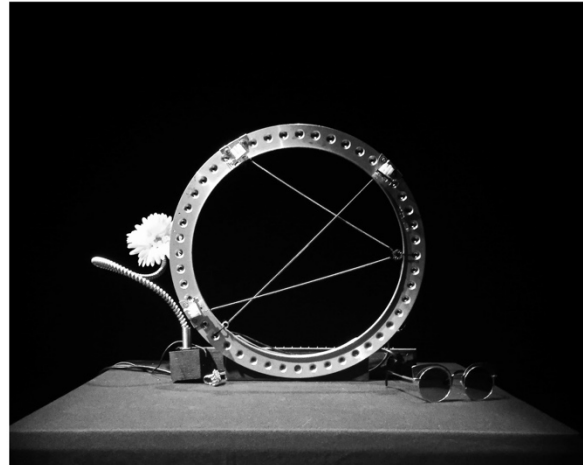


LAETITIA SONAMI
SOUNDS and GESTURES WORKSHOP @ CNMAT-UC BERKELEY
October 28 & November 18, 2022



Laetitia Sonami's mini workshop is an introduction to mapping strategies in electronic instrument design and performance using Machine Learning. Sonami will present various instruments built by musicians over the last thirty years as well as her own *lady's glove*, *bellowtron*, *Spring Spyre*, and *lady's ball*. Participants will be introduced to three ML platforms (Wekinator, RapidMax and Flucoma). Basic Max-MSP patches will be presented and accelerometers provided. Students will be expected to create and share a simple performative system which will be part of a performance on November 18.

Laetitia Sonami is a sound artist, performer and installation artist. A pioneer in wearables, she created in 1991 the *lady's glove* with which she performed world-wide for 25 years. Sonami currently performs with her latest instrument, the *Spring Spyre*, based on the application of neural networks to real-time audio synthesis. Sonami is based in Oakland, California. <https://sonami.net>

SCHEDULE:

Friday, Oct. 28, 9:10am-noon., mini-workshop

Friday, Oct. 28, 3:10-5, colloquium

Friday, Nov. 18, 10-1 p.m. mini-workshop, critique, and support/prep for evening concert

Friday, Nov 18 8pm Concert