

MAKE ROOM

Xin Liu

b. 1991, Xinjiang, China

Lives and works in London, UK

SELECTED SOLO EXHIBITIONS

- 2026** *EXHAUST*, Fondazione Sandretto Re Rebaudengo, Turin, Italy
- 2025** *Insomnia*, Public Gallery at Frieze London, London, UK
The Permanent and the Insatiable, Management Gallery, New York, NY
The Theater of Metamorphoses, Make Room Gallery at Frize LA, Los Angeles, CA
- 2023** *At End of Everything*, ARTPACE, San Antonio, Texas
Seedlings and offsprings, Pioneer Works, New York, NY
Self Devourer, Make Room LA, Los Angeles, CA
- 2021** *The Ground is Falling*, Aranya Art Center, Qinhuangdao, China
The Earth is An image, M+ Digital Commission, Hong Kong & Online
- 2020** *Living/Distance*, Make Room Los Angeles, Los Angeles, CA
Prologue: A falling tooth, Museum of Arts and Design, New York, NY

SELECTED GROUP EXHIBITIONS

- 2026** *Aural Sea*, Uzbekistan National Pavilion for La Biennale di Venezia, Venice, Italy
Thresholds of Becoming, esea contemporary, Manchester, UK
Cosmos Falling, The Carpenter Center for the Visual Arts at Harvard University, Cambridge, UK
- 2025** *Second Body*, David Kordansky Gallery, Los Angeles, CA
Cosmos Archaeology, National Museum of China, Beijing, China
Behind that Arctic Wall Lies a Paradise, Museo de Arte Zapopan, Jalisco, Mexico
- 2024** *Space City - Asia Society Texas Center*, Houston, TX, USA
The White Stone, National Museum of Modern and Contemporary Art, Seoul, South Korea
"Breath(e): Towards Climate and Social Justice", Hammer Museum, CA, USA
Open Sky, Benton Museum of Art at Pomona College, CA, USA
To supplement the fragment, Public Gallery, London, UK
Glad Rags, Jan Kaps, Cologne, Germany
Out of This World: Artists' Screening (The White Stone UK Premiere), Science Gallery London, UK
Fever Dream, Swivel Gallery, New York, USA
Sapporo International Art Festival 2024: Last Snow, Sapporo, Japan
- 2023** *Lingshui Technology & Art Festival*, Hainan, China
The 3rd Thailand Biennale: The Open World, Chiang Rai, Thailand
ART021 Shanghai Contemporary Art Fair, Shanghai Exhibition Center, Shanghai, China
The 10th West Bund Art Design Art Fair X BMW: Emotional Nexus, West Bund Art Center, Shanghai, China

MAKE ROOM

The 14th Shanghai Biennale: Cosmos Cinema, Power Station of Art, Shanghai, China
The Interface Between Humanity and the Universe v3.0, 2023 Intermedia Art Festival of SIMA, Beijing, China
Offworlds, YveYang Gallery, New York, USA
New Eden, Art Science Museum, Singapore
The Color of Pomegranates, Gaotai Gallery, Urumqi, China
The Exhibition of Annual of Contemporary Art of China 2022, Doland Museum of Modern Art, China
The 4th Future of Today Biennial: To Your Eternity, Today Art Museum, Beijing, China
At the End of Everything, Artpace, San Antonio, TX
'MASTERPIECE OF TOMORROW', The Dalmore X Artnet-Flannels X, London, UK
LIFELIKE, Cal Poly University, California, USA
Shanghai Urban Space Art Season (SUSAS), Shanghai, China
2023 Chengdu Biennale : Time Gravity, Chengdu Art Museum, Chengdu, China
LIFELIKE, Vellum LA, Los Angeles, USA
Plásmata II/ Ioannina, Onassis Stegi, Greece, Athens
Fabricated Realities: Video Art and Film from Southeast Asia and Beyond, Art SG, Singapore
Evolving Pixels-Venus over Manhattan, New York, USA
Messengers, Surplus Space, Wuhan, China
Science Fiction World: Infinity, Dongjiaojiyi, Chengdu, China
Pixel Row Vol.3: Natural Vicissitude, West Bund Museum, Shanghai, China

