

Spatially Enhanced Music

空间增强音乐

Recording sounds of nature in their natural habitat is a very powerful way to enhance spatial awareness and perception. Spatially enhanced music is created by slightly intensifying the upper end of the sound spectrum and dampening the background to heighten awareness of the vast, three-dimensionality of space. This sharpened contrast defines the size and shape of the spatial envelope that contains us and heightens our drive to explore beyond our reach. It opens us up to the world around us, so as to access what is above, behind, below, and beside us. It highlights the qualities of sound that trigger our attention naturally. Thus, we are assisted to be adaptively self-oriented in our place in space while simultaneously having our curiosity sparked to engage and interact with the salient sounds, events, people, and objects around us.

在自然环境中录制自然界的聲音是一種很強大的方式，可以增強空間覺知和洞察力。空間增強音樂的創作是將聲譜的高頻端進行輕微強化，同時將背景消減背景，從而提高對廣闊的三維空間的覺知。這種銳化的對比能夠更加凸顯我們所處的空間的大小和形狀，讓我們更願意去探索未知而遙不可及之處。它為我們打開周圍的世界，為我們打开通往我們之上之下之前之后的地方。它所突出的是聲音的質量，在自然而然中激發我們的專注力。所以我們在这些音樂的幫助下能夠適應性強而自發地導向我們所處的空間，同時我們的好奇心得到激發，促使我們去和我們周圍那些顯著的聲音、事件、人和物品相交流相融入。

Gentle Nature

Elements of Music:

- Recorded in simple, uncluttered soundscapes (such as remote, peaceful areas of the United States)

Applications:

- For those who are easily overwhelmed by too much information
- For those who need a gentle introduction to the spatial surround

溫柔的自然

音樂元素：

- 录制于简洁的声音景观（例如美国偏远而平和的地区）

应用：

- 为那些容易因信息量大而崩溃的人
- 为那些需要温柔地引入空间环境的人

Nature Sounds

Elements of Music:

- Nature sounds only – no music
- Many sounds recorded in rain forests in remote regions in Australia
- Dense and fairly complex

Applications:

- For those who need a strongly heightened spatial surround
- Need for basic movement patterns necessary to orient outward

自然之声

音乐元素:

- 只有大自然中的声音—没有音乐
- 许多都录制于澳大利亚偏远地区的雨林中
- 浓密而相当复杂

应用:

- 需要特别突出高度的空间环境
- 需要基本的，以外界为导向的运动模式

Nature Pop Enhanced

Elements of Music:

- Familiar music selections interwoven with nature sounds
- Voice accompanied by strings, piano, flute, woodwinds, percussion, and nature sounds
- Simple melodic structure
- Very rhythmical

Applications:

- Poor spatial awareness and spatial organization
- Core activation with emotional tone
- Sensory modulation
- Facilitation of auditory-motor integration and postural organization

自然流行乐强化

音乐元素:

- 熟悉的音乐与自然界的聲音相交织
- 人声加上弦乐、钢琴、长笛、木管、打击乐和自然界的聲音来伴奏
- 简单的旋律结构
- 节奏很强

应用:

- 空间意识和空间组织很差
- 核心活化加情感基调
- 感觉调控
- 辅助听觉-运动统合和姿势组织