

ONLINE ARTIST TALK · FPT UNIVERSITY · WEDNESDAY 21 OCTOBER

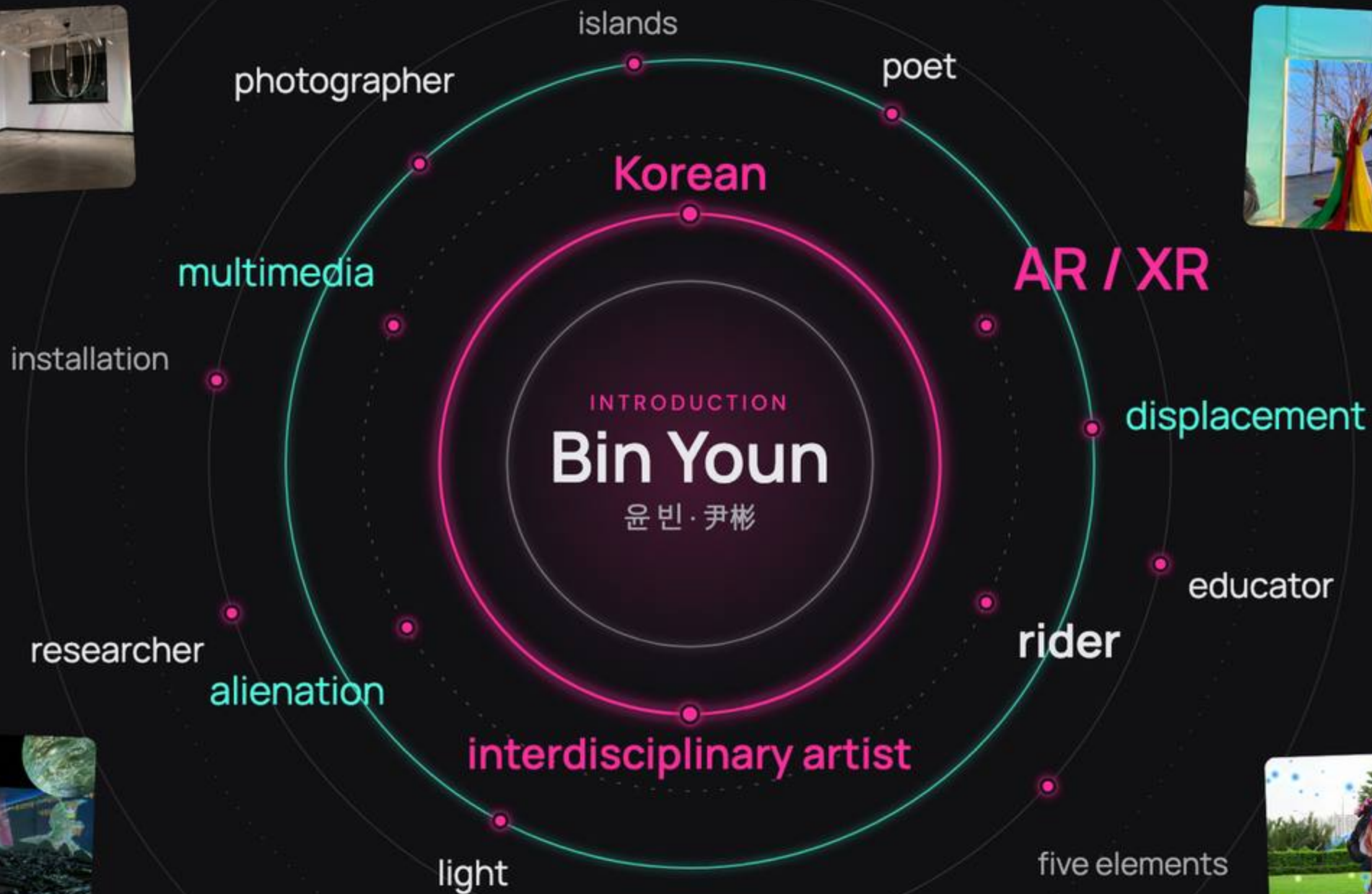
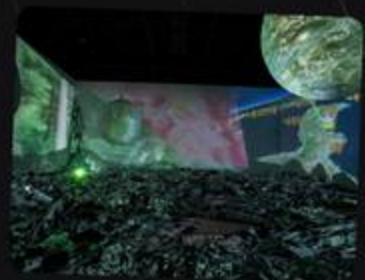
From Here

To Anywhere

A creative practice in AR, interactive media and collaboration

Bin Youn

Multimedia Artist · Educator · Researcher
Associate Lecturer, Digital Media, RMIT Vietnam



In Paris, I fell into photography.

In college I was already into art and creative practice, but no one around me supported it.

2009

Daewon Foreign Language
high school in Seoul: French
major

2011 · Paris

Exchange semester. I already loved
art, design and photos. Here, I fell
into photography.

2013

Graduated from
Sungkyunkwan University:
Consumer & Family
Sciences and Business

2010

TA, SKKU International
Summer Semester: Creative
Mind in Life; City Design and
Renewal

2011–2013

Back in Seoul, learning
photography outside my
school program

A dream, a break, and then the road.

Fall 2018 · CSULB

My "California Girl Dream": an MFA in Photography in Long Beach

2020

COVID. A breakup. New jobs.

2017

Vision Photography Institute:
preparing my portfolio for an
MFA

2019

After one year, I took a break

2020 · The ride

I started riding: a motorcycle, then a
dirt bike

A SHORT HISTORY · MOVING

MOVEMENT MOMENT



Take “ve” out of movement, and you get a moment.

A SHORT HISTORY · THE RIDE · KOREA, FROM
2020

I learned to ride during COVID.

"Passing through all the waves from mountains,
oceans, rocks, and wind... All my planes were
open and intermingled."



Back to California. The road became installations.

2021

Back to CSULB to finish the
MFA

2023

Breathscape and Projective
Verse of ○, solo shows

2023-2024

Working in the US

2022

□otherisland, solo show

May 2023 · MFA

With the Distinguished
Achievement in Creative Activity
Award

A new city, a classroom, and a new medium.

Feb 2025 · Ho Chi Minh City

A new home

May 2025

ISEA Seoul, as an observer:
the AR story begins

July 2024

Back to Korea

March 2025

Associate Lecturer, Digital
Media, RMIT Vietnam

July 2025

Course Coordinator; the re-
root framework

TODAY

How the session runs

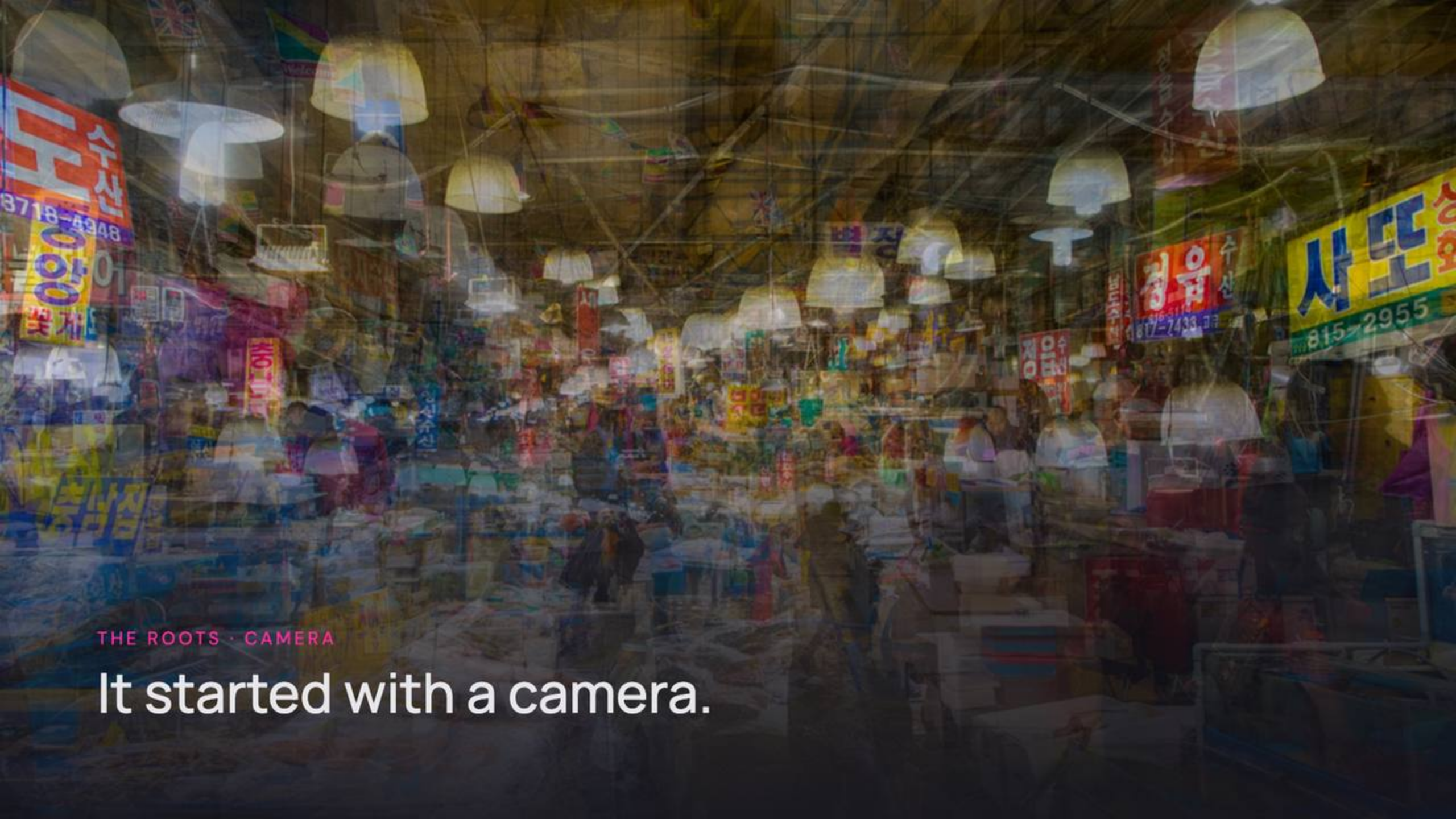
01	Introduction	5 min
02	The AR story	35–40 min
03	Going international: SIGGRAPH and ISEA	15–20 min
04	Student projects: M-NODE	15–20 min
05	Q&A and discussion	10–15 min
06	The upcoming workshop	5 min