2022 *Clear River, Calm Sea*, Hauptkirche St. Katharinen, Hamburg, Germany
LIFELIKE, Epoch Gallery, Online
ART021 - PORSCHE Young Chinese Artist of The Year, Shanghai Exhibition Centre, Shanghai, China
OCAT Beijing, Beijing, China (delayed)
Not About Money: Landing Meta, Sea World Culture and Arts Centre, Shenzhen, China
Being Theoria, 4th Hangzhou Triennial of Fiber Art, Zhejiang
Technoscape The architecture of engineers, MAXXI, Rome, Italy
In Solidarity with_? OCAT & KADIST Emerging Media Artist Exhibition, OCAT Shanghai, Shanghai, China
The Disconnected Generation, Song Art Museum, Beijing, China
Machines of Desire, Simon Lee Gallery, London
Terra Alterities, SUPERCOLLIDER art + sci Gallery, Inglewood, CA
Sailing, TAG Art Museum, Qingdao, China
The Hearing Trumpet, Part II, Galerie Marguo, Paris
Body · Cosmos: The Art of Living Together, Xiezilong Image Art Museum, Changsha, China
Balcony of The Brave, Hyundai Motorstudio Beijing, Beijing, China
Slow Factory: The Revolution is a School, MoMA SP1, New York, NY
Science Fiction and Hallucination-MAXXI, National Museum of 21st Century Art, Rome, Italy
Rendering, PHD Group, HongKong, China
Order Copied: Changing the Reference Frame, Magician Space, Beijing, China

2021 *Nüwa Elysium*, OCAT Biennale 2021, Shenzhen, China
Urban Whispers, Make Room Los Angeles, USA
Acoustic Taiyuan: A native soundscape project, Curated by OU Ning, Changjiang Museum, Taiyuan, China
I Recognized the World: Born in the 80s and 90s, MOCA, Yinchuan, China
The Arts of Memory and The Memory Palace, OCAT, Shenzhen, China
Synthetic Wilderness, Honor Fraser Gallery, Los Angeles, USA
You and AI: Through the Algorithmic Lens, Pedion tou Areos park, Athens, Greece and online
Dream, Monolith, Revelation, Hyundai Motorstudio, Beijing, China

MAKE ROOM

Blue Cable in Venetian Watercourse, Power Station of Art, Shanghai
Artists Cinema: Crashing into the Future, curated by Cao Fei - e-flux

- 2020** *From the Mundane World*, He Art Museum, China
Unpredictable, curated by Barbara Pollack, Art At A Time Like This, Online
Forking PiraGene, Rhizome, NYC & C-Lab, Taiwan
Lying Sophia and Mocking Alexa, Yuz Museum, Shanghai, China
We Introduce Ourselves To Planets and Flowers, Make Room & Kylin Gallery, Los Angeles, USA
Beijing International Film Festival Official Selection, Beijing, China
In Kepler's Gardens, Ars Electronica Festival, Linz, Austria
SXSW Film Festival Official Selection, Austin, TX, USA
Onassis ENTER program, curated by Queens Museum, New York, USA
X Museum Triennial, 2020, X Museum, Beijing, China
Abandon Normal Devices Festival (Postponed due to COVID-19), Manchester, UK
Sundance Film Festival Official Selection, Park City, Utah, USA
- 2019** *Latent Spectators*, UNArt Center & V2_ Lab for the Unstable Media, Shanghai, China
The Sound of One Computer Thinking, *Impakt Festival*, *IMPAKT Centre for Media Culture*, Utrecht
Future of Today· DE JA VU, Today Art Museum, Beijing, China
Lying Sophia and Mocking Alexa, Hyundai Motorstudio, Beijing, China
Per Aspera ad Astra, 50 years after the Moon - Ars Electronica, Linz, Austria
IN: BODIED, Parsons School of Design, New York, US
Living/Distance at MAX festival, Exploratorium, San Francisco, CA
To Speculate, Of Nature (curated by Winnie Wong), Nahai Art, Millbrae, CA
Chinternet Ugly, Center for Chinese Contemporary Art, Manchester, UK
- 2018** *Condition*, Huayu Youth Award Finalist Exhibition, Sanya, China
Future of Storytelling Summit, Staten Island, NY
ERROR, Ars Electronica Festival, Linz, Austria
Beijing Media Art Biennale, CAFA Art Museum, Beijing, China
Surpassing $r=a(1-\sin\theta)$, Qimu Space, Beijing, China
Annual of Contemporary Art of China 2017, Minsheng Contemporary Art Museum, Beijing, China
SXSW Interactive Innovation Award Showcase, Austin, TX
- 2017** *Right to Re- in the UCSC pavilion for The Wrong Biennial*, Santa Cruz, CA
Global Grad Show, *Dubai Design Week*, Dubai, United Arab Emirates
Web Biennial 2017, Online & Istanbul Contemporary Art Museum, Turkey
Das andere Ich/ The Other I, Ars Electronica Festival, Linz, Austria
Annual of Contemporary Art of China 2016, Minsheng Contemporary Art Museum, Beijing, China
Wearable Technology in Fashion Film, ASVOFF9 Sofia, Bulgaria
Summer Party Performance, Boston Museum of Fine Art, Boston, MA
Virtual Arcade, Tribeca Film Festival, Manhattan, NY
New Frontier, Sundance Film Festival, Park City, Utah
- 2016** *Art Scholar Show*, Wiesner Gallery in MIT, Cambridge, MA
mfaNOW Overnight Series, Boston Museum of Fine Art, Boston, MA
Performance Lab with Viktoria Modesta, Music Tech Festival, Berlin, Germany
Tear Series - International Symposium on Electronic Art (ISEA 2016), Hong Kong, China

