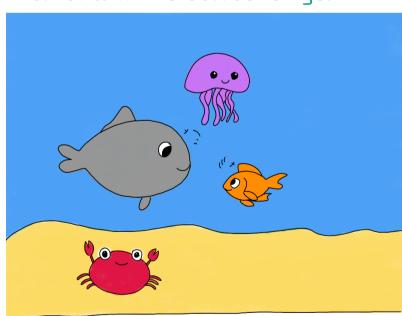


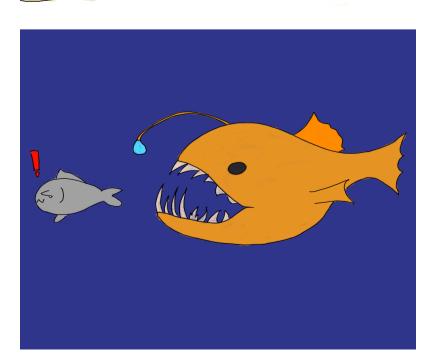
Interaction Lab Sarah Sun, Xiaozao Wang Prof. Minsky 12/07/2021

Interaction

Use potentiometers to control the x and y position of the fish.

Use push buttons to change scenes and interact with the surroundings.



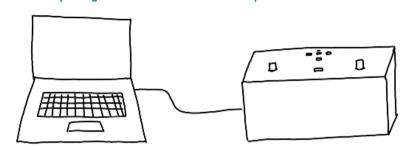


Summary

Players get to play as a fish to explore the undersea world.

Product

Control the movement of fish through the console, and the in-game interface screen will be displayed on the computer screen.



<u>Mechanism</u>

-----Potentiometer----Manually adjustable resistor.



A simple switch mechanism.



Future Direction

Make the game 3 dimensional, so that the player can explore inside of the architectures that are in backgrounds.