PART 02 · 35-40 MIN

The AR story

From observer to presenter in one year.





THE ROOTS · CAMERA

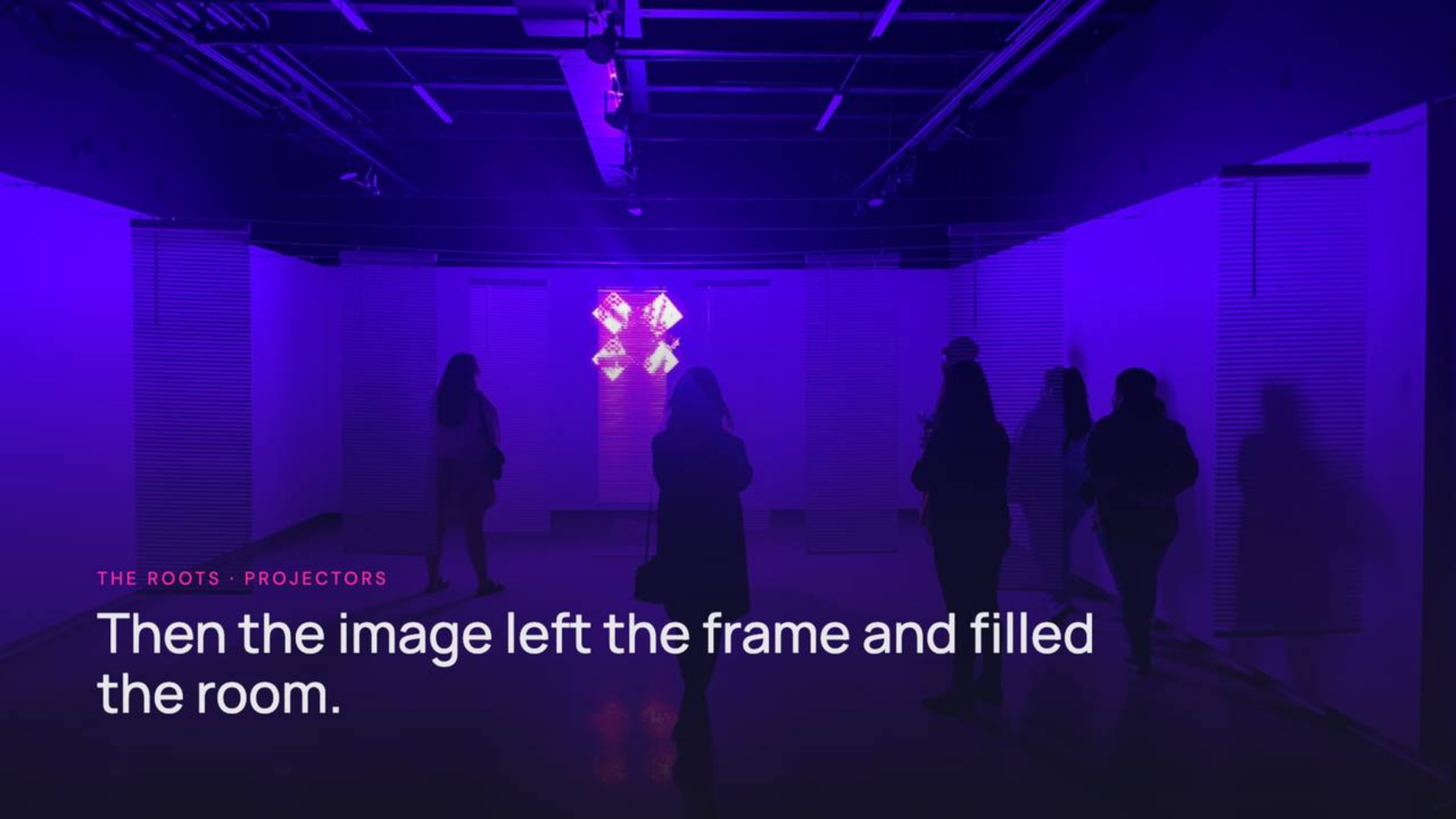
It started with a camera.

THE ROOTS · SCANNER

Then a scanner: a camera without a lens.

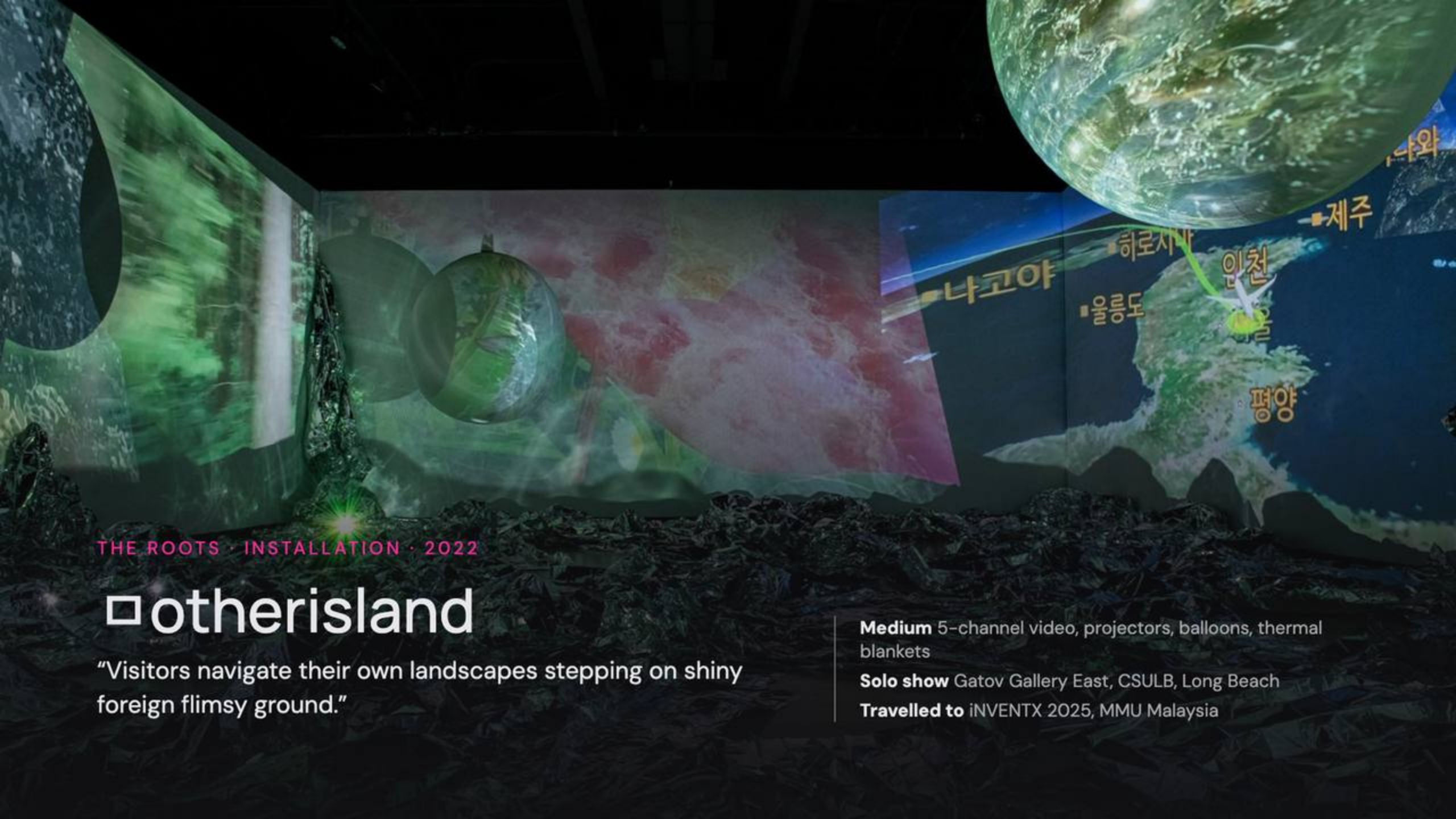
Scanography of flowers and found matter





THE ROOTS · PROJECTORS

Then the image left the frame and filled
the room.



