

Enchanted Objects

PEN

A pen is an object that I use frequently for my creative process. It is a simple thing if you look at within a general picture because you understand its purpose right away. But, what interests me inside of this object is its writing mechanism. This simple mechanism allows the ink to flow through which eventually unfolds into a drawing on a paper. My creative process starts from this idea of drawing and writing necessary thing to solve a problem in my head.

The ink itself is the most important component of this process. Without it, I would not be able to write anything on a paper. Therefore, ink is a fundamental quality which can be explored with different mixed substances. By changing its qualities, we can have ink that is conductive for electronic purposes. As well, we could analyze the friction between the pen and paper to amplify the sound. This could allow me to hear the writing process such as creating an interesting interaction between the user's drawing and the physical object. These components could be analyzed in details which can enhance the different functionalities and structures of a pen.

MIRROR

The mirror is an interesting object which resonates with our face. What I mean by resonates with our face is that the mirror allows us to see our vibrant curves, lines, and beauty. It is something that plays an important role to our satisfaction by allowing us to frequently look at ourselves with an overview of our body. This object provokes an intimate interaction and relationship which only the person in front of the mirror can fully understand its meaning. Their behaviour changes instantly since it becomes a personal experience between two entities.

A mirror is a conductive object composed of metal and glass. The electricity travels through these materials such that it can be an interesting object to analyze its electric vibrancies. In fact, this vibrancy augments the space when an individual is present in front the object. Electricity can be transferred through metal, glass, and human body which shows how we could have an electric touch between the human body and a mirror.

FINGERPRINT

A fingerprint might not be an object, but it fascinates me how this pattern of our body has become an important aspect of our daily life. It's one of those things that you don't want to hand it to anyone since it is an important record of your identity. Per example, a policeman takes your fingerprint when you go to jail. The government and police will always have your identity with them since you are now part of their database of criminals. In this case, we can relate to our everyday actions that allows us to unlock devices. Is our fingerprint pattern stored inside our device? Does the company own it or do we own it?

At this point, the fingerprint pattern becomes for me a virtual key to everything we could unlock, start, close, switch, and many more interactions we could initiate. This pattern is a conduction piece of art to our everyday actions. More things can be drawn from this idea such as the chemical composition, temperature, sweat, moisture, and other physical components that could be analyzed on the human skin.

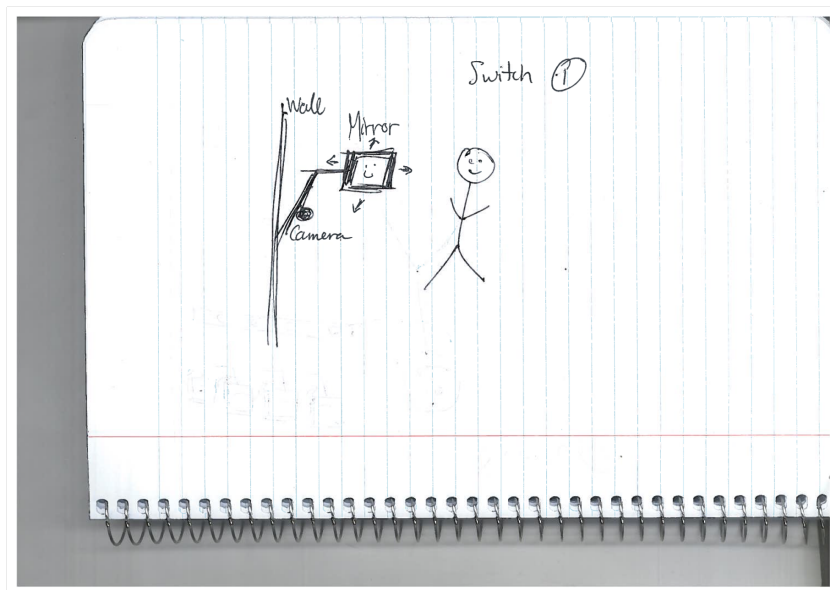
Relationship between objects

These objects can be linked in different ways, but there is one major quality that stands out. Identity is a topic that is connecting ink, mirror and fingerprint. Mirror and fingerprint are heavily interconnected with identity since both objects are representing a person who they are. Any interaction between user and mirror is reflecting a drawing of their identity which is shaped in a certain way. This is where the ink comes into effect. Ink allows the visual representation of this reflective identity we can find in a mirror and its fingerprint. In fact, a drawing allows the user to connect to the letters and pictures. The ink on a paper produces a physical portraiture of that identity.

Switches

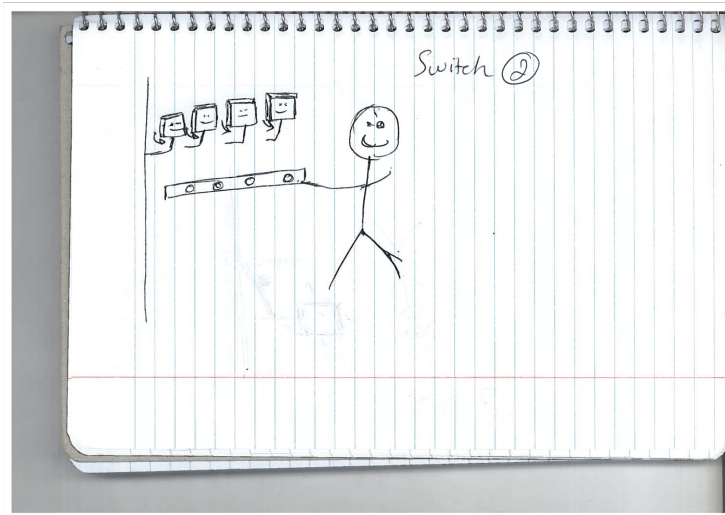
1. An interactive mirror

The mirror would have a camera sensor which will detect if there is someone in front. It will follow the person as he looks around the mirror. The mirror will become a reactive object according to the person's position in space.



2. An series of interactive mirrors

A series of 5 small mirrors react to your body position. There will be a switch in front of each mirror which enables the mirror in front of the user to focus on him as long as he is putting pressing on the switch.



3. A two-dimensional array of interactive mirrors

A series of 4x4 small mirrors react to your body position. There will be a switch in front of the mirror which allows the mirrors to suddenly to copy the outline of your face. When the user puts pressure on the sensor then the mirrors will be activated. It can be any time of sensor which will allows the mirrors to recreate the user's portraiture.