6361 Waring Ave,
Los Angeles CA 90038

info@makeroom.la
www.makeroom.la

MAKE ROOM

- 2015** *The Ballad of Generation Y*, OCT Contemporary Art Terminal, Shanghai, China
10th anniversary of Information Design, Tsinghua University, Beijing, China
Body as Interface with Xin LIU, Eyebeam, New York
The Energy Propagated, International Symposium on Electronic Art (ISEA 2015), Toronto, Canada
It's Never As It Seems, Flux Factory, Long Island City, NY
RISD Grad Graduation Exhibition, Convention Center, Providence RI
A pop-up show for RISD D+M 10th anniversary, CyberArts, Boston MA
Body + Internet (Curation), Exposé, Providence RI & Industry Lab, Boston MA
Synthetic Zero Event, BronxArtSpace, NYC
- 2012-** *8th International TEI Conference*, LMU, Munich Germany
- 2014** *Human + Computer*, Exposé, Providence RI
All That Glitters Is Not LEDs, Sol Koffler Gallery, Providence RI
Exhibition of Undergraduate College Artwork, Beijing, China
Beijing Fashion Design Week, Beijing, China
The New Spotlight in International Design Week, Shenzhen, China

RESIDENCIES & PROGRAMS

- 2024** GAZELLI ART HOUSE, ONLINE, Artist-in-Residence
RICE UNIVERSITY, Artist-in-Residence
- 2023** ARTPACE SAN ANTONIO, USA, Artist-in-Residence
- 2022-23** KARMAN PROJECT, Fellowship
- 2021** SILVER ART PROJECT, NY, Artist-in-Residence
- 2020-now** SETI INSTITUTE, USA, Artist-in-Residence
- 2020-21** ONX STUDIO
Created in partnership between the Onassis Foundation and New Museum's NEW INC
Inaugural member of the Onassis Gallery of Olympic Tower in Midtown Manhattan
- 2019** YALE'S CENTER FOR COLLABORATIVE ARTS AND MEDIA, YALE UNIVERSITY Visiting Artist
- 2018-21** NEW LAB, BROOKLYN, NY, Artist-in-Residence
- 2018-20** QUEENS MUSEUM, QUEENS, NY, Artist Studio Program
- 2018-20** NEW INC, NEW YORK, NY
Creative Experiment track member - supported by Simons Foundation
- 2019** WATERMILL CENTER, LONG ISLAND, NY, International Summer Program
SUNDANCE INSTITUTE, UTAH, New Frontiers Story Lab Fellow
- 2018** PIONEER WORKS, BROOKLYN, NY, Tech Resident
- 2018** MUSEUM OF ARTS AND DESIGN, MANHATTAN, NY, Van Lier Fellow in the Artist Studio Program
- 2016** INDUSTRY LAB, CAMBRIDGE, MA, Artist-in-Residence
- 2015** WAGON STATION ENCAMPMENT ORGANIZED BY ANDREA ZITTEL

HONORS

- 2024** K11 ARTIST PRIZE
- 2021** THE SHORT LIST FOR KADIST X OCAT YOUNG MEDIA ARTIST LIST
THE ANNUAL GENERATION T LIST, LEADERS OF TOMORROW LIST
PORSCHE YOUNG CHINESE ARTIST OF THE YEAR
- 2020** X MUSEUM TRIENNIAL AWARD
Consisting of four influential international curators, the jury panel aims to deliberate the "X Museum Triennial Award" from unique perspectives and diverse cultural backgrounds to explore the future of Chinese contemporary art. The juries are Diana Campbell Betancourt, Kate Fowle, Hans Ulrich Obrist, and Zhang Zikang.
SUNDANCE FILM FESTIVAL OFFICIAL SELECTION 2020
"Living Distance" premiered in the New Frontier Program curated by Shari Frilot.
SXSW FILM FESTIVAL OFFICIAL SELECTION 2020

