

Joey Miller

Visions of Reality

for laptop ensemble

Duration: approx. 15'

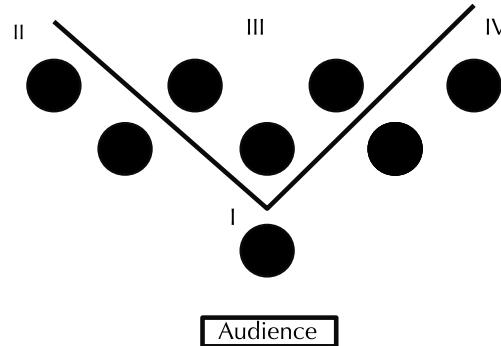
Performance Instructions

Laptop I must be performed only by 1 person

Laptops II-IV should be performed by as equal a number of people as possible

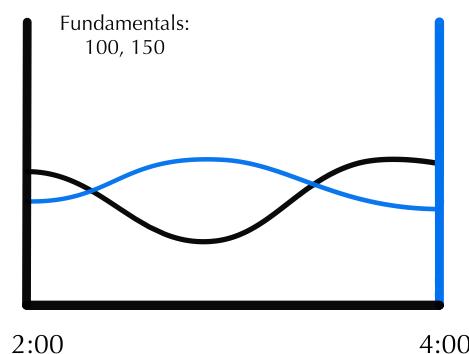
Each laptop station should have their own speaker setup nearby.

A suggested stage layout for 8 performers :



Each laptop must be running the provided ChucK program.

Using the graphs, performers adjust variables in real time.



The black line represents the amount of motion in the sound. For example, a high motion can be achieved by changing the envelope timing to create short, rapid sounds, by creating many overlapping shreds, or a combination of both.

The blue line represents the average octave. For example, a high octave can be achieved by adjusting the initial octave, or octave span in more volatile sections.

The performers may only use the fundamentals listed on the graph.

Performers are encouraged to create their own sounds, and should not be limited to only one sound. The provided sine wave sound should serve only as a starting point.

Technical Notes:

Every performer must have a laptop running ChucK and a speaker placed near their station.

Each laptop outputs a monophonic signal.

This piece was created using ChucK v.1.5.2.0 (chai) on macOS Monterey.

Instructions on using the ChucK program are in the README file.

Program Note:

The Bardo of Dharmata is a Tibetan Buddhist belief relating to the transition between death and rebirth. It is a time when the mind bears witness to the true nature of the world and the forces which govern it.

