

## CART 498

### Assignment 1

#### ***Short Essay - Self Reflection***

Eamon Foley

Student ID: 40233231

As I understand it, generative AI is a ‘medium’ with diverse applications and capabilities. Through a combination of my studies, leisurely engagement with generative-AI applications, and general state of ‘tapped-in-ness’ to contemporary technological developments, I see generative AI as a tool and complement to the potential and thinking processes of the human psyche. My actual understanding of the topic is mostly grounded in what I have learned in my computer science and computation arts classes: that generative AI is a subset of artificial intelligence in which models produce ‘new’ content by learning patterns from large datasets. Regarding its applications in creative fields, I believe that the fundamental capabilities of these models, such as generating images, video, text, or sound remain largely redundant in terms of their artistic value without strong human creativity to guide their application.

In my view, we are reaching a point where AI has shed its initial novelty. The questions about whether it will eliminate our jobs, erode human learning capacity, or be a catalyst for either world war or world peace ultimately miss the mark. Generative AI has simply become a highly accessible tool; as this happens the tool itself begins to lose value, and the value of how we deploy it and the impact of said deployment becomes what truly matters.

One work of generative AI-driven art that inspires me is Bronze, a software platform used by artists including Jai Paul, Arca, and Disclosure. Bronze allows users to create AI models trained on stems or other audio inputs. These trainings can then be used to generate new ‘instances’ of songs it was trained on, transforming existing compositions into a living, generative, recursive system.