THE ROOTS · INSTALLATION · 2022

□ otherisland

"Visitors navigate their own landscapes stepping on shiny foreign flimsy ground."

Medium 5-channel video, projectors, balloons, thermal blankets

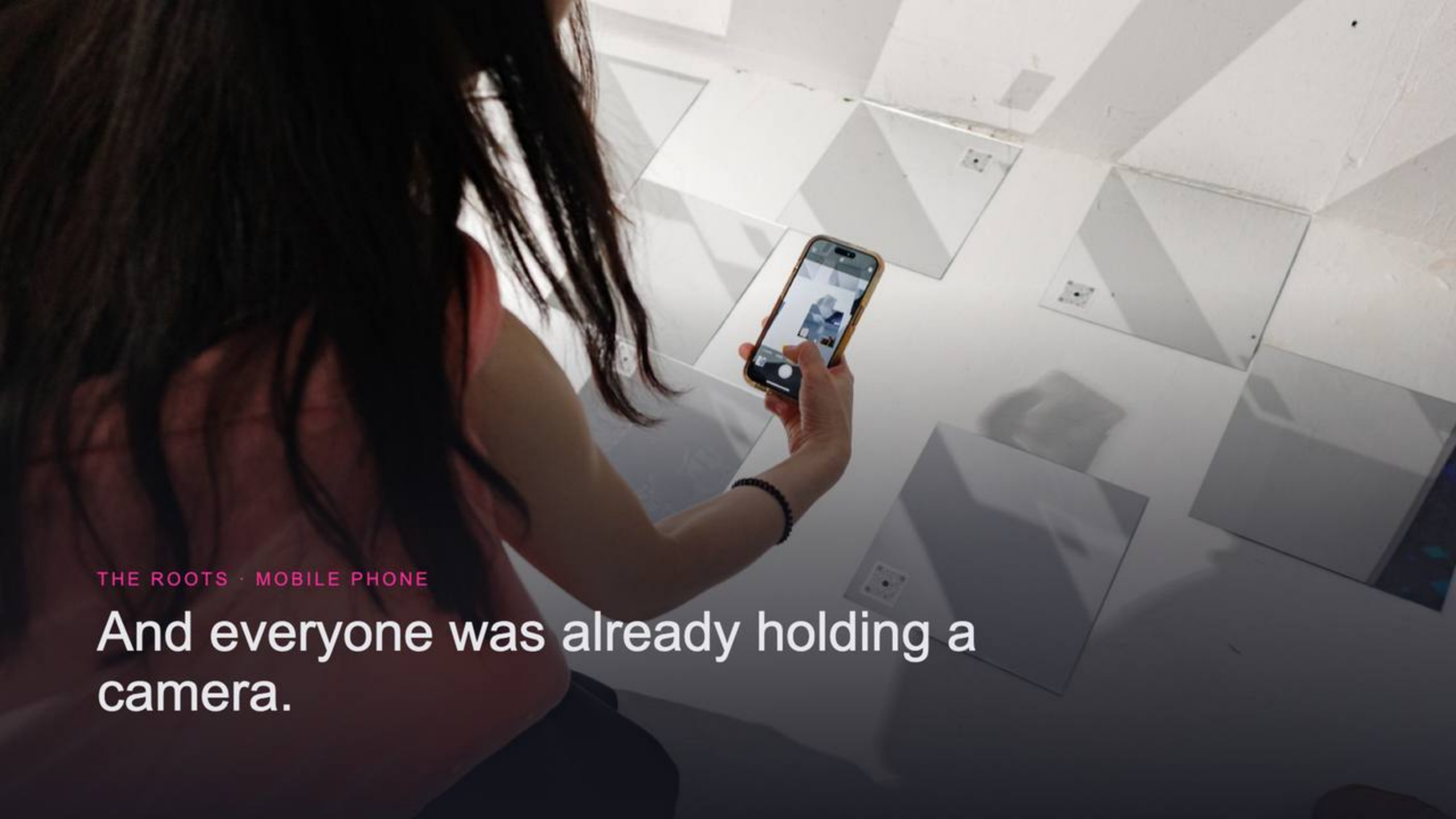
Solo show Gatov Gallery East, CSULB, Long Beach

Travelled to iNVENTX 2025, MMU Malaysia

OTHERISLAND · LONG BEACH

Visitors' bodies and shadows became part of the work.





THE ROOTS · MOBILE PHONE

And everyone was already holding a camera.

ISEA Seoul, May 2025. I went as an observer.

A colleague told me about it.

I paid my own way, to look, listen and try things.

CHAPTER 1 · THE GOAL

Next year, I'll be part of it.

I left Seoul with one goal.
Everything after this slide came from it.



CHAPTER 1 · HOW IT STARTED

Meeting Linda Loh at a workshop

An artist from Naarm / Melbourne working with light, projection, VR and 3D, and already showing her sculptures in AR.

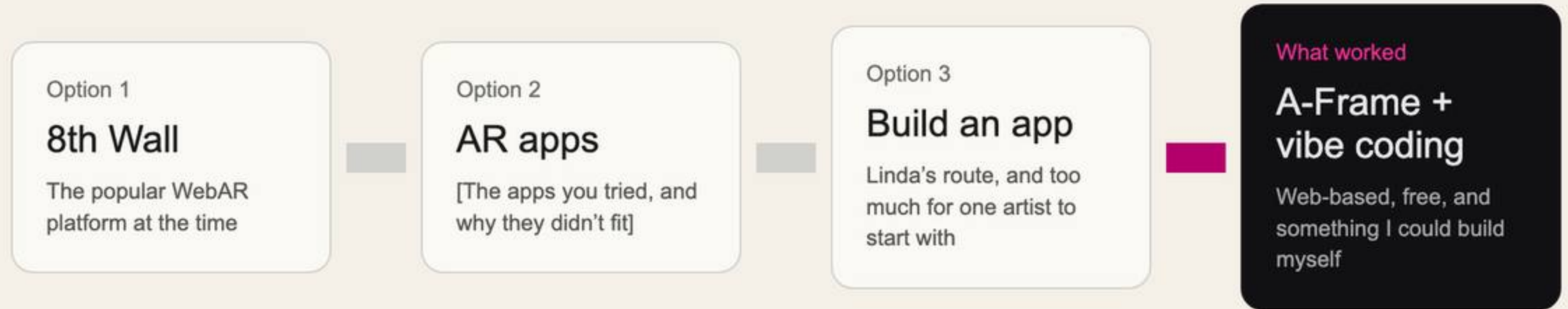
How she did it	She had developed her own app to run her AR work
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Where I was	I asked questions, but I still didn't know how to start
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Linda Loh · AR, The Corridor Project, 2025 · Agog, VR (Beyond Agog, 2021) · lindaloh.com

Trying different ways in



A-Frame + vibe coding

A-Frame

Write 3D and AR scenes like a web page. Runs in the phone's browser: no app to install.

```
<a-scene>  
<a-entity gltf-model="#gelora"></a-entity>  
</a-scene>
```

Vibe coding

Describe what you want in plain words, let AI write the code, test it on your phone, then repeat.

You don't need to be a developer. You need to know what the work should feel like.

CHAPTER 1 · FROM MY GITHUB

One month after ISEA, my first AR repo.

13 Jun 2025

geloracompass · gelora

Nov 2025

gelora_network · gelora_mycelium · gelora-bagua

Dec 2025

sacredtree

May 2026

uncanny-garden

Oct 2026

glitch-mori · 46 public repos

LIVE POLL · OPEN ANSWER

Think of a place you've left behind.
What would you bring back there in AR?

One place, one thing. Mine was a fallen flower, brought back to the ground it fell on.

CHAPTER 2 · THE FIRST GELORA

A fallen flower. Scanned. Preserved. Reanimated.

