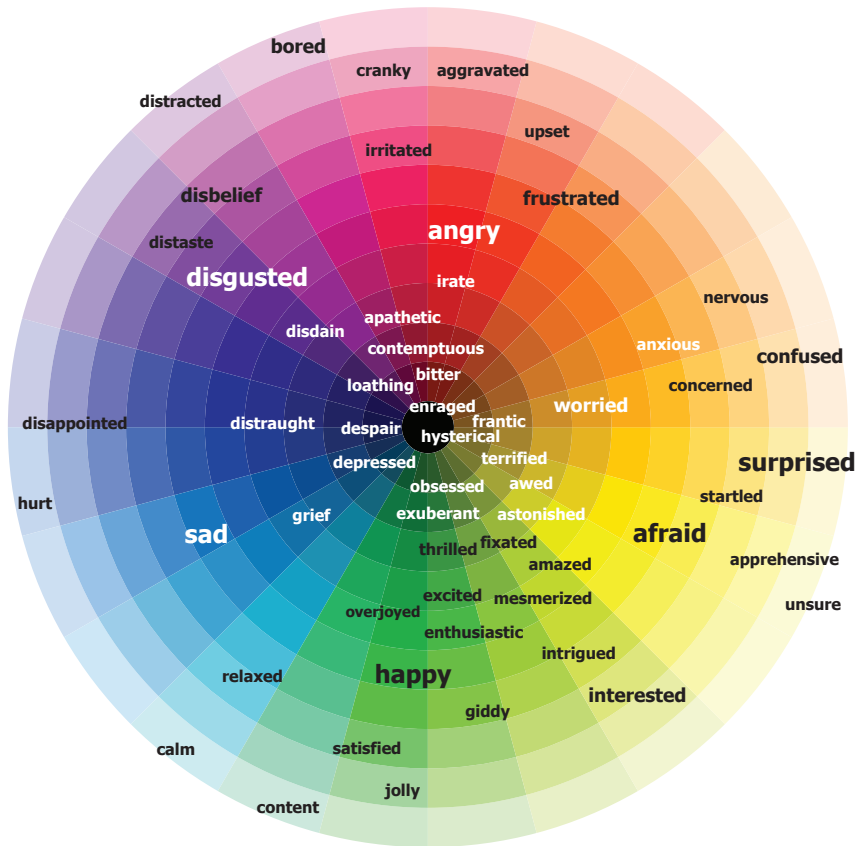


Media system design Gye Won Gho (Kay)

Color emotion experience system



Color can influence our emotions, our actions and how we respond to various people, things and ideas, so it much has been studied and written about color and its impact on our daily lives.

This media system project intends people would think color is in every part of life, and let them take a moment to look around and feel the colors, and enjoy the colors through relating with adjective words in natural language illustrate personal feeling. Colors are more than a combination of red and blue or yellow and black. They could be non-verbal communication because colors have symbolism and meanings that go beyond them.

Since I am a very beginner in programing, I could not make the system that implements the whole scenario. I tried to make it in processing, but what I made is just a little part that shows just concept of the scenario that I envision.

Color Emotion Experience
(Please type one adjective words)

happy
YOU ENTER HERE:

Happy

Does it match how you feel?

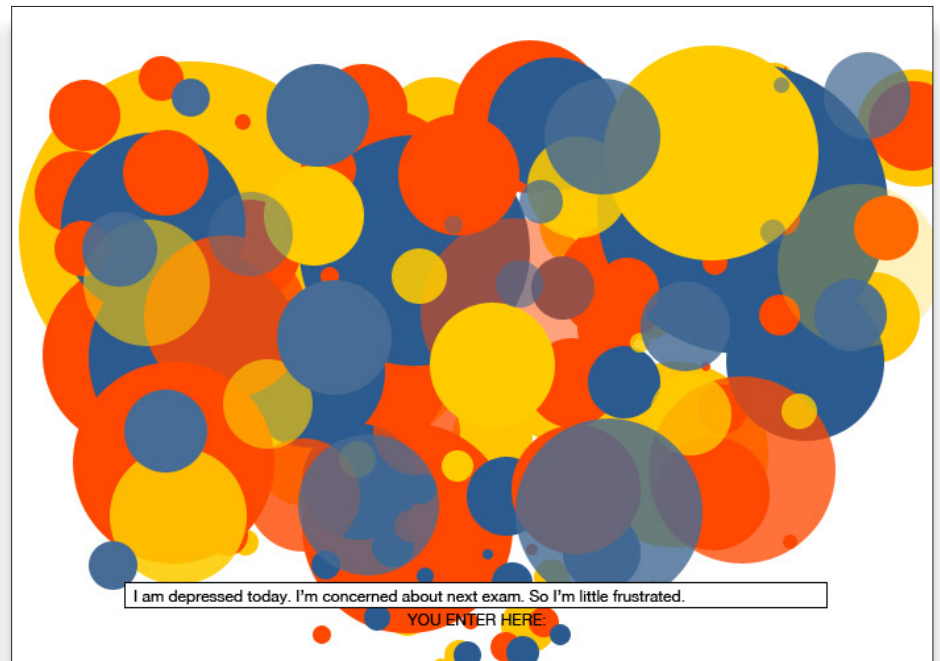
happy
YOU ENTER HERE:

The scenario is that a user types a adjective what they feel or like and clicks, then the window shows a color that represents the adjective. The natural language is translated as color in this system.

In addition, even though each color has certain meaning, users could choose another color what they feel right for certain adjective. If a user say no when system asks “Does it match how you feel?”, color palette comes up to pick another color. Also, this system will accumulates the data and analyzes them. Then, the representative color of adjective would be changed if users pick other colors. For example, if green means happy and users choose yellow more than green or orange, happy color would be changed from green to yellow when yellow takes top rate.

How do you feel today?
(Please type words or sentence including at least three adjectives)

YOU ENTER HERE:



User could type one or multiple words or sentences, and the system recognizes adjectives that match with stored words in a library of the system. Then, the window shows multiple colors as a abstract image of colors that was translated from the words. This result image would show user's emotion as colors, furthermore if they type more and more, it shows what kind of adjective users are using as frequency as color image, but it is limited in just adjective. Users could print the image to keep as give a way.