

Jeanyoon Choi

PhD Candidate, XD Lab (Advised by Dr. Yiyun Kang), KAIST (Korea Advanced Institute of Science & Technology)
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RESEARCH TOPICS

Multi-Device Web Artwork, Computational Interactive Art, Systems Art

EDUCATION

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 PROJECTS

Ω (Resistance) Daejeon, South Korea
Interactive Installation urging resistance to the vectorisation of personality (MBTI). Jun 2023 — Nov 2025
Artist & Interaction Design & Software Engineer

SoTA: State-of-the-Art Daejeon, South Korea
Interactive XAI Installation on the representative and abstractive characteristics of AI Jun 2024 — Dec 2024
KAIST XD Lab — Artist & Concept Design & Visualisation & Software Engineer [LINK](#)

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

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 London, United Kingdom
Funded by ARKO (Art Council Korea) and Korean Ministry of Culture Oct 2022 — Nov 2023
Team Lead & Unity Developer [LINK](#)

Oscillating Cultures London, United Kingdom
Collaboration with Snap AR and Royal College of Art Feb 2023 — Sep 2023
Team Lead & AR Developer

≠ (Nonequality) London, United Kingdom
RCA Graduation Research Project Jan 2023 — Jun 2023
Artist & Interaction Designer & Web Developer [LINK](#)

SELECTED EXHIBITIONS

Design Korea 2025: New Orders Drawn by Design Seoul, South Korea
COEX, MOTIR (Ministry of Trade, Industry and Resources), Seoul Nov 2025

Platform: Still Human Seoul, South Korea
Korea Foundation (KF) XR Gallery, Seoul Sep 2025 - Feb 2026

SoTA: State-of-the-Art Daejeon, South Korea
KAIST Art Museum, Daejeon Dec 2024 - Jun 2025

Noli : jeux coréens XD Lab Showcase, ID KAIST Exhibition, Centre Culturel Coréen, Paris	Paris, France May - Oct 2024
2024 IDAF: Search Reality Istanbul Digital Art Festival, Türkiye Ministry of Culture, Atatürk Cultural Centre, Istanbul	Istanbul, Türkiye May 2024
Mirror Mirror on the Wall ARKO(Art Council Korea) Metaverse Art Project Showcase, Feelium Gallery, London	London, United Kingdom Nov 2023
2023 Ars Electronica: Who owns the Truth Ars Electronica 2023 RCA Campus Exhibition, Postcity, Linz	Linz, Austria LINK Sep 2023
Shitga: Varying Numbers Emerging Artists' Art Market, Seoul Arts Centre, Seoul	Seoul, South Korea May 2022

PUBLICATIONS

Yiyun Kang, Jeanyoon Choi Passage of Water: Artistic Exploration of Earth's Freshwater with Google and NASA Leonardo , MIT Press	2025
Steve Butler, Jeanyoon Choi , Kimyung Kim, and Kyuhyeok Seo Enumerating multiplex juggling patterns Journal of Integer Sequences , Vol.22, University of Waterloo	2019

TEACHING

Lecturer — Convergence Design III & IV, Interaction Design Convergence II Interaction Design Track, Department of Design, Korea National University of Arts (K-Arts) <i>Teaching Professor for the Convergence Design III and IV courses at Korea's most prestigious art university.</i> <i>Web-based Experimental Interaction Design using Next.js, WebSocket, and Three.js</i>	Seoul, South Korea Sep 2024 — Aug 2025
Teaching Assistant — ID 412 Interactive Space Department of Industrial Design, KAIST <i>Teaching Assistant lecturing web-based experimental interactive media art design using Next.js, WebSocket, and Touchdesigner</i>	Daejeon, South Korea Sep 2024 — Feb 2026
Teaching Assistant — ID 430 Immersive Space Department of Industrial Design, KAIST <i>Teaching Assistant. Three.js-based Multi-Device Interaction Design and its immersive applications</i>	Daejeon, South Korea Mar 2024 — Aug 2024
Coding Lecturer — Frontend Dev. Bootcamp Elice Coding Inc. <i>HTML, CSS, Javascript, React.js and other Frontend Frameworks at a professional level</i>	Seoul, South Korea Mar 2022 — Aug 2022
Peer Tutor — Calculus College of Engineering, Seoul National University <i>Selected Peer Tutor on College Freshman-level Calculus</i>	Seoul, South Korea Sep 2019 — Dec 2019