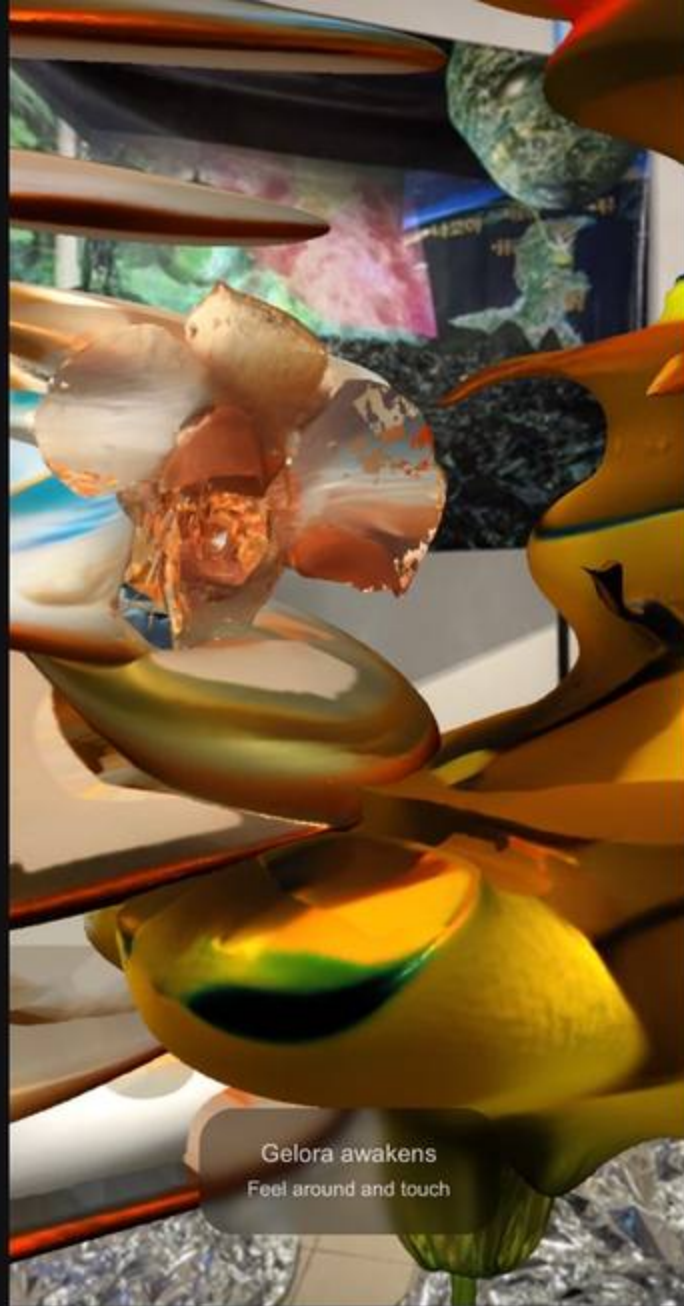
Gelora: gel + flora



CHAPTER 2 · IN AR

“Gelora awakens. Feel around and touch.”

Runs in the phone's browser. No app. Later versions added a bagua compass: the eight directions around you.



Gelora awakens
Feel around and touch



binyoun.github.io



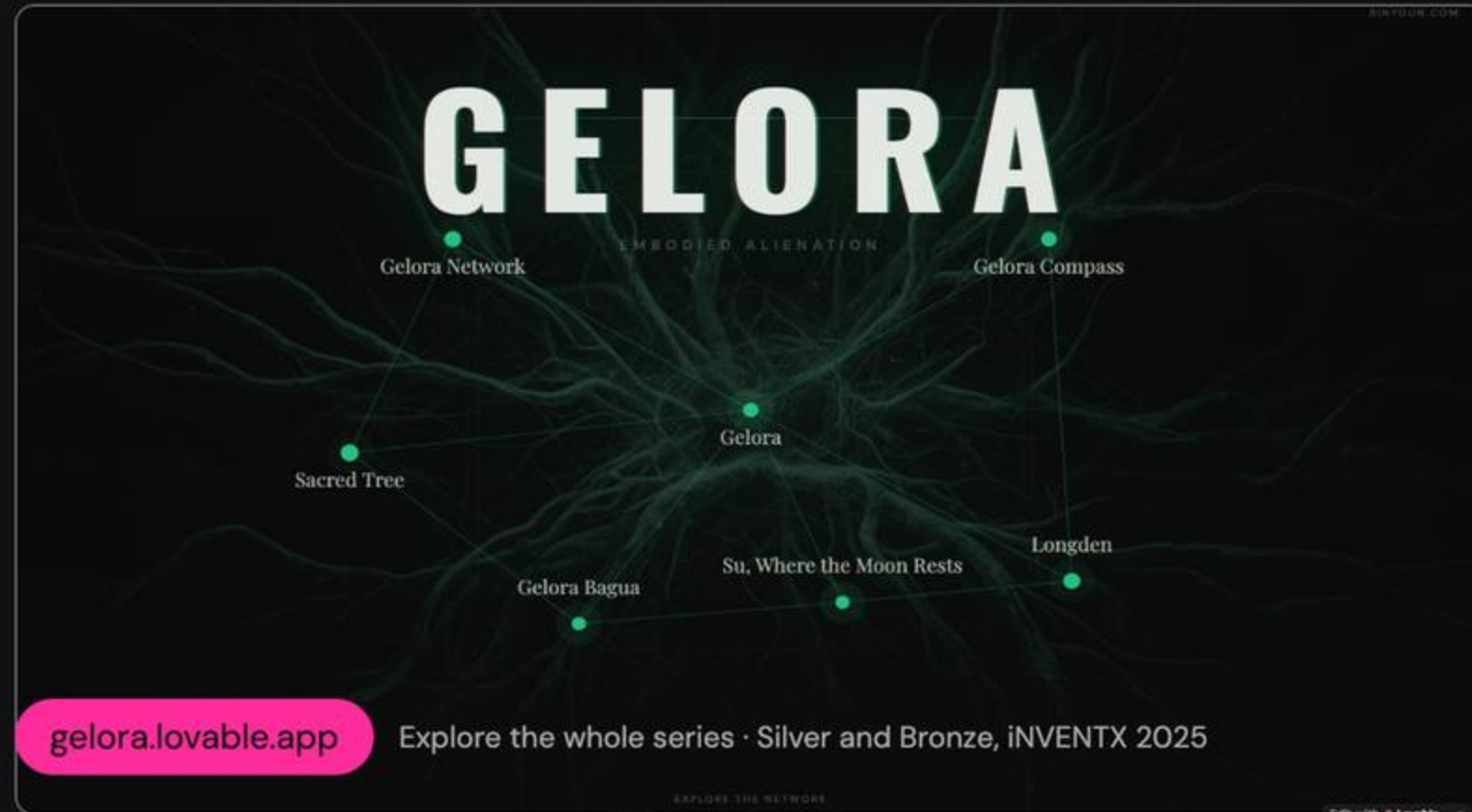
55°35'N 101°38'33"E Cyberjaya, Selangor 156 ft Elevation



binyoun.github.io



Gelora: one family of creatures, many places.



Gelora West, in AR · gelora-xr.xyz

GELORA · AUDIENCES · 2025

The phone became the way into the work.



