

Name: Maria Julia Guimaraes
Student ID: 26346936
CART 353 - Winter 2017

Concepts: 50 Ideas

1. Create an interactive experience that can make people forget about time passing.
2. Build an image collage based on movement in front of a camera.
3. Create a visual experience representation of the sound of an environment or of a song.
4. Create a digital render based on the letters of the most trending hashtag of the day on Twitter.
5. Create a digital render of the relationship of the trending hashtag and the weather forecast on a given day.
6. Create a collage of the 5 most popular videos on Youtube.
7. Create a computer generated text based on quotes related to a word chosen by user.
8. Create a disturbing game-like interaction based on mouse movement in which the response is the opposite of what the user wants.
9. Create a game to collect words from a given text (TBC).
10. Create a behaviour analysis based on colour, words and habits chosen by user.
11. Create an infinite loop of an image capture based a keyboard based event.
12. Build a 3D render of the high pitch sounds of an environment.
13. Create a digital render based on the statistics about food my co-workers brought to office in 5 different days.
14. Create a game-like interaction based on the food my friends post on Facebook.
15. Create a game-like experience where people have to read emulating the reading of a dyslexic person.
16. Create a mouse based interaction to make people feel nostalgic.
17. Make a coin collect game controlled by eye movement.
18. Create a digital render where the overall colour detected on an image capture changes pixel position.
19. Make a game where pets are adopted based on your hands movement.
20. Create a visual representation of the effects of people moving in a room.
21. Digital render representing the emotions of invisible illness patient on a good day.
22. Digital render representing the emotions of invisible illness patient on a bad day.
23. A game-like experience to recreate words from a chosen text.
24. Create a digital render of known Renaissance portraits with an altered colour palette.
25. Create a soundscape experience by manipulating pitch through keyboard input.
26. Create a sound composition based colour values from Iron Man movie snapshots.
27. Make a collage of most popular cat videos on Youtube
28. Make an interactive experience with images to represent observation from a person with limited mobility.
29. Create a digital render of a mosaic of images based on someone's mood in a span of 10 days.

30. Create a sound manipulation experience based on the 5 most popular songs on Youtube/Spotify.
31. Create an interactive text composition based on occurrences of words from given a website.
32. Create an infinite run experience to compose a text from a rainfall made out of letters.
33. Create an image pattern generator based on keyboard input.
34. Create an interactive image generator to visually represent a synesthetic sound experience.
35. Create an experience of image manipulation based on a word guess game.
36. Create a colourful pixel composition fed by the number of hours my cats sleep during the session.
37. Create a visual composition with colours and shapes from the 20 most viewed images on Instagram.
38. Create an interactive experience that is driven by hashtag Love on Twitter.
39. Create a soundscape experience based on soundtrack from Star Wars movies.
40. Create an interactive canvas to curl Mondrian's most iconic picture.
41. Create an interactive experience based on design principles on Google's Material Guidelines.
42. Create an interactive experience based on disruptive interfaces.
43. Create an text composition based on the words from the 20 top stories on Medium in a given day.
44. Create an experience driven by the number of tweets referring to Donald Trump.
45. Create an experience driven by the number of images referring to Justin Trudeau.
46. Create a collage of pictures from Instagram compared against trending news of a given day.
47. Create a visualization of the most frequent symptoms of invisible disease patients.
48. Create a visualization based on statistics about living conditions from First Nation in Quebec.
49. Create a collage based on images from documentarist Michael Moore.
50. Create a text composition based on words extracted from spam mailbox in my Gmail account.