## Assignment 6: Fantasia

## Part 1: Play Fantasia: Music Evolved

Go to the Lewis Music Library and get the game from the front desk (it is on reserve). There is an Xbox and Kinect set up on the 2<sup>nd</sup> floor in the Media Room where you can play.

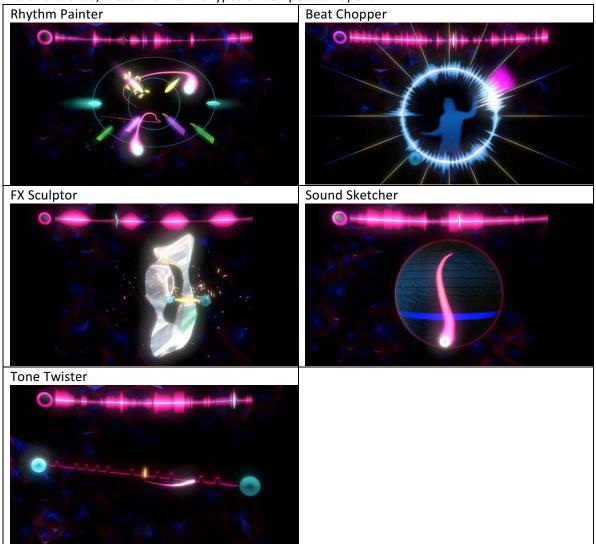
- Power up the TV and audio amplifier (red switch). Set the video selector to "X".
- Start the game. Turn on the Xbox controller (big X button in the center).
- At the beginning of the game (after raising both arms), sign in to the profile "mitmuslib."
- Go to Options Screen -> turn on Party Mode.
- Go to Song Library (not Play Game), where you can choose any song to play.
  - o Right hand height scrolls the list. Swipe right hand to choose a song.
  - o Left hand swipe goes back.
  - You can also just use the controller.
- Play at least 5 different songs (more if you want).
- Pay particular attention to the "Composition Spells" (the music creativity moments there are two such moments in each song).
- Record your high score for each song you played. =)

There are 4 types of hand gestures used to play a song. Any gesture can be performed with either hand:

- Swipe: flick your hand in the direction of the arrow
- Punch: punch forward towards the screen:
- Swipe & Hold: After the swipe, freeze your hand for a duration (until the circle fills)
- Path: Follow the path with your hand at the correct speed.

You gain access to a Composition Spell by correctly hitting the swipe cues on the geometric shape appears in the center of the screen.

As a reference, these are the five types of Composition Spells:



## Part 2: Write

Write a few (3-5) paragraphs about your experience playing the songs and the Composition Spells in those songs. Some things to think about / write about:

- How clear is the visual language for the gesture cues (Swipes, Push, etc..)? What do you think about the Cue authoring (i.e., patterns) for some of songs your tried?
- How clear is the User Interface for the various Composition Spells?
- Do certain Composition Spells work better for some types of music / songs than others?
- How musically expressive did you find the Composition Spells?
- Discuss aspects of the design (visual, musical content, interface, interaction) that you thought worked well and aspects that could be better. What would you suggest for improvements?

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