Mirror Ver.
Beyond 1&0, HCMC



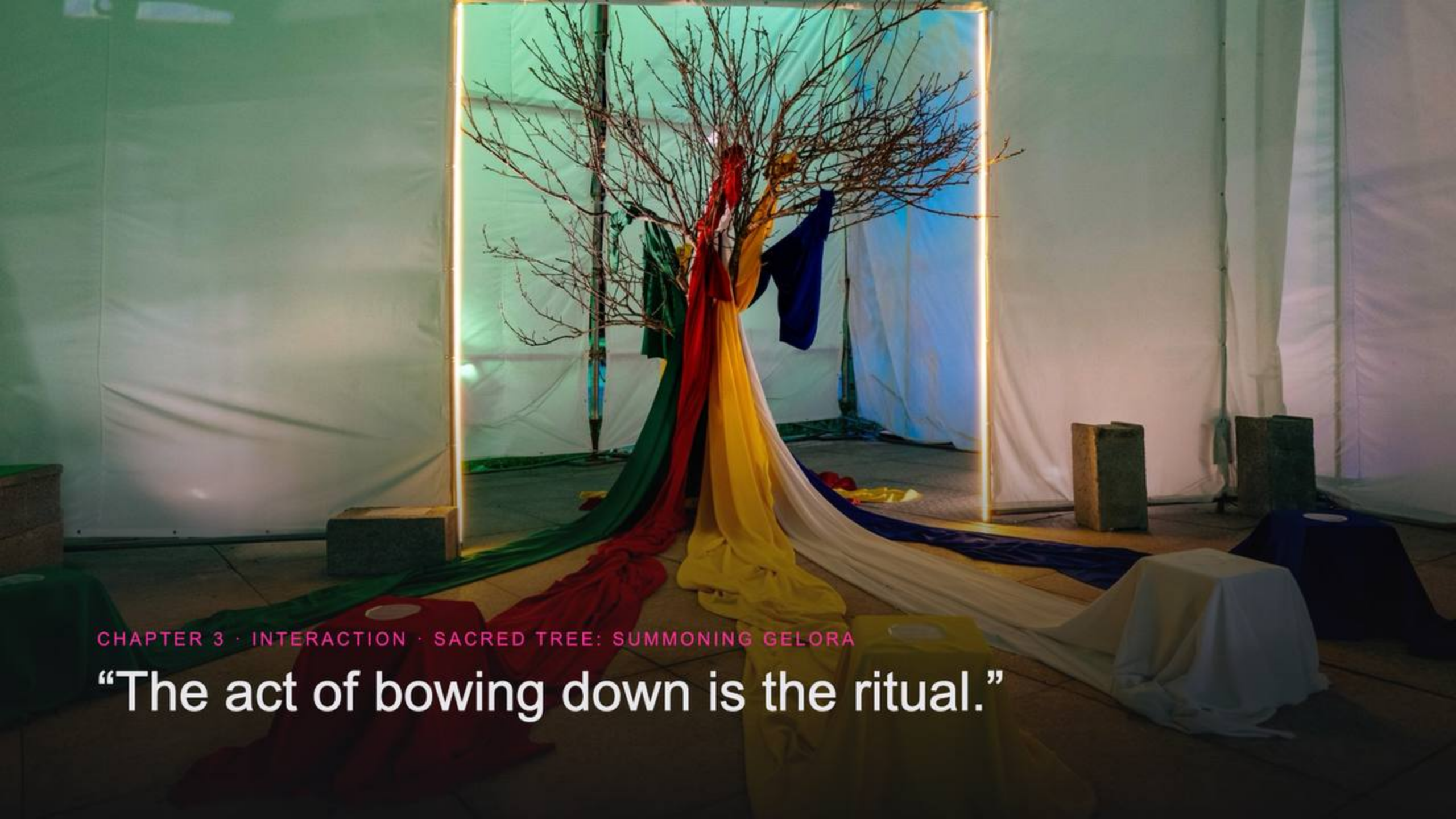
Corner Ver.
iNVENTX, MMU Malaysia



Mycelium Network
Evolving Matter, MMU



Gelora within Bagua
Evolving Matter, MMU



CHAPTER 3 · INTERACTION · SACRED TREE: SUMMONING GELORA

“The act of bowing down is the ritual.”

SACRED TREE: SUMMONING GELORA · THE RITUAL

Bow down. Tap the portal. Summon together.



01 Bow down to the ground



02 Tap the portal, touch Gelora



03 Summon Gelora, together



The five portals around the tree · HOZO City Tết Fest, 2025

HOW IT WORKS · 2026 SOUND EDITION

Five portals, one tree.

Five NFC portals in the five directions: wood east, fire south, metal west, water north, earth centre

WebXR with A-Frame; a pentatonic soundscape in Tone.js that follows your movement

3 m × 3 m space · headphones on · with Patrick Hartono

SACRED TREE · HOW IT GREW

From a festival to a research artefact.

2025 HOZO City Tết Fest, Ho Chi Minh City: Web AR, no sound

2026 Summoning Gelora, the sound edition with Patrick Hartono

May 2026 Tell.Me 2026, Macau: artefact and paper

Try it now: gelora-xr.xyz



UNCANNY GARDEN

YOUR HAND GESTURES
BLOOM FIVE ELEMENTAL
FLOWERGIRLS.

CHAPTER 4 · COLLABORATION · 2026

Randi Matushevitz · Bin Youn · Gustavo Guzmán
LACDA and SIGGRAPH DAC, Los Angeles

Uncanny Garden

– Randi Matushevitz – Bin Youn – Gustavo Guzmán



Uncanny Garden is a collaborative augmented reality and sound work inspired by Randi Matushevitz's Flowergirl (2026) and Limelight (2026). Participants summon five Flowergirls through hand gestures rooted in elemental cosmology, each seeding, blooming, becoming. A mediated ritual exploring fertility, transformation, and the nature of self in a surrealist botanical world.

<https://dac.siggraph.org/artwork/uncanny-garden/>



UNCANNY GARDEN · THE TEAM

Three artists, three
countries, one Zoom
room.



Randi Matushevitz

Visual · Techspressionist

Visual artist · Los Angeles, USA



Bin Youn

AR & interaction

RMIT Vietnam · Ho Chi Minh City



Gustavo Guzmán

Sound

Composer, artist, researcher ·
Valparaíso, Chile

Uncanny Garden, 2026 · LACDA and SIGGRAPH DAC, Los Angeles

UNCANNY GARDEN · THE STARTING POINT

It began with Randi's Flowergirl.



Flowergirl, 2026 · Randi Matushevitz



Limelight, 2026 · Randi Matushevitz

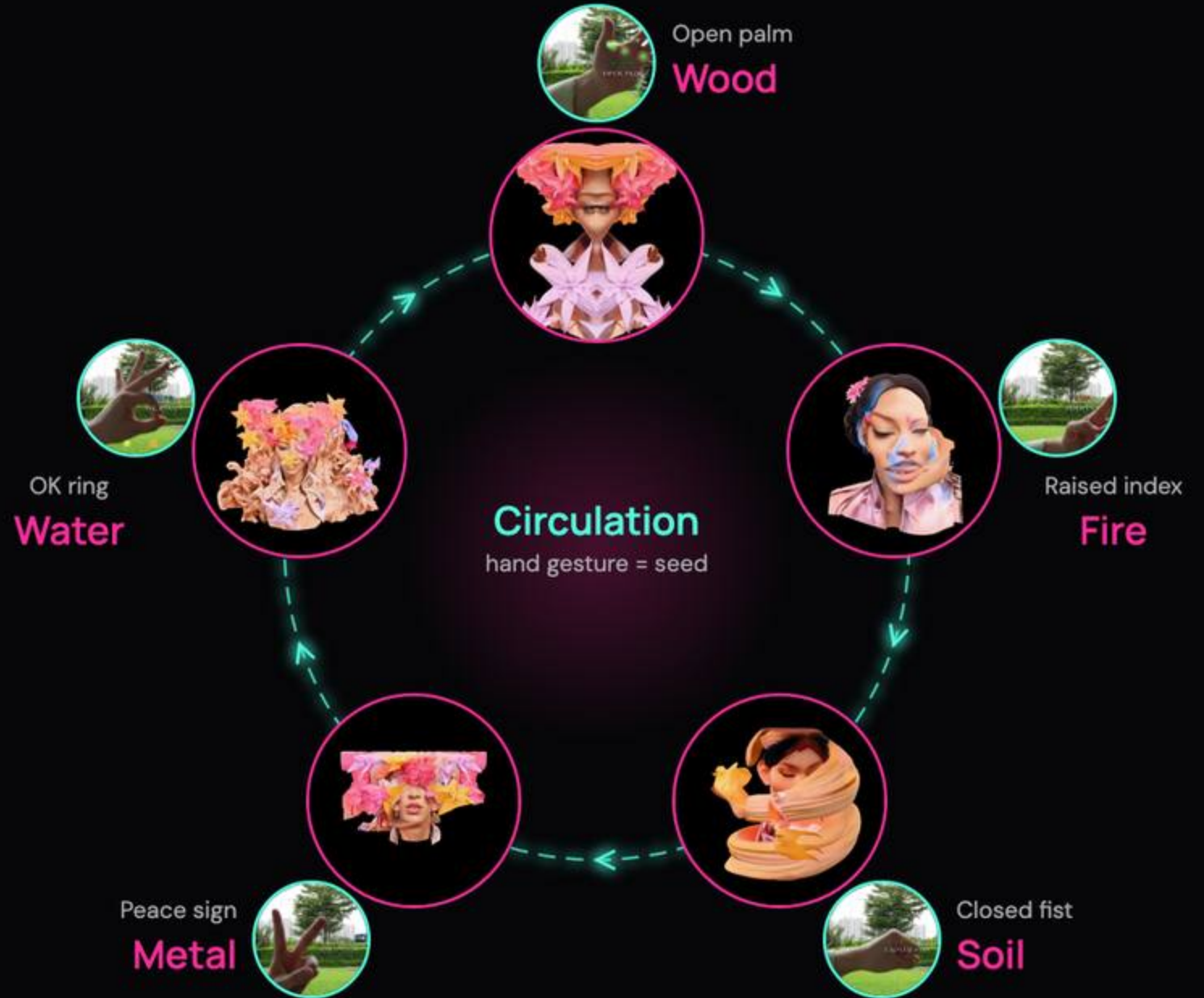
UNCANNY GARDEN · AR &
INTERACTION

Five Flowergirls. Five gestures.

Hold a gesture for 1.5 seconds. Your
hand is the seed, and a Flowergirl
blooms. When all five grow, they circle
around you.



Scan to try it:
uncanny.live



UNCANNY GARDEN · HOW IT GROWS

One gesture, one life cycle.

Every Flowergirl is planted, grows, fades and rests. Then you can wake it again.

