

Synthesis?
for 1 loudspeaker

2017

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Explanatory Notes

Tech Spec

Mono playback:

1 loudspeaker
mono sound file of the piece

5.1 playback:

4 speakers at quad setup
1 subwoofer
a laptop computer running a digital audio workstation
a mixer
L, R, rear L, rear R, sub and center sound files of the piece

Performance

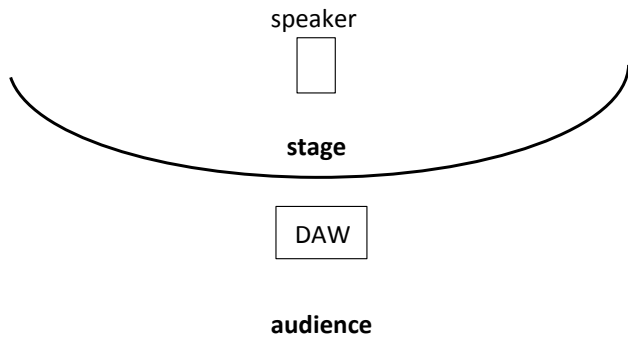
Hall with natural reverberation

The mono sound file should be played back through the loudspeaker at the centre of the stage. Amplitude should be the only parameter that may be adjusted during the performance.

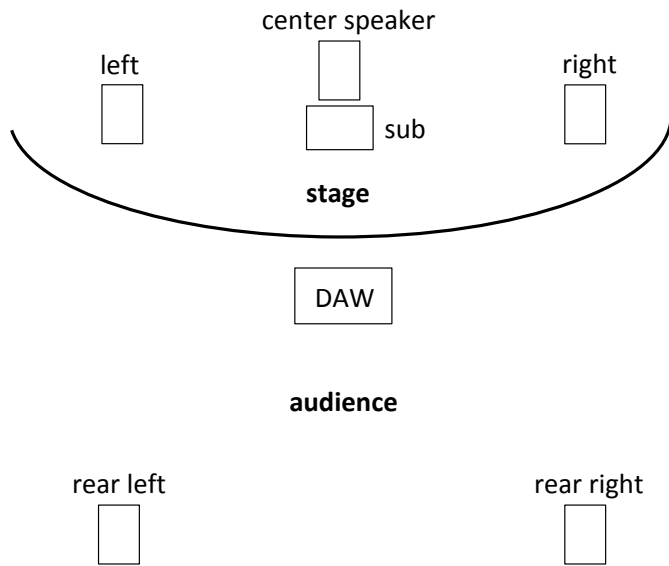
Hall with minimal reverberation

Playback the 5.1 sound files. Adjust amplitude and reverberation during the performance if necessary.