MAKE ROOM

- “Living Distance” selected in the Virtual Cinema
FORBES 30 UNDER 30 ASIA
KNIGHT ART + TECH FELLOWSHIP NOMINATION
CREATIVE CAPITAL ON OUR RADAR
- 2019** VIFF IMMERSED CO-PRODUCTION MARKET OFFICIAL SELECTION
2010 Presented by Vancouver International Film Festival and Kaleidoscope
SUNDANCE INSTITUTE NEW FRONTIER STORY LAB
Among the six projects selected, supported with 10K project fund
EUROPEAN ARTIFICIAL INTELLIGENCE LAB RESIDENCY WITH ARS ELECTRONICA
Inaugural awardee for “The Wandering Mind”, supported by the Muntref Centro de Arte y Ciencia, the Laboratorio de Neurociencia de la Universidad Torquato Ditella in Buenos Aires and the Ars Electronica Futurelab in Linz.
- 2018** HUAYU YOUTH AWARD, Finalist
SXSW INTERACTIVE INNOVATION AWARD
Sci-fi No Longer Category
VAN LIER FELLOWSHIP
As part of the Artist Studios Program in the Museum Of Arts And Design, New York
BEST PAPER IN THE 22ND INTERNATIONAL SYMPOSIUM ON WEARABLE COMPUTERS
Honorable Mention
- 2017** CORE 77 INTERACTION DESIGN AWARD
Second Price in Student Runner Up
FAST COMPANY INNOVATION BY DESIGN AWARD
Three honorable mentions in the Student Category
Two honorable mentions in the Experimental Category
- 2016** CAMIT GRANT,
10K project fund awarded by the Council of Arts at MIT.
AUGMENTED HUMAN CONFERENCE BEST PAPER AWARD,
Second Place
- 2014** RISD GRADUATE SCHOLARSHIP
RISD GRADUATE CONFERENCE GRANT
DISTINGUISHED OVERSEAS STUDENT
Nominated by the Chinese Consulate in New York City

PRIVATE COLLECTION AND COMMISSION

Kadist Foundation
Onassis Foundation
Ars Electronica
M+ Museum, Hong Kong
X Museum, Beijing
Zhi Art Museum, Chengdu
He Art Museum, Shunde
Tanoto Art Foundation, Singapore.

EDUCATION

Massachusetts Institute of Technology, Cambridge, MA, USA
Masters of Science, in Media Arts and Sciences
Advisors: Pattie Maes, Rosalind W. Picard, Caroline A. Jones

Rhode Island School of Design, Providence, RI, USA
Master of Fine Arts, in Digital + Media
Advisors: Kelly Dobson, Lisa Z. Morgan, Ga Zhang

Tsinghua University, Beijing, China
Bachelor of Arts, in Interaction Design (Second Major)

