

Guqin Guqin+ (Workshop)

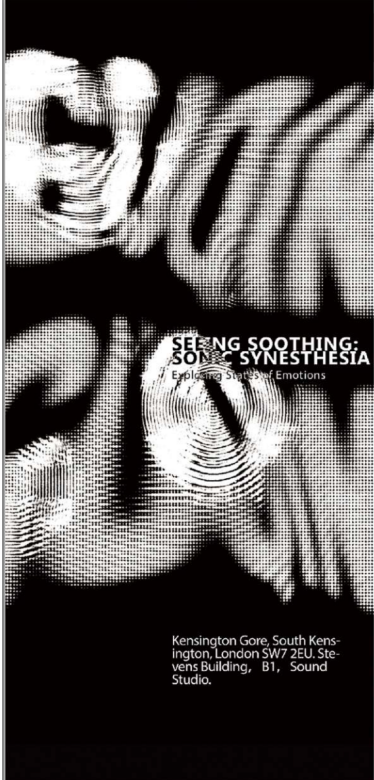
"Guqin Guqin +," is a healing experience that leverages multi-sensory perceptions to create a relaxing space, integrating music theory and interactive techniques that waved into jewelry. By engaging the senses of hearing, sight, and touch, the project immerses participants in a calming environment that incorporates the foundational meditation technique known as "breath counting" to promote relaxation and then uses wearable detector to track participants emotion's changing.

Keywords: Experimental music, healing, meditation, emotion visualisation, jewellery detector





(This project has been performance in RCA SOUND STUDIO and presented in Munich Jewellery week)



INTRODUCE

ABOUT THE PROJECT

This project explores the intersection of sound and brainwave dynamics through an auditory-visual installation. By integrating binaural beats within the Beta (13–30 Hz) to Gamma (30–50 Hz) frequency range, the project seeks to cultivate mental states of clarity, relaxation, and heightened sensory awareness.

ABOUT THE PROJECT

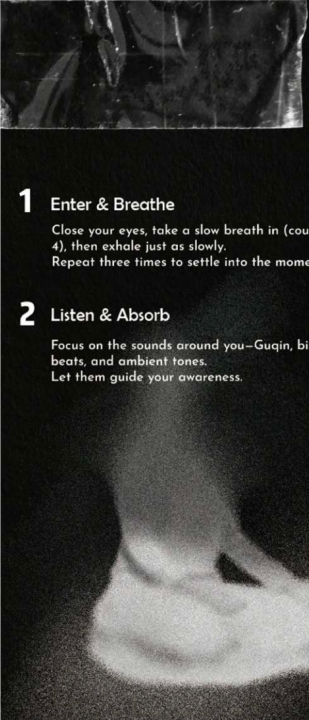
A key component of the installation is sensor-embedded wearable jewelry, enabling selected participants to visualize their physiological responses in real time. This integration of sonic stimulation with biometric feedback transforms the space into a field where sound, body, and perception continuously interact. As participants synchronize with fluctuations in brainwave activity, the installation examines how internal states shape—and are shaped by—the auditory environment.

GUIDED EXPERIENCE

- ### 1 Enter & Breathe

Close your eyes, take a slow breath in (count to 4), then exhale just as slowly. Repeat three times to settle into the moment.
- ### 2 Listen & Absorb

Focus on the sounds around you—Guqin, binaural beats, and ambient tones. Let them guide your awareness.



Kensington Gore, South Kensington, London SW7 2EU. Stevens Building, B1, Sound Studio.

- ### 3 Wear the Sensor (Optional)

Wear a sensor to see your emotions visualized in real time. Notice how your state influences the sound and visuals.
- ### 4 Witness Sound Become Visible

Watch sound turn into shifting visual patterns. Observe how your presence shapes the experience.
- ### 5 Reflect & Reset

Watch sound turn into shifting visual patterns. Observe how your presence shapes the experience.



ATTENTION

- ### 1. Visitor Experience

Please maintain silence and avoid loud conversations to respect others.

Some phases may include low lighting, flashing lights, or audio stimulation. If you feel uncomfortable, feel free to adjust or exit.
- ### 2. Equipment Usage

If using sensors or wearable devices, follow the provided instructions for proper use.

If you experience discomfort, you may remove them at any time and seek assistance from staff.

TEAM MEMBERS

Huifeng Wang

Jieyu Ding

Lav.

Makar Polovinka

Yixuan Hu



The Music has four stages

Music recording:

<https://drive.google.com/file/d/1bLokC28l5cmx3TqkkEYd4nhfrXJ1Xp22/view>

1. 5 min: Pure binaural beats which extracted from the Guqin
2. 5- 10 min: binaural beats with human breathing voice
3. 10-15 min: Plus on recorded enveloping Guqin
4. 15-20 min: Enveloping Guqin with effectors

Short video to show:

<https://drive.google.com/file/d/1sszNeAy3-gmmQX-bc2VP7yo99tSOTEIm/view?usp=sharing>

<https://drive.google.com/file/d/15egGsZJJEbaP42hWlt3maeTShg67SmoG/view?usp=sharing>

https://drive.google.com/file/d/1Wf3WI3cSJiphzjE9vXyEvT5g9HTSIUCK/view?usp=share_link