

Reflection

In Unit 1, my exploration primarily focused on sound itself. This was from my initial interest in sonic experiences and the emotions they evoke. During this process, I developed a new notation system for city sounds, translated lyrics into poetic publications, and hacked a music composition tool to transform it into a visual design tool, enabling visuals to generate music. Building on this Unit 1 foundation in Unit 2, my focus shifted to the symbolic, spatial qualities of sound, and especially its communicative potential. I explored how individual sounds could be visually symbolised, creating entirely new sound symbols rather than relying on existing ones. I then focused on highlighting the symbolic meaning behind each individual sound. These sounds were archived, redefined, and categorised based on the feelings and emotions they evoked—an approach based on my earlier interest with the emotional qualities of sound. Consequently, I aimed to make a sounds' system as a new communication method.

Project Purpose

Building on earlier explorations of sonic communication, this unit project examines the true meaning and methods of human communication. In an increasingly micropersonalised society, where communication between individuals seems to diminish, this subject feels relevant than ever. Algorithms driven by AI curate personalised content, isolating us even in shared spaces. With tools like ChatGPT, we often find ourselves interacting or communicating with tools rather than each other.

Through this project, I aim to remind us of our humanity—our ability to communicate in person, *using all our senses*. By revisiting the methods of human communication, **this project aim to remind a sense of shared experience and connection in a world** growing ever more fragmented.

Target Audience

People who are experiencing a decline in meaningful communication with one another. OR who are reducing communication because of the personalised world.

Studio Reference

- 1 [Sound of the Earth Chapter: 3, Yuzi Suzuki, 2022](#)
Sound of the Earth is designed to challenge how we experience foreign cultures to connect distinct localities to create a collective soundscape, where no land masses or borders are visible. This project is a reminder that everyone can find common ground and connection when we listen to each other. By using sense to communication, this project and my project have many common parts.
- 2 [Please touch/The World Out Sight, Jiwon Park, 2011](#)
Please Touch is designed to help blind individuals experience visible things through touch, as the designer believed that graphic design is the articulation of language through form. In terms of designer's position, I personally think I have a same idea with her. As well the project also related to my work because of transmitting other sense to another.

Project Idea Exploration Introduction

Working Title: Synesthetic Dialogues

This project will use language, the most normal and common method of communication, as an input, transforming it into non-verbal experiences such as visuals or sounds to emphasize human interconnectedness. The working title carries the concept of Synesthesia, which refers to the phenomenon where one sense is linked other senses. In this project, the process of transforming language into various senses explores a synesthetic approach. In the first experiment in last week, I converted speech into color based on its tone and pitch. This experiment is to allow sensory communication through colour by visually representing the changes in voice, enabling an experience of sensory interaction even when speaking in different languages.

Project Method & Skill (TBC)

P5js/Python/Touch Designer/MAX-MSP/Arduino

Studio Work Plan For Spring Term

20 JAN	Studio Idea drop and First Exploration
27 JAN	Select Idea and specific skill & method that I need to Find the technician can help (with CSM)
3 FEB	
10 FEB	Work In Progress
17 FEB	
24 FEB	
3 MAR	Semi - Outcome Presentation
7 MAR	Submission Mid-Point Assessment

Enquiry

Does the concept of 'synesthetic dialogue' extend beyond transformation of language, allowing for deeper meaning through the interaction of senses?