

# Automating Art Snobbiness

## Dead Duck or Phoenix?

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### Abstract

ART!!! Am I right? ¶Insert real abstract here.¿

### 1. Introduction

Art auction sales reach 12.5 billion dollars while most people cannot even define what art is [NYT]. The authors will adopt the following definition from *My Modern Met*.

**Definition 1.** [MMM] *Contemporary art* refers to art – namely, painting, sculpture, photography, installation, performance, and video art – produced today.

The keen reader will observe that the definition is recursive because of a lack of understanding of the subject. Unfortunately, the authors don't *really* understand "art" either. However, the process is clear enough for anyone to grasp. After the art is created, it is curated and then judged. We propose that the entire system can be automated. For our purposes, we will simplify the definition of curating to the act of choosing which art is worth displaying<sup>1</sup>. Similarly, judging is a statement of reaction to the artwork.

### 2. Background

### 3. Solution

Here, we found this on article titled "Google's Artificial Brain is Pumping Out Trippy – And Pricey – Art" [GOOGL]. We hope this reference is sufficient.

Anyway,... next idea.

**Algorithm 1.** Given an integer  $n$  and a set of submissions  $S = \{s_i\}_{i=1}^N$ , let  $c : S \rightarrow \{0, 1\}$  be the curation function which maps  $c(s_i) = 1$  if  $i \leq n$  and  $c(s_i) = 0$  otherwise.

In other words, simply accept every piece until you run out of room. The authors believe this is representative of the current practice in industry.

<sup>1</sup> In other words, curation is a characteristic mapping on the set of artworks.

**Proposition 1.** Let  $R$  be the set of 50 of the most brutal Simon Cowell quotes ever [TOO]. We propose that we judge an art submission as follows: select an element  $r \in R$  uniformly at random.

In other words, randomly choose a brutal Simon Cowell reaction as your own reaction to any artwork. Example elements of  $R$  include:

- "You've just invented a new form of torture."
- "Can I stop this? Because I'm bored out of my mind."
- "That was so awful it was beyond description."
- "That wasn't even good enough for a hotel lobby."
- "In every single way that was just everything I hated."

### 4. Open Problems

Hey, no problems here man.

"The results of our study show that human subjects could not distinguish art generated by [Artificial Intelligence] from art generated by contemporary artists and shown in top art fairs." [ANN]

### References

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