Stage Plan
Mono



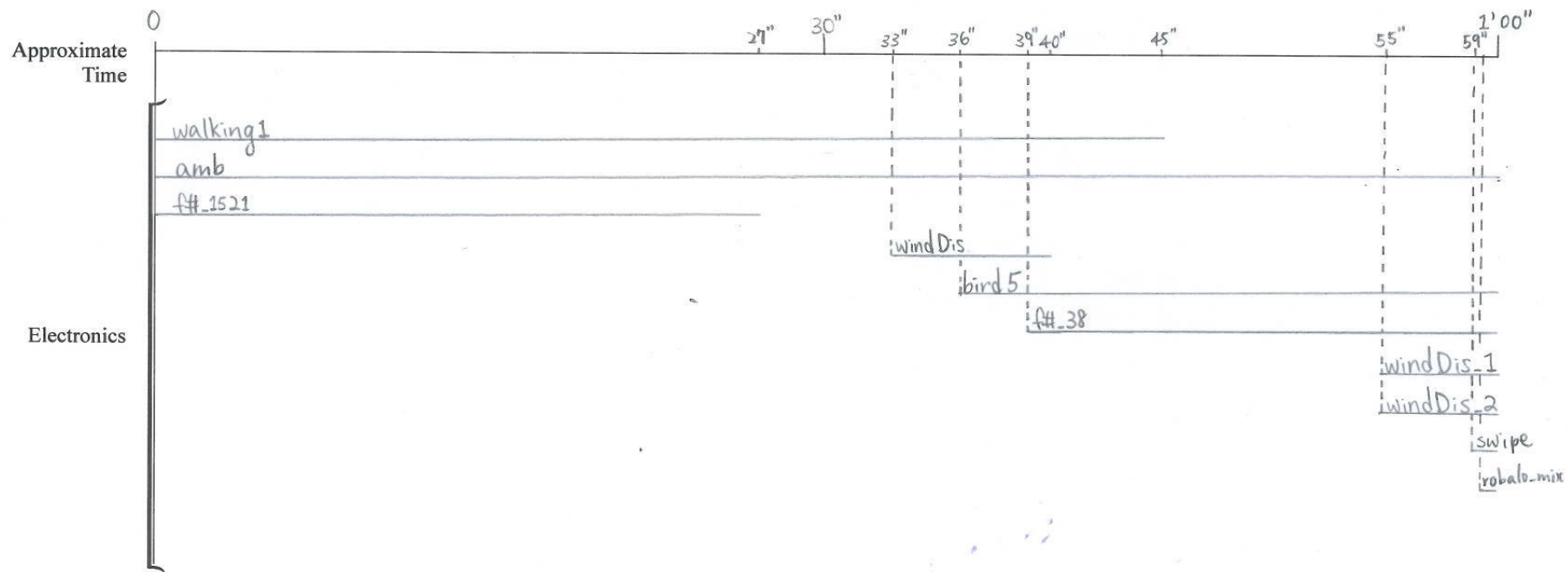
5.1