Dormant
A coloured orb drifts in place

shrink 2.5 s

Recede

A screen-wide glitch burst

Seed

Your hand photo becomes the seed

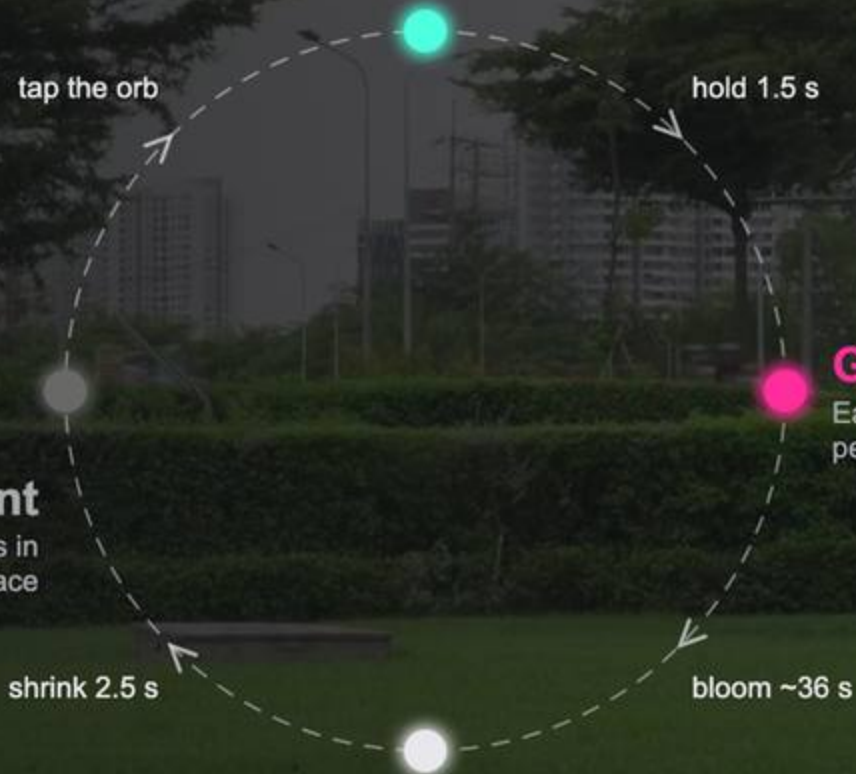
tap the orb

hold 1.5 s

Grow

Each element has its own personality

bloom ~36 s

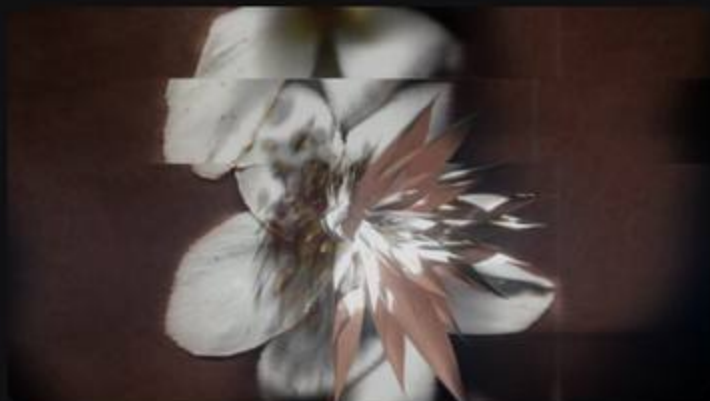


NOW · GLITCH MORI · 2026

Offer your open palm, and a vanished flower grows.

-
- Sow** Hold out an open palm; a ring fills
while you stay still
-
- Grow** The flower roots in your hand and
glitches into life
-
- Touch** Close your hand and it withers; a
fingertip near a petal makes it glitch
-
- Pour** Tilt your palm to pour the petals away;
its name appears, and the next flower
begins
-

binyoun.github.io/glitch-mori



Five extinct or endangered flowers, each wearing my scan of a Ho Chi Minh City sidewalk flower · hand tracking in the browser; camera frames never leave your phone

A QUESTION FOR YOU

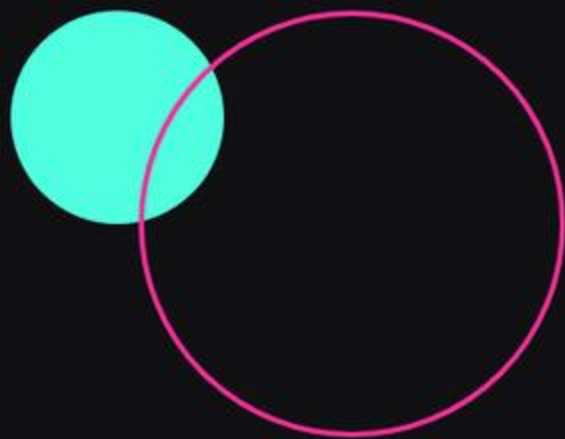
A camera, a scanner, a phone, my two hands. Simple tools took me from here to anywhere.

**What will you make with what
you already have?**

PART 03 · 15–20 MIN

Going international

Ars Electronica, SIGGRAPH, ISEA, and how to take the first step.



GOING INTERNATIONAL · FIRST, THE MAP

The big three of electronic art

SINCE 1979

Ars Electronica

Linz, Austria

A festival, the Prix Ars Electronica, and
a museum of the future

SINCE 1974

SIGGRAPH

ACM · North America

Computer graphics and interaction, with
an Art Gallery. Plus SIGGRAPH Asia

SINCE 1988

ISEA

a new city each year

The symposium where artists, scientists
and researchers meet

GOING INTERNATIONAL

From observer to presenter

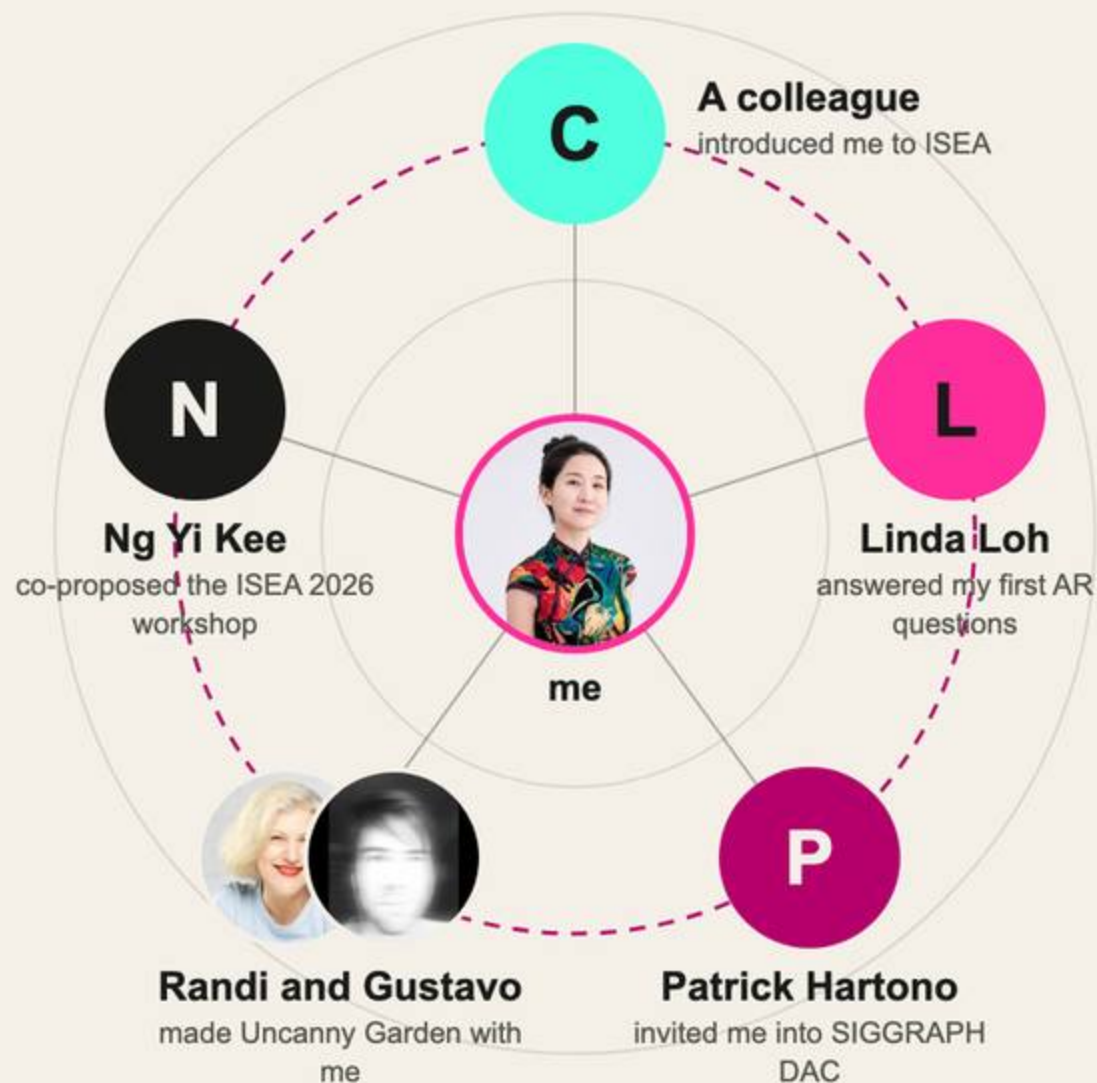


About fourteen months from sitting in the audience to exhibiting at SIGGRAPH.

