

## Jeanyoon Choi

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### RESEARCH TOPICS

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Multi-Device Web Artwork, Inter-Device Interaction, Embedded Reality, Computational Art, Embedded Physicality

### EDUCATION

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**KAIST (Korea Advanced Institute of Science & Technology)**, Daejeon, South Korea Feb 2024 — Onwards  
PhD Candidate in Industrial Design, College of Engineering  
Researcher of the Experience Design Lab (XD Lab) - Directed by Dr. Yiyun Kang

**RCA (Royal College of Art)**, London, United Kingdom Sep 2022 — Aug 2023  
MA in Information Experience Design, School of Communication

**Seoul National University**, Seoul, South Korea Mar 2018 — Feb 2022  
BSc in Industrial Engineering, College of Engineering

### SELECTED EXHIBITIONS

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**KAIST Museum Opening Exhibition** Daejeon, South Korea  
KAIST Museum, Daejeon Dec 2024 - Jun 2025

**2025 THEDAF: Affective Atmospheres** Thessaloniki, Greece  
Thessaloniki Digital Arts Festival, MOMus, Thessaloniki Feb - Mar 2025

**Into the Flux** London, United Kingdom  
International Body of Art (IBA) show, Peckham, London Oct 2024

**Noli : jeux coréens** Paris, France  
XD Lab Showcase, ID KAIST Exhibition, Centre Culturel Coréen, Paris May - Oct 2024

**2024 ADAF: Techno(s)cene** Athens, Greece  
Athens Digital Art Festival, Former Santarosa Courthouse, Athens May 2024

**2024 IDAF: Search Reality** Istanbul, Türkiye  
Istanbul Digital Art Festival, Türkiye Ministry of Culture, Atatürk Cultural Centre, Istanbul May 2024

**Mirror Mirror on the Wall** London, United Kingdom  
ARKO Metaverse Art Project Showcase, Feelium Gallery, London Nov 2023

**2023 Ars Electronica: Who owns the Truth** Linz, Austria  
Ars Electronica 2023 RCA Campus Exhibition, Postcity, Linz LINK Sep 2023

**The Arrival of a Train** London, United Kingdom  
Snap AR Collaboration Project Showcase, Cromwell Place, London Sep 2023

**Counterpoint** London, United Kingdom  
RCA IED Degree Show, Royal College of Art Kensington, London LINK Jun 2023

### SELECTED PROJECTS

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**Projecting the Anthropocene** Daejeon, South Korea  
Projection Mapping Project in collaboration with the Center for Anthropocene Studies  
*Project Manager* Mar 2024 — Oct 2024

**Passage of Water** Dubai, United Arab Emirates  
Collaboration with Dr. Yiyun Kang, Google Arts & Culture, NASA JPL, and UNFCCC COP28 Jul 2023 — Dec 2023

*Web Developer & Data Analysis & Visualisation*

LINK

### Mirror Mirror on the Wall

Funded by ARKO (Art Council Korea) and Korean Ministry of Culture  
*Team Lead & Unity Developer*

London, United Kingdom  
 Oct 2022 — Nov 2023

LINK

### Oscillating Cultures

Collaboration with Snap AR and Royal College of Art  
*Team Lead & AR Developer*

London, United Kingdom  
 Feb 2023 — Sep 2023

### ≠ (Nonequality)

RCA Graduation Research Project  
*Artist & Interaction Designer & Web Developer*

London, United Kingdom  
 Jan 2023 — Jun 2023

LINK

## TEACHING

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### Lecturer — Convergence Design IV

Department of Design, Korea National University of Arts (K-Arts)  
*Web-based Experimental Interaction Design using Next.js, WebSocket, and Three.js*

Seoul, South Korea  
 Sep 2024 — Dec 2024

### Teaching Assistant — ID 412 Interactive Space

Department of Industrial Design, KAIST  
*Web-based Experimental Interaction Design using Next.js, WebSocket, and Touchdesigner*

Daejeon, South Korea  
 Sep 2024 — Dec 2024

### Teaching Assistant — ID 430 Immersive Space

Department of Industrial Design, KAIST  
*Three.js-based Multi-Device Interaction Design and its immersive applications*

Daejeon, South Korea  
 Mar 2024 — Jun 2024

### Coding Lecturer — Frontend Dev. Bootcamp

Elice Coding Inc.  
*HTML, CSS, Javascript, React.js and other Frontend Frameworks at a professional level*

Seoul, South Korea  
 Mar 2022 — Aug 2022

### Peer Tutor — Calculus

College of Engineering, Seoul National University  
*Selected Peer Tutor on College Freshman-level Calculus*

Seoul, South Korea  
 Sep 2019 — Dec 2019

## INVITED TALKS

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**Projecting the Anthropocene — Anthropocene Labs**  
**RCA EAP Pre-session Seminar — Digital/Physical**

KAIST, Daejeon, South Korea, 2024  
 RCA, London, United Kingdom, 2024

## PUBLICATIONS

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Yiyun Kang, **Jeanyoon Choi**

Passage of Water: Artistic Exploration of Earth's Freshwater with Google and NASA  
**Leonardo**, MIT Press

2025 (To Appear)

