

SenseSpace 2040

無障礙共融樂園

Inclusive Integrated Playground

「若我們無法親身到達世界，那就將世界拉近到眼前。」
"If we can't personally reach the world, let's bring the world closer to us."

SenseSpace 2040

「世界，我們的樂園。」
"The world is our playground."

2040年，虛擬無障礙共融樂園以**五感共享**作為全新人際互動方式。只要**配戴感官體驗環**，就能進到虛擬樂園。在樂園中，**可以接收、儲存他人或上傳分享自己五官的感受**。如在家就能嗅到希瑪拉雅山上凝結氤氳的氣息、觸摸到山上冷冽強風中拂來豔陽的絲絲暖流。

無障礙共融樂園將五感作為社群交流，不僅實現生理上的共融，更在只具影音及聲光的科技冷漠中賦予人與人更廣泛—來自五官的深刻交流、並拉近了人與世界距離。

In 2040, a virtual playground transforms how people connect through shared senses. With sensory bracelets, users enter this virtual world to experience and share sensations like the aroma of Himalayan air or the warmth of brisk winds. This inclusive space fosters community through a deep exchange of senses, bridging the divide between individuals and the world, transcending the limits of technology.

INSIGHT

缺失的連結

Missing Connection

2040年科技進步，社群媒體越來越蓬勃發展，人們對社群的依賴漸高，但卻以包裝過的外表與他人交流，使彼此間關係更加曖昧又模糊。因此我們希望能創建無障礙共融樂園，以五感體驗結合社群，促進人與人的互動交流，讓人們更容易分享當下所見所聞、所感動之事，並拉進世界與人的距離。

In 2040, as technology and social media thrive, people's reliance on online communities grows. To address the trend of superficial connections, we aim to establish an inclusive playground. By integrating sensory experiences with social interaction, our goal is to facilitate genuine connections and make it easier for people to share real experiences, bringing the world and individuals closer together.





人與人共融

Human Harmony and Integration

#鼓勵人們分享感受理解他人

Encouraging People to Share and Understand Each Other's Experiences

2040年在科技的發展下，充滿著視覺及影音媒體，但除了視覺及聽覺外，我們希望「五感的體驗」都能被重視且作為交流分享給他人。像是無法以雙眼、雙耳體驗的人也能以其他感官刺激達到同樂，藉由感官體驗，讓我們更加理解此。

In 2040, technology floods us with visual and audio media. Yet, we aim for more than sight and sound— **we want all five senses valued and shared.** Even those without sight or hearing should relish sensory delights, deepening our mutual understanding through shared experiences beyond the visual and auditory realms.



世界與人的連結


The Connection Between the World and Humanity

新型態模式

Novel Mode

「若我們無法親身到達世界，那就將世界拉近到眼前。」我們希望在2040年，儘管生活在周遭皆充斥著科技的世界中，不忘**關注真實世界**，我們想加強世界與人的連結，並鼓勵人們運用科技技術看世界的美好。

"If we can't personally reach the world, let's bring the world closer to us." In 2040, despite living in a tech-saturated environment, **we aspire to stay connected with the real world.** We aim to strengthen the bond between the world and humanity, encouraging people to utilize technology to appreciate the beauty of the world.



突破生理限制

Overcoming Physiological Limitations

實施真正的共融

Implementing Genuine Inclusion

觀察到現在世界上有許多共融公園，但對於身障人士、長者、孕婦等，還是有諸多的限制與不便。我們希望能建立一個以「**五官體驗**」作為核心的共融樂園，突破生理限制讓人人都能盡興地參與其中。

Observing the current world, we notice numerous inclusive parks, **but there are still many limitations and inconveniences for individuals with disabilities, the elderly, pregnant women, and others.** We aim to establish an inclusive playground with a core focus on '**sensory experiences**,' surpassing physiological limitations to allow everyone to fully participate and enjoy.