GOING INTERNATIONAL

People opened every door

None of this was solo. Every step came through someone.



GOING INTERNATIONAL · SIGGRAPH

How I got into SIGGRAPH



Bin Youn x Patrick Hartono

- 01 Tried submitting to DAC Sparks talks
- 02 Patrick Hartono suggested I join: co-moderator, Jan 2026
- 03 Kept watching their posts and open calls
- 04 Applied for an AR collaboration: SIGGRAPH DAC and LACDA, July 2026

ISEA 2026 · DUBAI · MY WORKSHOP PROPOSAL

Counting Cultural Stars

Yoon Dong-ju, 1941: "One star for memory, one for love... one for mother." Naming stars to keep a suppressed identity alive.

Handwrite your own cultural words, photograph them, and turn them into a 3D constellation.

With Ng Yi Kee (MMU) · re-proposed, awaiting approval



GOING INTERNATIONAL

How to start, the way I did

01

Go

Attend, even as an observer

02

Meet people

Ask questions. Say yes.

03

Set a goal

"Next year, I'll be part of it."

04

Build

Tools you can run alone

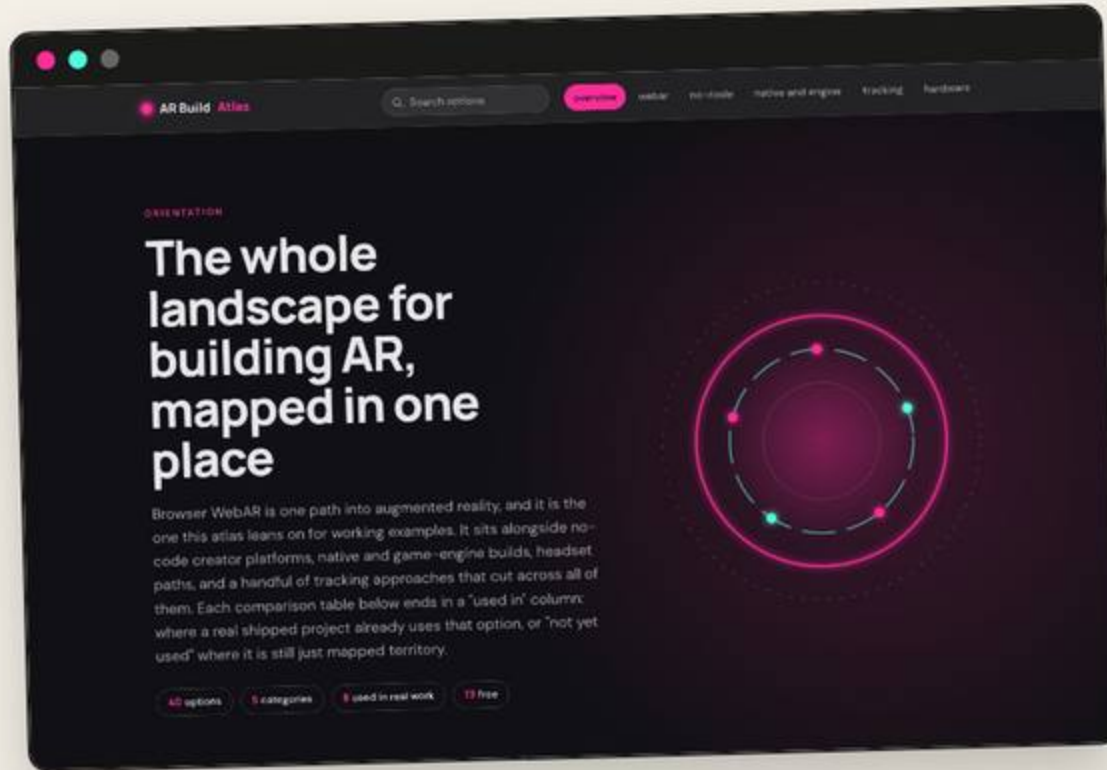
05

Keep applying

Answer the calls. Try again.

FREE TO USE

Start where I wish I had



AR Build Atlas · every way to build AR, compared

binyoun.github.io/ar-build-atlas



Elemental WebAR · photos that open in AR

binyoun.github.io/webar

GOING INTERNATIONAL · 2026

This year's venues

TODAY

19–23 Jul
SIGGRAPH 2026

Los Angeles

Uncanny Garden was here,
with DAC

INSTAGRAM

[@acmsiggraph](#)
[@siggraph_digitalarts](#)

9–13 Sep
Ars Electronica

Linz, Austria

Festival and Prix Ars
Electronica

INSTAGRAM

[@arselectronica](#)

6–15 Nov
ISEA 2026

Dubai

My workshop proposal,
awaiting approval

INSTAGRAM

[@iseainternational](#)

1–4 Dec
SIGGRAPH Asia

Kuala Lumpur

The closest to us: go, even
as an observer

INSTAGRAM

[@siggraphasia](#)

GOING INTERNATIONAL

A WebAR application kit

A LIVE LINK

Runs in the browser, no app. Jurors can try it in seconds: uncanny.live

A DOCUMENTATION VIDEO

Real people using the work in a real space

CODE AND A DOI

Open source on GitHub; a citable record on figshare

WORDS

A short statement, a bio, and what the work needs to run

GOING INTERNATIONAL

Build your portfolio as you go

Keep track

Post every step on Instagram: sketches, tests, shows. Your feed becomes your record.

Keep networking

Talk to artists, ask questions, follow up. That's how my collaborations started.

Go and experience

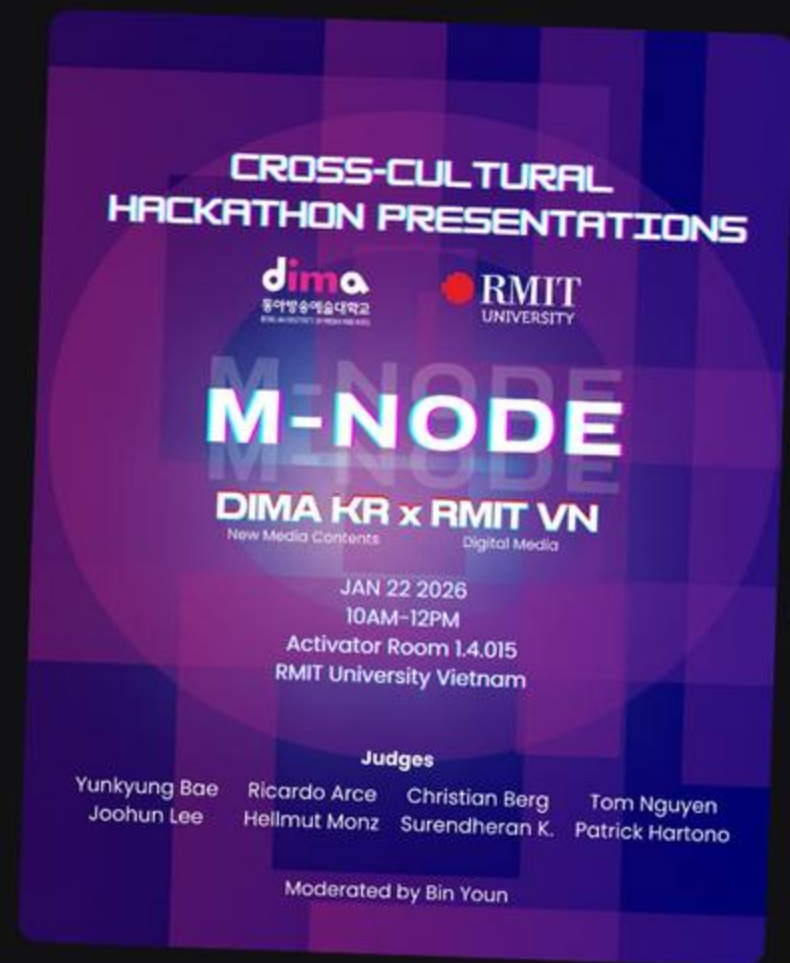
Shows, festivals, conferences. I started at ISEA as an observer.

