

PULSE

An audio-visual interactive installation



Concept

Pulse is a digital interactive installation that playfully explores the **physics of time** and the deep connection between **movement, sound, and light**.

The audience is invited into an immersive environment where **reality and imagination collide**. Using only their own bodies, participants become **co-creators** of a living audiovisual composition.

Every step on the floor triggers sound and light: pressure sensors embedded in the surface transform the space into a giant musical instrument. Together, visitors build a **collective performance** that evolves in real time—each movement contributing to the artwork's rhythm and energy.

Step in, move, and become part of the artwork.

Watch demo [here](#).

Experience

The interaction is intuitive and immediate—no buttons, no screens. Just movement, rhythm, and light.

Pulse encourages play, collaboration, and curiosity. Participants experiment, synchronize, and connect, creating a shared experience that is never the same twice.

- Collective and intuitive interaction
- Accessible to all ages
- Suitable for museums, public spaces, or outdoor festivals

Technical Features

- Up to **14 simultaneous participants**
- Custom-made **pressure sensors** integrated into the floor
- **Real-time projection** and synchronized audio feedback
- Configurable surface: from 10 to 15 meters wide
- Adaptable for **indoor or outdoor** setup

Technical requirements

- 4 Video projectors for floor, 2 video projectors for wall
- White or grey matte
- White screen
- Four speakers and subwoofer
- Area between 10 to 15 meters wide, 7 to 10 meters depth, 5 meters high

Target Venues

- Digital-art and new-media festivals
- Contemporary art museums and interactive exhibitions
- Public or corporate events

About Video Phase

Video Phase is a Montreal-based company that merges **music and digital art** to create immersive and interactive experiences. Since 2018, their hybrid performances and installations have been presented in **Canada, the United States, South Korea, China, and Hong Kong**.

Their mission is to bridge the gap between contemporary digital practices and a broad audience, making technology-driven art playful, accessible, and emotionally engaging.

<https://videophase.net>

Contact

Julien-Robert

info@videophase.net

+1-514-553-9147