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How can Generative Art be used to convey intentions of its creator?

What does miscommunication mean and why does it happen? Most people communicate information through some form of language, but when a medium distracts more than it informs, it loses its ability to effectively express feeling or intention. For my project I want to identify specific attributes that clarify the intended message between an author and the observer. Within human interaction and relationships we use language as just one of many modes to express our thoughts and ideas. Most people rely on the actions of an individual over their rhetoric to best understand the intentions of someone. When the actions of another person does not coincide with their verbal narrative, their words lose credibility and it makes it challenging to believe their words at face value. Consequently, people can be influenced into believing incorrect or misleading narratives at the expense of someone else. Art is a medium that allows for the perspective, and expression of an individual without explicitly stating the words. Within generative art, the artist is able to create an ongoing “conversation” by creating new modes of aesthetic experience based on natural patterns that exist within our world. The beautiful aspect of this art form is that it requires an input of some sort in order to produce the art, so it requires the mutual participation in the creation process. I believe that identifying key elements in the English language that evoke emotion can help shape the rules that determine how the generative art is formed. Since generative art must follow the same rules to determine how to create the image each run, a recurring input will create the same result each time. However, by using different texts as the source input, we can create a wide variety of possible images each time its run.

Before organisms had the ability to communicate through language, sound, behavior, and interaction, they relied on the extremely inefficient process of reproduction to pass along information. The instructions for how life on earth exists is encoded within each species' DNA. Prior to communication, organisms relied on their biological instructions to navigate them through the chaotic world. If the ‘input’ for a living organism is life experiences, the output is their understanding of the world. In the present day humans can pass information down through generations in the form of storytelling, tradition, and religion. Language is just one device that can be used to convey information to others. Our ability to choose which words to use and in what order to speak them has made human communication into an entirely unique process from that of other animals.