Follow the journey: [@o.binyoun.o](#)

PART 04 · 15–20 MIN

Student projects

M-NODE Cross-Cultural Hackathon · DIMA (Korea) ×
RMIT Vietnam · 18–23 January 2026



STUDENT PROJECTS · M-NODE BRIEF

Lost Places, Living Stories

6

mixed Korean—
Vietnamese teams

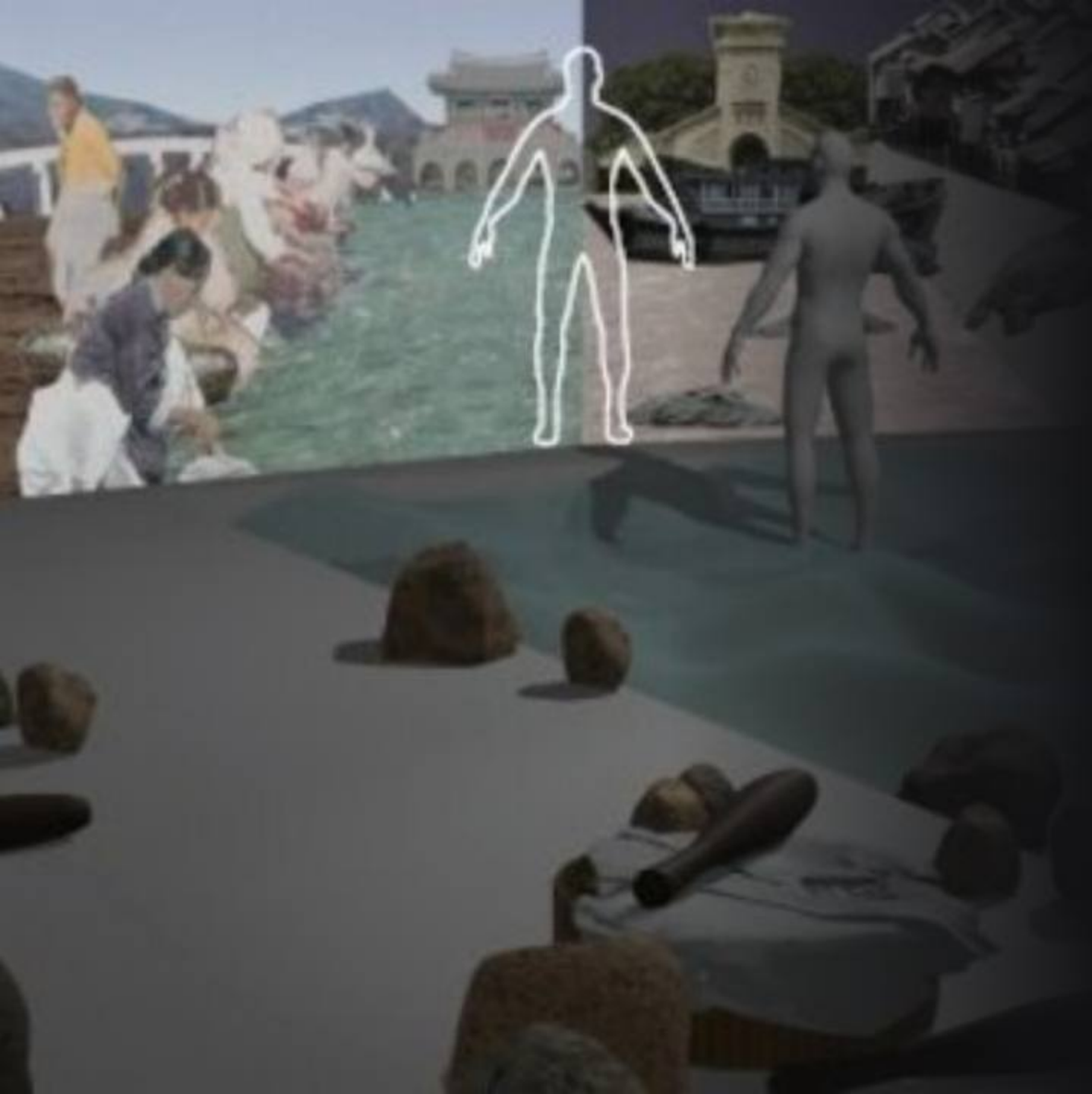
5

days

2

cities, one archive

THE ONE RULE No software until you've gone to the place.



TEAM E

Memories of Water

Suwon's riverside laundries meet the Hàn Nghi canal. Step into the water and your body moves the memories.

599 / 800 · top planning score

TEAM M

Still Current

A Vietnamese floating house and a Korean shanty house: two impermanent homes. Walk through them with your hands.

526 / 800 · Blender + Unity, hand tracking



WHAT THE PROJECTS TAUGHT US

**Go to the place and the people
before you open the software.**

The teams with the strongest field evidence made the strongest work.

PART 05 · QUESTIONS & DISCUSSION

What would you like to make in AR?



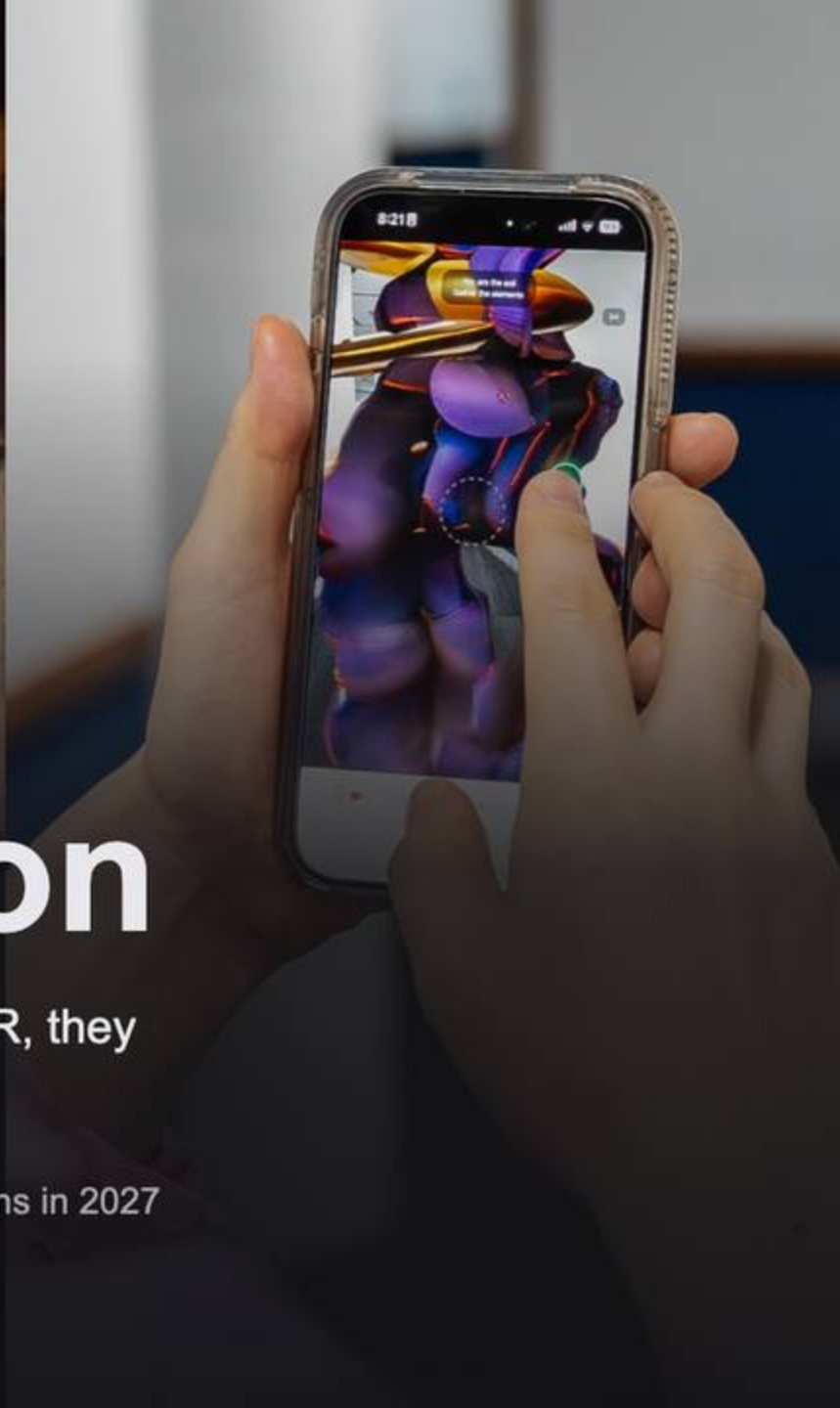
PART 06 · NEXT YEAR: A FIELD WORKSHOP WITH YOU

Embodied Alienation

Bring one image and one sound from a place that holds you. Through AR, they become a creature that is both from there and strange to it.

Get ready: start noticing places and recording sounds

No coding needed · sign-up opens in 2027



BEFORE YOU GO · FINISH THE SENTENCE

Next year, I'll be part of

_____.

An exhibition, a festival, a conference, a collaboration. Name one.

A woman with long dark hair, wearing a black dress, is seated and looking upwards with an expression of wonder. She is positioned in the center-left of the frame. The background is a dark space filled with a large, complex installation of glowing, translucent spheres in various colors (blue, cyan, orange, pink, yellow) and large, angular, translucent geometric blocks in shades of orange, yellow, and pink. The lighting is dramatic, with the woman's face and dress highlighted by the ambient light from the installation.

Thank you

Bin Youn

binyoun.com · [@o.binyoun.o](https://twitter.com/o.binyoun.o) · sierra.biny@icloud.com

Try the work: gelora-xr.xyz · uncanny.live