

Feb 2019

33573140

Music Computing 2

Assignment 3: Mapping Strategies & Sonification



MOTION SENSORS:

X-Axis Gyroscope - FM Synth Modulating Frequency (triggers the synth in discrete steps)

Z-Axis Gyroscope - FM Synth Pan, Drum Sampler Pan (inverted on each other), Vocal Sampler Delay Time

X-Axis Accelerometer - Pitch of Doppler Pitch FX (vocal sampler)

Y-Axis Accelerometer - Delay Window Size of Doppler Pitch FX (vocal sampler)