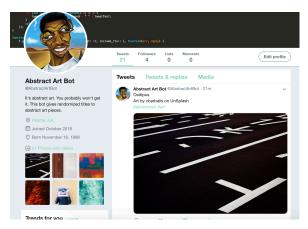
Katherine Shambaugh LMC 2700 - Loukissas Introduction to Computational Media Fall 2018

Abstract Art Bot: Giving Titles to the Untitled

I decided to build a <u>Twitter bot</u> that would use randomized words to give titles to pieces of abstract art, which are so often left untitled. I really wanted to be able to find new interpretations of art pieces by connecting them with different words that may not make sense at first, but come together with



My bot's Twitter profile

the art itself to form a new meaning. Abstract art is extremely

subjective and open to a lot of interpretation, so I wanted my bot itself to guide that interpretation for the art community in new and unique ways. As of 8PM on November 1, 2018, my bot has four followers and a few likes and retweets, but there has not been an overwhelming response yet.

The bot works by gathering titles as groups of words randomly chosen from the Wordnik API and pairing them with photos taken from UnSplash's API that are tagged with "abstract art." It pulls out the artist's username from the file name, and tweets the title, an attribution statement, the hashtags #abstractart and #art, and the image. The images are pulled from the UnSplash API in a separate program because I wanted to be able



Sample title and image pairing

to comb through the images before they have the chance to be posted to catch any inappropriate images or ones not related to abstract art.