INVITED TALKS

A Critique of MBTI-BanpoXism in the age of AI — Design Korea 2025 Designing immersive data visualisation — Information Design Guest Lecture	COEX, Seoul, South Korea, 2025 ID KAIST, Daejeon, South Korea, 2025
SoTA: State-of-the-Art — KAIST Art Museum	KAIST Art Museum, Daejeon, South Korea, 2024
Dadaism for the Algorithmic Age — G-Artience	G-Artience, Daejeon, South Korea, 2024
Projecting the Anthropocene — Anthropocene Labs	KAIST, Daejeon, South Korea, 2024
Digital/Physical — RCA EAP Pre-session Seminar	RCA, London, United Kingdom, 2024

PERFORMANCES

Dadaism for the Algorithmic Age: Lecture-Performance	G-Artience, DCC, Daejeon, South Korea, 2024
IRCAM Forum Seoul Hors-les-Murs	IRCAM, Seoul National University, Seoul, South Korea, 2024
The Fragments of Babel	ARKO (Arts Council Korea) Theatre, Seoul, South Korea, 2024
Mirror Mirror on the Wall	IKLECTIK, London, United Kingdom, 2023
LING	The Place, London, United Kingdom, 2023
Counterpoint	IKLECTIK, London, United Kingdom, 2023
Flicker	IKLECTIK, London, United Kingdom, 2023
IRCAM Forum Workshop	IRCAM, Paris, France, 2023
Murmurations	RCA Kensington, London, United Kingdom, 2023
Passages	IKLECTIK, London, United Kingdom, 2022

GROUP EXHIBITIONS

Design Korea 2025	COEX, Seoul, South Korea, 2025
CyberFrames	Boston Cyberarts Gallery, Boston, USA, 2025
SoTA: State-of-the-Art	KAIST Art Museum, Daejeon, South Korea, 2024-2025
Into the Flux	International Body of Art (IBA), London, 2024
Design 3.0 — KSDS Conference 2024	KAIST, South Korea, 2024
Noli : jeux coréens	Centre Culturel Coréen, Paris, France, 2024
ADAF 2024: Techno(s)cene	Athens Digital Art Festival (ADAF), Athens, Greece, 2024
IDAF 2024: Search Reality	Istanbul Digital Art Festival (IDAF), Istanbul, Turkey, 2024
Mirror Mirror on the Wall	Feelium Gallery, London, United Kingdom, 2023
Who owns the Truth	Ars Electronica, Linz, Austria, 2023
The Arrival of a Train	Cromwell Place, London, United Kingdom, 2023
Counterpoint	Royal College of Art, London, United Kingdom, 2023
I saw it on TV	International Body of Art (IBA), London, United Kingdom, 2023
The Arrival of a Train	Cromwell Place, London, United Kingdom, 2023
Some Facts at Midnight	Studio Motif, Seoul, South Korea, 2023
Coding Creativity	Hera Gallery, Rhode Island, United States, 2023
Beyond a priori	Seasons Gallery, London, United Kingdom, 2023
HYPERSPPECTRAL	PhotoAccess, Manuka, Australia, 2023
Raise Love by One Inch	Crypt Gallery, London, United Kingdom, 2023
N Ways to expand the Square	Art & Technology Conference, Sogang University, Seoul, South Korea, 2022
Shitga: Varying Numbers	Seoul Arts Centre, Seoul, South Korea, 2022

ONLINE EXHIBITIONS

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