聯覺體驗

Synesthetic Experience

以人類的五感作為基準，採用感官新型技術—透過刺激神經傳導，來接收或儲存五感感受，來讓人們在家就能感受來自世界各地的體驗。

Utilizing cutting-edge sensory technology that stimulates neural conduction, we capture and store sensory experiences based on the human five senses, allowing individuals to remotely immerse themselves in experiences from around the world, all from the comfort of their own homes.

突破場域限制

Boundaryless

希望突破時空的限制，讓人們戴著手環就能即刻沈浸在虛擬環境裡，且是感受來自他人體驗到的世界各地，達成真正的無障礙

We aim to transcend the constraints of time and space, enabling individuals to instantly immerse themselves in virtual environments by wearing a wristband. This allows them to experience firsthand the diverse sensory worlds encountered by others worldwide, achieving true accessibility.

新型態感受交流

Innovative Sensation Exchange

社群媒體不再只是分享影音媒體，而是五感都能分享，期望以此能更加理解他人，進行最真切的情感交流

Social media is no longer limited to sharing audiovisual content; it now encompasses the sharing of all five senses. Our goal is to use this capability to foster a deeper understanding of others, facilitating the most genuine emotional connections.

體驗環介紹

Experience Ring Introduce

互動介面 Interactive Interface

虛擬樂園入口。以此開啟體驗，並在其中與人互動及交流。

Enter the virtual playground. Start your experience and interact and communicate with others inside.

神經偵測雷達

Neural Detection Radar

以偵測雷達接收與傳遞感受，透過神經刺激感官。

Detecting radar for receiving and transmitting sensations, stimulating the senses through neural signals.

Overview

Community

Communication

Map

Share

Collect

Import Experiences

Watch

體驗流程

Experience Process

01

選擇體驗場景

Selecting the scene

配戴體驗環裝置後，遊玩者可以透過操作體驗環，自行選擇想要體驗的地點

After wearing the experience ring device, players can use the experience ring to select the location they want to experience on their own.

02

進入體驗

Experiencing

03

反饋與交流

Feedback
& communication

04

蒐集環境感受

Collecting
Environmental
Sensations



體驗流程

Experience Process

01

選擇體驗場景

Selecting the scene

02

進入體驗

Experiencing

03

反饋與交流

Feedback
& communication

04

蒐集環境感受

Collecting
Environmental
Sensations

開始體驗遊玩後，可以不受五感限制感受世界，體驗聯覺技術為感官帶來的刺激

Upon starting to experience play, you can perceive the world beyond the constraints of the five senses and enjoy the sensations brought about by synesthetic technology.



體驗流程

Experience Process

01

選擇體驗場景

Selecting the scene

02

進入體驗

Experiencing

03

反饋與交流

Feedback
& communication

04

蒐集環境感受

Collecting
Environmental
Sensations

全新的社群模式允許人們能夠，將這份感動的感官體驗，紀錄下來和其他人分享

A brand new social model enables people to record and share this moving sensory experience with others.



體驗流程

Experience Process

01

選擇體驗場景

Selecting the scene

02

進入體驗

Experiencing

03

反饋與交流

Feedback
& communication

04

蒐集環境感受

Collecting
Environmental
Sensations

享受這趟打破空間限制，和突破原有五感體驗的旅程，收穫新的故事並引發感觸

Enjoy this journey that breaks through spatial limitations, transcends the conventional five-sensory experience, harvests new stories, and evokes emotions.



未來展望
Future Outlook

見證以共融為核心價值的社會

Witnessing a society built on the core value of inclusion

人與人以別於過往的方式建立連結，並且不再受到任何限制盡情體驗世界，無障礙共融樂園的誕生為社會帶來更多的可能性，未來，我們將共同見證一個連結性更強，充滿共融和協作的社會。

In a future where people connect in novel ways, unrestricted in experiencing the world, the birth of the Inclusive Integrated Playground opens new possibilities for a society marked by enhanced connectivity, inclusivity, and collaboration.