Juan Moreno Guzman Art 101 (TTH 12:00-2:50) March 12 2019

Reading 2 (Q and A)

Q1. Given the Wikipedia definitions on data and information, what is your own take on this and specifically what is the difference between data and information?

Data seems to be something that can be measured, collected and reported as well as analyzed. It seems to be mostly used or relevant among companies, organizations, institutions and businesses for collection of revenue/sales/profit data as well as a method to calculate certain rates like criminal and unemployment rates (and other census rates).

On the other hand, Information seems to be interpreted more as a way to express or deliver a specific message. Such methods of message delivery can be through transmission, interpretation, signs, or even through an encrypted message that can later be deciphered.

Q2. From the Manovich reading, what is the difference between visualization and mapping?

According to Manovich, visualizations seems to be more like instructions or information that determines where and how something might be placed or projected.

On the other hand, according to him, mapping seems to happen through the use of data which makes it easier to display certain things such as gray scales or sound waves into an image or a 3D surface

Q3. When Manovich states that visualization is the anti-sublime art what is he referring to? Do you agree with this notion?

Basically, what Manovich is referring to is that visualization is becoming more and more easily comprehensible to us humans and it is not as complex as the sublime meaning of having something not easily understood or beyond the reach of humans.

Q4. Group take home assignment: You will be assigned to a group, each person in the group is in charge of 1 of 6 artists. Watch the video and then write a paragraph summarizing the artist, on what they showed in their presentation, and the type of art they make. Elaborate on their specific interests in data, language and methods of visualization.

I watched the video on Stefanie Posavec.

She used to be a graphic designer, designing books for penguin. One of the books that she was involved in designing was a cover for an "Alice Adventures in Wonderland."

And although she is not too familiar with code she currently considers herself a Data illustrator, which to her it means to be someone who represents/illustrates data to convey messages that are not in the data itself.

Some of her works consisted of the "Sentence Drawing" which is a set of lines where she shows the difference between authors' writing styles. In here she does well at portraying how an author uses complex long sentences, simple sentences or choppy sentences. If you could show the comparison she does next to the books she is comparing, you could easily tell how the author's writing will be. Sort of like a preview.

Another of her works was her tree diagram where she portrayed an illustration of books chapters, paragraphs and words.

Q5. Data Analysis:



DATA



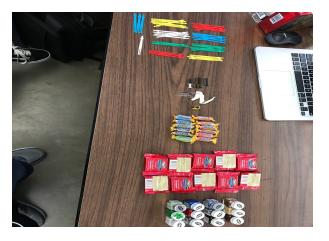
COLOR SORT



COLOR ARRANGE



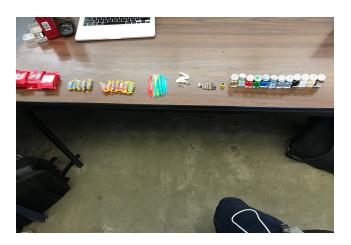
WRAPPED SORT



WRAPPED ARRANGE



EDIBLE SORT



EDIBLE ARRANGE