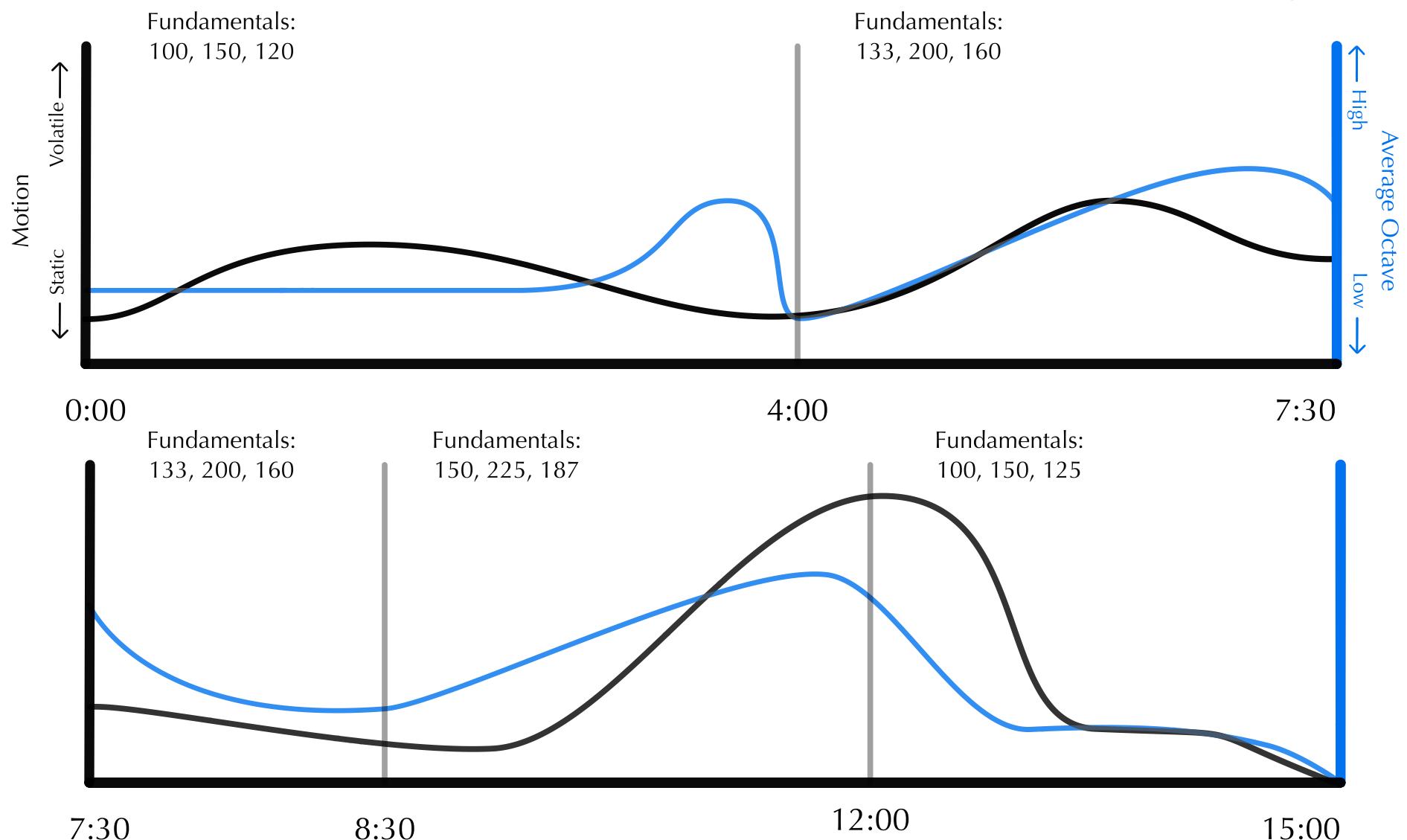
Laptop I

for Dr. Louilarpprasert and the BGSU New Music Ensemble

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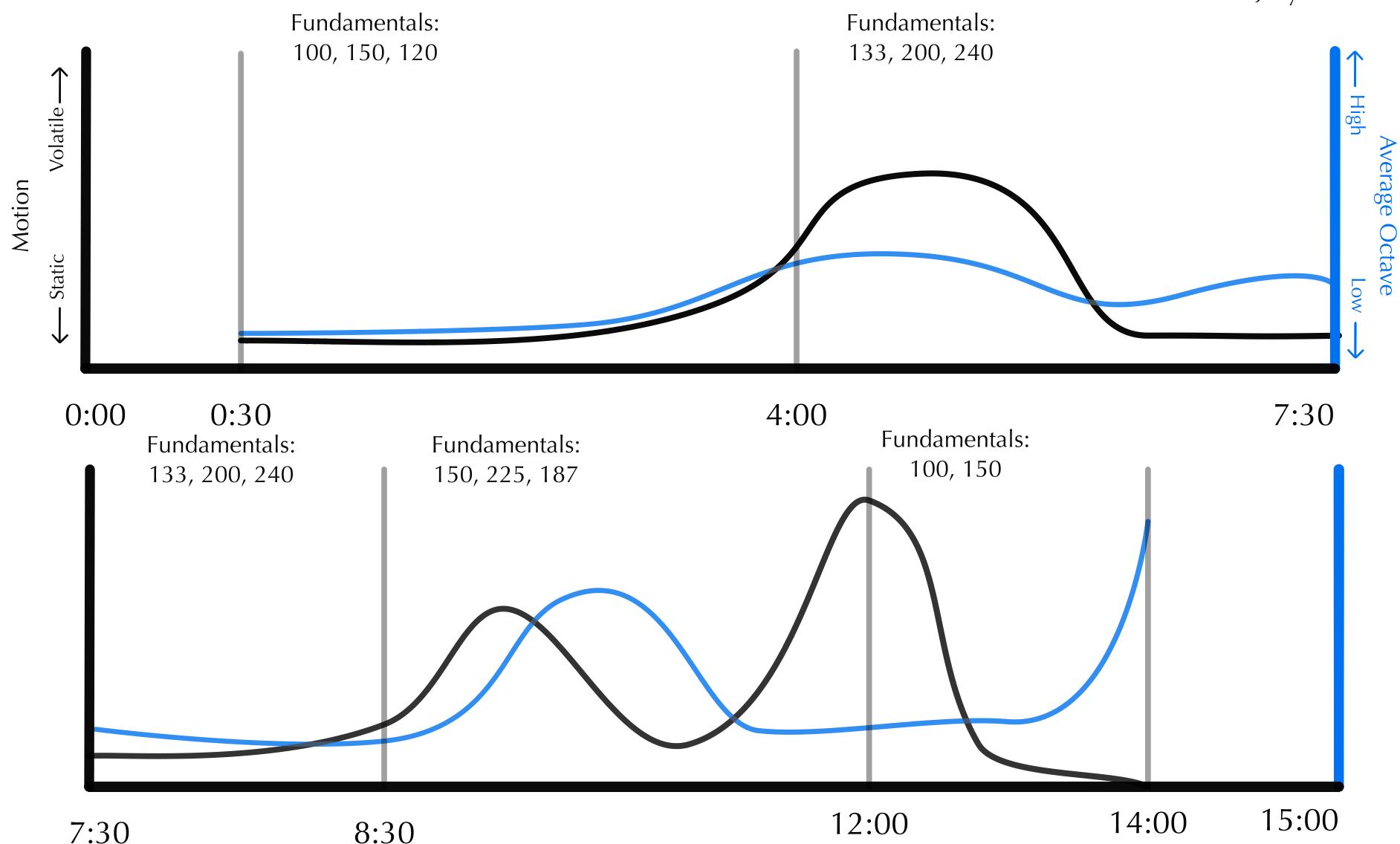
Laptop II