Steve Butler, **Jeanyoon Choi**, Kimyung Kim, and Kyuhyeok Seo  
 Enumerating multiplex juggling patterns

**Journal of Integer Sequences**, Vol.22, University of Waterloo

2019

## PERFORMANCES

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**IRCAM Forum Seoul Hors-les-Murs**

**The Fragments of Babel**

**Mirror Mirror on the Wall**

**LING**

**Counterpoint**

IRCAM, Seoul National University, Seoul, South Korea, 2024  
 ARKO (Arts Council Korea) Theatre, Seoul, South Korea, 2024

IKLECTIK, London, United Kingdom, 2023

The Place, London, United Kingdom, 2023

IKLECTIK, London, United Kingdom, 2023

<b>Flicker</b>	IKLECTIK, London, United Kingdom, 2023
<b>IRCAM Forum Workshop</b>	IRCAM, Paris, France, 2023
<b>Murmurations</b>	RCA Kensington, London, United Kingdom, 2023
<b>Passages</b>	IKLECTIK, London, United Kingdom, 2022

## GROUP EXHIBITIONS

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<b>Noli : jeux coréens</b>	Centre Culturel Coréen, Paris, France, 2024
<b>Techno(s)cene</b>	Athens Digital Art Festival (ADAF), Athens, Greece, 2024
<b>Search Reality</b>	Istanbul Digital Art Festival (IDAF), Istanbul, Turkey, 2024
<b>Mirror Mirror on the Wall</b>	Feelium Gallery, London, United Kingdom, 2023
<b>Who owns the Truth</b>	Ars Electronica, Linz, Austria, 2023
<b>The Arrival of a Train</b>	Cromwell Place, London, United Kingdom, 2023
<b>Counterpoint</b>	Royal College of Art, London, United Kingdom, 2023
<b>I saw it on TV</b>	Copeland Gallery, London, United Kingdom, 2023
<b>The Arrival of a Train</b>	Cromwell Place, London, United Kingdom, 2023
<b>Some Facts at Midnight</b>	Studio Motif, Seoul, South Korea, 2023
<b>Coding Creativity</b>	Hera Gallery, Rhode Island, United States, 2023
<b>Beyond a priori</b>	Seasons Gallery, London, United Kingdom, 2023
<b>HYPERSPECTRAL</b>	PhotoAccess, Manuka, Australia, 2023
<b>Raise Love by One Inch</b>	Crypt Gallery, London, United Kingdom, 2023
<b>N Ways to expand the Square</b>	Art & Technology Conference, Sogang University, Seoul, South Korea, 2022
<b>Shitga: Varying Numbers</b>	Seoul Arts Centre, Seoul, South Korea, 2022

## ONLINE EXHIBITIONS

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<b>Beyond Binary: Exploring life beyond data</b>	Beyond Boundary, Australia, 2023
<b>Counterpoint</b>	Royal College of Art, United Kingdom, 2023
<b>Welcome to the Uncanny</b>	ADAF (Athens Digital Art Festival), Greece, 2023
<b>World Digital Art Festival</b>	WDAF, South Korea, 2022
<b>Artifacts: Creator's Perspective</b>	Unscene-Unseen, South Korea, 2022

## WEB PROJECTS AND COMMISSIONS

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List Excluding Selected Projects and Artistic Practices

<b>Vibrant Matters, V&amp;A Digital Design Week</b>	London, United Kingdom
Collaboration with Yue Song, RCA Information Experience Design	Jul 2023 — Sep 2023
<i>Web Developer</i>	<a href="#">LINK</a>
<b>Innovation RCA</b>	London, United Kingdom
Commissioned by Innovation RCA	Jul 2023 — Aug 2023
<i>Web Designer and Developer</i>	<a href="#">LINK</a>
<b>Counterpoint, RCA IED Graduation Show</b>	London, United Kingdom
Collaboration with Yue Song, RCA Information Experience Design	Jun 2023 — Jul 2023
<i>Web Developer</i>	<a href="#">LINK</a>
<b>Festival Messenger and SNU Festival</b>	Seoul, South Korea
Seoul National University Festival Organisation Committee	Aug 2021 — May 2022
<i>Web Designer and Developer</i>	

## AWARDS AND GRANTS

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<b>Top 10 Research Achievements (Co-Investigator)</b>	Daejeon, South Korea
KAIST (Korea Advanced Institute of Science & Technology)	2024
<b>Metaverse Art Project Support Grant</b>	Seoul, South Korea
Art Council Korea, Korean Ministry of Culture	2023

**Andy Warhol's Campbell's Soup Cans Award**

Self-Given Award

Seoul, South Korea

2020

**23d Market Economy Column Competition Grand Award**

Center for Free Enterprise

Seoul, South Korea

2020

**Korean Presidential Science Scholarship (Math Sector)**

Office of the President, Republic of Korea

Seoul, South Korea

2018-2022

**Shortlisted**

**Unfold X**

Seoul Cultural Foundation, Seoul, South Korea, 2024

**Project Hashtag**

MMCA (National Museum of Modern and Contemporary Art), Seoul, South Korea, 2023

**Small File Photo Festival**

The Photographers' Gallery, London, United Kingdom, 2023