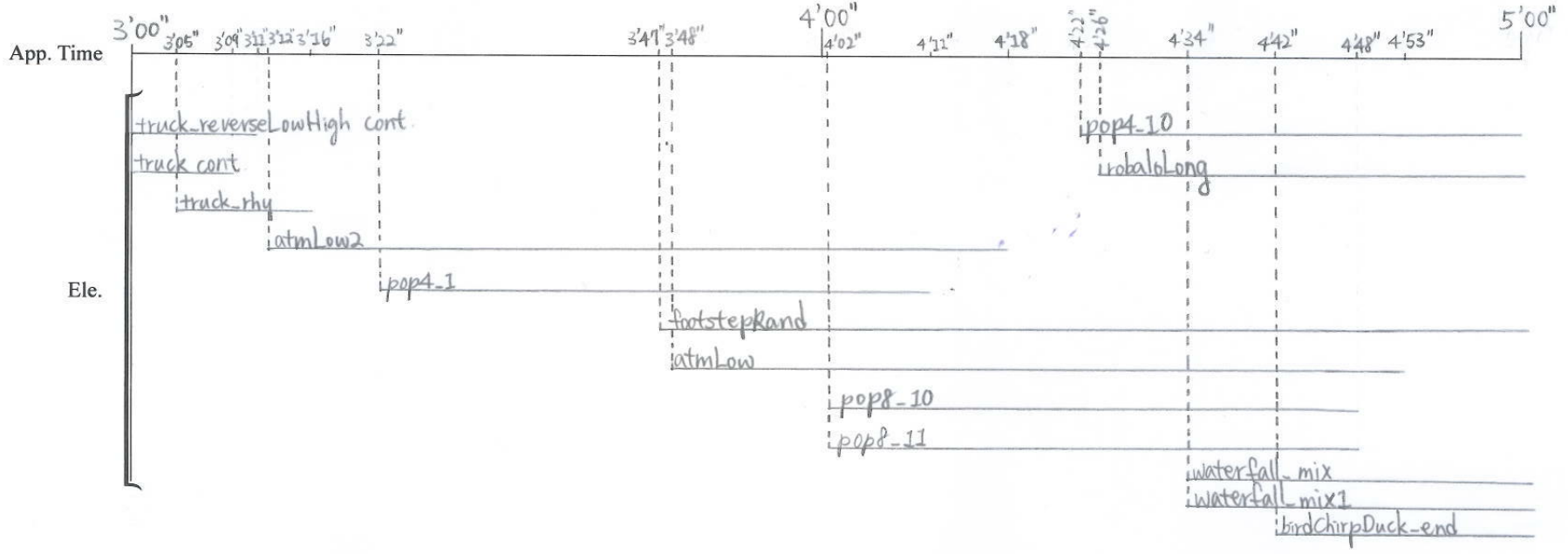
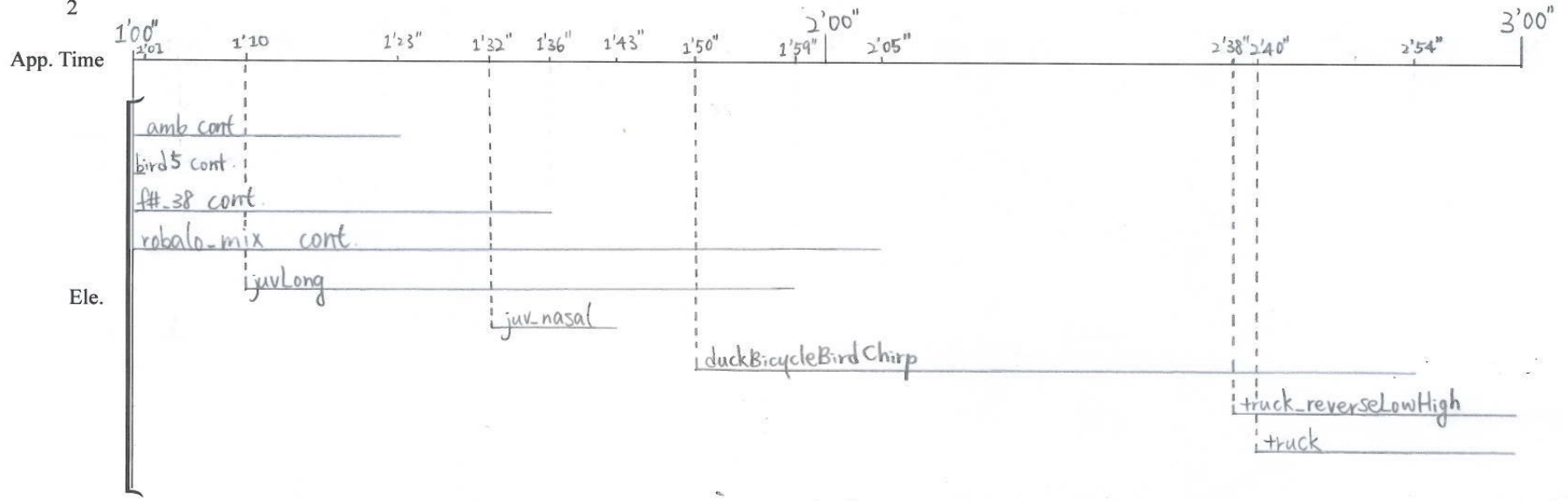
Synthesis?