for Dr. Louilarpprasert and the BGSU New Music Ensemble

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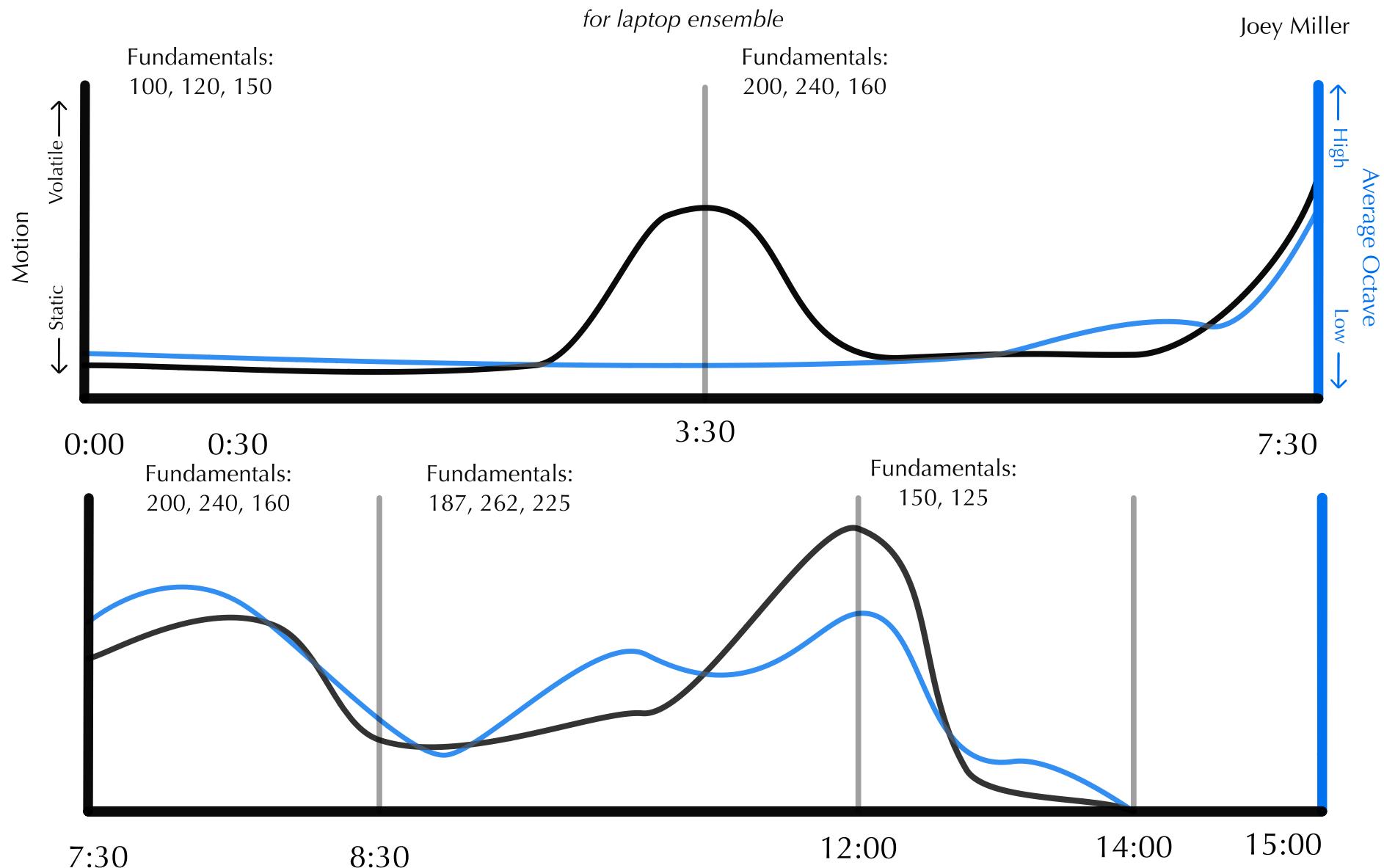
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Laptop III

for Dr. Louilarpprasert and the BGSU New Music Ensemble

Visions of Reality



Laptop IV

for Dr. Louilarpprasert and the BGSU New Music Ensemble

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