Lyn Goeringer

\textit{Tuning a Room (for Maryanne)}

This piece is an exploration of the acoustical characteristics of the site of performance. Audience members are invited to walk around the space while the work is being performed, so that you can listen to and explore the characteristics of the individual sounds in the room.

Ann Li, Yeeun Sim, Xiyao Tu, Hengyi Wang, and Kristen Zhang

Hamish Robb

\textit{Bruxist’s Mesh (for 5 laptops in octophonic)}

This piece involves two roles: the controller, and the 4 performers. The performers each control the same patch in VCV Rack which has a chaotic and intricate web of percussive sound. They each have their own unique parameter which shuffles and modifies every performer’s patch. The sound evolves from the indeterminate relationships between the 4 players. The controller adds another layer of complexity by shuffling different parts of the audio circuit.

Hongying Du, Siddharth Nadkarni, Andrea Simon, Gene Yi, and Joanna Zheng

Sam Pluta

\textit{Photokeratitis}

For the past couple of years, I have been obsessed with single sample feedback systems. These systems tend to be chaotic, where the smallest change can completely alter the nature of the sound produced, providing possibilities ranging from rich sideband synthesis to pure noise, and everywhere in between. \textit{Photokeratitis} uses a system of 4, 16x-oversampled oscillators feeding back on each other 800,000+ times per second. Within the universe of this simple system are myriad tiny galaxies of sound. From this nearly infinite palette, the performers of this work have found their own form within the chaos, having trained a multilayer perceptron neural network to control of this many dimensional instrument with a single slider.

Ann Li, Yeeun Sim, Xiyao Tu, Hengyi Wang, Kristen Zhang, Hongying Du, Siddharth Nadkarni, Andrea Simon, Gene Yi, and Joanna Zheng

Trio I

Kafoona Huang, Josephine Lambert, and Alejandro Quiles

Trio II

Noah Goulet, Rex Jiang, and Tianqi Yang

Peter Bussigel

\textit{Simon}

Kafoona Huang, Josephine Lambert, Alejandro Quiles, Noah Goulet, Jiwoong Jeon, Rex Jiang, and Tianqi Yang

\textit{With special thanks to section leaders Colton Arnold and Hamish Robb.}
PEABODY LAPTOP ENSEMBLE

Lyn Goeringer, director

Colton Arnold §
Hongying Du
Noah Goulet
Kafoona Huang
Jiwoong Jeon

Rex Jiang
Josephine Lambert
Ann Li
Siddharth Nadkarni
Alejandro Quiles

Hamish Robb §
Yeeun Sim
Andrea Simon
Xiyao Tu
Hengyi Wang

Tianqi Yang
Gene Yi
Kristen Zhang
Joanna Zheng

§ Section Leader