

CART353

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## CONCEPTS: 50 IDEAS

1. A bot giving philosophical advice.
2. An Arctic environment evolving with global warming.
3. A wire frame world in which the user can interact with a micro.
4. A Voodoo dance experiment guided by a computer-based projection to explore the interaction between human and machine.
5. A FPS game in a peaceful place such as home which evolves toward a ghost city.
6. Short interactive movie in which decisions are required.
7. Interactive game to understand women's sexuality in its diversity.
8. A VR experiment at a bus stop.
9. Dying VR experiment led by a narration.
10. Call girl app.
11. A projection leading to a transcendental state such as meditation.
12. Light projections for a dance show.
13. Projections of holograms on walls or floor to inspire choreography.
14. Projections on a naked human being addressing body issues.
15. Television channels: false fireplace/ aquarium, news, etc.
16. A processing-based projection on an everyday object: table, window, box.
17. An immersive movie that would be shown at SAT.
18. A kinect experiment that shows the body as a territory.
19. Visualization of sexual commerce in the world
20. Visualization of cars in Montreal.
21. A mosaic from thousand drawing from different people.
22. Recognition program of a specific pattern (e.g. white dots on a body or a face) and visual effects around these motifs.
23. Autonomous agent evolving with the wind forecast.
24. Cellular mitosis process.
25. Creating a population of abstract species that evolves according to specific rules.
26. A cloth experiment reacting to wind condition in Montreal.
27. Artificial version of myself.

28. Bot creating cyberpunk poetry.
29. Program creating music from sounds recorded in a room according to the frequencies.
30. A recognition program that detects fishes in an aquarium.
31. Program that creates pattern for textiles from a drawing.
32. Crossword game with poetry.
33. A VR experiment on the moon.
34. An underwater experiment that explores death of drowning but also quietness of this world.
35. Creating a specific image using images found randomly on the internet.
36. An interactive tool to create modern spaces based on prefabricated minimal volumes.
37. Visualization of all tweets having some specific words in them. Example: scared or communism, blue or dance.
38. Visualization over Kundera The Unbearable Lightness of Being.
39. Visualization of taxi displacement.
40. A body dancing tracking system and visual rendering.
41. A collaborative art piece based on words.
42. Interactive map that evolves according to occurrences of countries' names in the news.
43. An abstract minecraft based on basic 3D processing shapes.
44. A game that emphasizes the basic concepts of programming. Example: inheritance, polymorphism.
45. Creating poetry based on pixels of an image.
46. Video over a green screen modified in processing.
47. Synthesizer made in processing.
48. An animation movie made in processing.
49. A 3D visualization of dancing bodies captured by 3 kinects.
50. A quantum cryptography experiment.