. While we can see that the line declines as the x-axis increases, it doesn't tell us much, and the labeling is unclear. The authors in the chapter explain that police officers who are more likely to stop black drivers would be less inclined to search them relative to white drivers. This information is not privy to the reader and requires extensive explanations from the author.