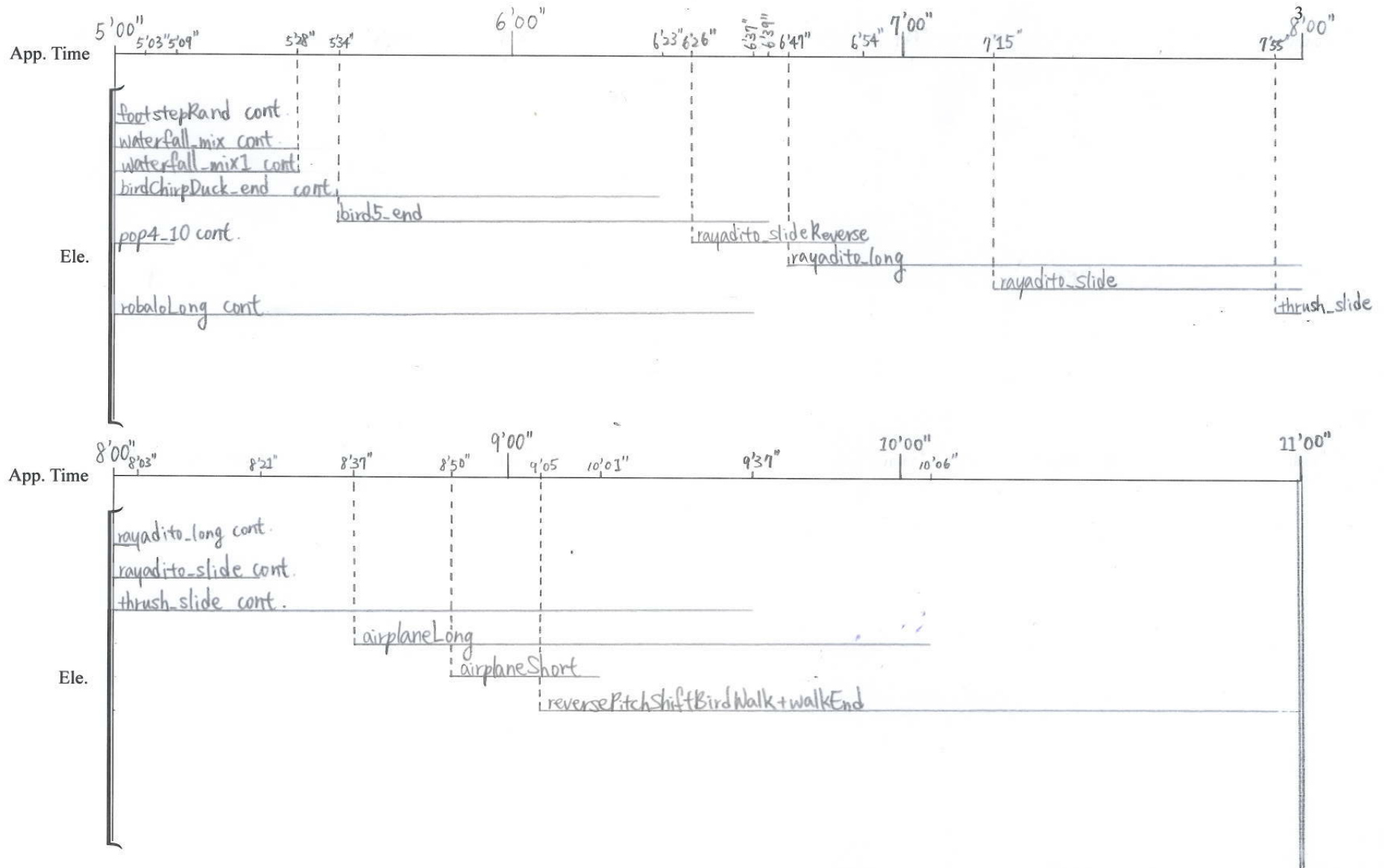
mono for 1 loudspeaker

Shu Yu Lin



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Timeline interface showing audio events and a waveform. The timeline spans from 1:00:00 to 1:10:00. The left sidebar lists various audio assets, and the main area displays a sequence of events with their durations. A waveform is visible at the bottom of the main area.

Timeline Assets:

- walking1
- amb
- f#_1521
- windDis_7sec
- bird5
- f#_38
- windDis_5sec
- windDis_5sec_2
- swipe
- robalo_mix
- juvLong
- juv_nasal
- duckBicycleBirdChirp
- truck_reverseLowHighp
- truck
- truck_rhy
- atmLow2
- pop4_1
- footstepRand_1
- atmLow
- pop8_10
- pop8_10_2
- pop4_10
- robaloLong
- waterfall_mix
- waterfall_mix2
- birdChirpDuck_end
- bird5_end
- rayadito_30secSlideReverse
- rayadito_single_begin
- rayadito_1minSlide
- thrush_slide
- airplaneLong
- airplaneShort
- reversePitchShiftBirdWalk+walkEnd

Timeline Events:

- walkina1
- amb
- f#_1521
- v
- bird5
- f#_38
- robalo_mix
- juvLong
- ju
- duckBicycleBird
- truck_r
- truck
- tr
- atmLow2
- pop4_1
- footstepRand_1
- atmLow
- pop8_10
- pop8_11
- pop4_10
- robaloLong
- waterfall_mix
- waterfall_mix
- birdChirpDuck_end
- bird5_end
- rayadit
- rayadito_long
- rayadito_1minSli
- thrush_slide_2
- airplaneLong
- airpla
- reversePitchShiftBirdWalk+w

Waveform: synthesis_mono_dither2_dec20