



Music Made Visible

By Anne Tarmann

The Harnett Gallery is an interactive gallery that allows the viewer to experience the unseen in music fundamentals, including sound waves, harmonics, and other visual phenomena such as synesthesia. Each viewer's musical creation and visual experience will be unique and one-of-kind, as music has an infinite number of possibilities.



How it works

The viewer is first directed to the back of the gallery, where there are a multitude of musical mediums including a piano, a guitar, and a headphone port that is attached to a loudspeaker. After the viewer has picked an instrument, he or she will then record music for up to 15 minutes. The recording will then be played back in the space and the visual effects will be projected throughout, and virtual sound waves will be visible throughout the gallery. Viewers have the option to roam freely throughout or be seated on a couch facing the wall with the projected effects. Observed effects will be constantly in motion and coordinated with the recorded sounds, as reflected by a slight blur on the back wall and intersections of sound waves.