MAKE ROOM

SELECTED REVIEWS, PRESS, AND INTERVIEWS

Observer | Xin Liu Imagines the Lonely Afterlife of a Decommissioned Satellite
FRIEZE | Meet me in London: Xin Liu
Asia Art Pacific | New Currents: Xin Liu
CURA | Xin Liu in The Generational Issue 44
S+T+ARTS | S+T+ARTS Prize 2025 Nomination
FRIEZE | With Plastic-Eating Enzymes, Xin Liu Critiques Consumerism
MOUSSE | in Liu "The Permanent and the Insatiable"
FRIEZE | Artists Capturing the Pain, Discomfort and 'Social Unease' of IVF
Artsy | The 10 Best Booths at Frieze Los Angeles 2025
Flaunt Magazine | Xin Liu | 'The Theater of Metamorphoses'
Artsy | The Artsy Vanguard 2025: Xin Liu
Forbes | Meet The Chinese Artist Who Bridges Art, Technology And Human Dreams
CNTRFLD.ART | Xin Liu: Cosmic Metabolism and the Afterlife of Technology
Delfina Foundation | In Conversation: Xin Liu and Holly E J Black
Artsy | Xin Liu wins inaugural K11 Artist Prize for emerging Asian artists.
BOMB | Contemplating cryogenics, sci-fi, death, and an aesthetics of failure via technology.
Art21 | Xin Liu's Inward Expeditions (New York Close Up)
Hypebeast | Artist Xin Liu's AI Exploration Redefines Life Forms at Rhizome's 7x7 Event
e-flux Journal | Issue #142 The Cosmos Flickers for You
WIRED Japan | "SIAF AS A TOOL" podcast series #4
Artnet | A Personal List of Some of The Most Interesting Digital-Art Experiments of 2023
Artnet | Rhizome's Famed Art-Tech Conference Is Back at Last, And It's All-In on A.I.
Pioneer Works | Gravity is the Momentum of Feelings
Artnet News | Chinese Artist Xin Liu Takes Us Inside Her Lab-Like London Studio, Where Engineering and Creativity Converge
Fast Company | This company is sending plastic-eating enzymes into space
Waste 360 | Seed Health Tests Upcycling in Space
Art in America | The Best and Worst Artists of Our Time are Sending Their Work into Space
Noisé | Xin Liu: An Inward Universe
Cultured | Artist Xin Liu Lets Science-Backed Absurdity Take the Wheel
Artsy | How Xin Liu Created the First NFTs in Space with Retired Satellites
LA Times | Why artist and engineer Xin Liu sent her wisdom tooth into outer space Art Agenda |
On Space Art by Xin Wang and Xin Liu
Nature Journal | How To Forge A Productive Science-Art Collaboration
Hyperallergic | A Quarantine Game Speaks to and Soothes Our Collective Anxiety Artforum
International | Yxta Maya Murray on Xin Liu
Rhizome | Notes from Quar: Xin Liu
Art in America | Computer Leaders by Xin Wang
Immerse | The Artist-Engineer in VR by Andrea Kim
MIT News | Six suborbital research payloads from MIT fly to space and back Motherboard
VICE | MIT's 'Orbit Weaver' Turns Astronauts into Spiders
MIT News | Prototypes for the new space age
VOLVO XC90 presents | The art of human tech
Digital Trends | Moving around in zero gravity is hard. MIT's solution? Spider-Man's web shooter
Chinadaily | More than mere artists
Digital Trends | MIT's bizarre mask can control your mood, make you feel aroused or anxious
NOW This | MIT Media Lab Student's 'Masque' Uses A Sensor And Headphones For Sexual Arousal

MAKE ROOM

Motherboard VICE | This Device Makes People Find Others More Attractive By Playing Fake Breathing Sounds

PAPER Magazine | This Sex Breathing Mask Will Turn You On

MIT Media Lab | If you were a tree

FastCompany | Escape From The Horror Of 2017 By Becoming A Tree

WIRED Italy | TreeSense, la realtà virtuale per trasformarsi in un albero

CBS | Color-changing tattoos aim to monitor blood sugar, other health stats

Dezeen | MIT researchers develop tattoo inks that could act as health trackers MotherBoard

VICE | MIT Has Created a Biosensing, Color Changing Tattoo Ink

FastCo.Design | These Color-Changing Tattoos Monitor Your Health, No Wearable Needed

BBC Future | Tattoos could soon be used to monitor health

MetroUS | MIT researchers develop color-changing tattoos that help monitor your health Scientific

American | Students Combine Arts and Science While Exploring "Transhumanism"

e-flux | Artist Artist Cinemas presents Xin Liu and a conversation with Emma Enderby

SELECTED TALKS

2024 Beyond the Cradle 2024 | MIT MEDIA LAB -Moderator Roundtable on AI, Art and Society | SERPENTINE GALLERIES -Panelist Seven on Seven (7x7) Conference | RHIZOME -Keynote Speaker Gravity is the Momentum of Feelings | RICE UNIVERSITY -Lecture Methodology in Asian studies in Prof. Lu's class | RICE UNIVERSITY -Lecture

2023 How to Cinema Cosmos?/Panel II: How to Cosmos Cinema? | SHANGHAI BIENNALE -Panelist Biohacking Creativity:What Does It Mean for Non-Humans to Make Art? | ART BASEL MIAMI - Conversation Online Lecture & discussion part with SIFA Director Ogawa | HOKKAIDO UNIVERSITY -Lecture Cosmic Metabolism 刘昕: 宇宙代谢 | TODAY ART MUSEUM, BEIJING -Artist Talk Planet Justice: Live Ideas Festival | SLOW FACTORY & NEW YORK LIVE ARTS -Keynote Speaker Digital Arts Platform | ACADEMY OF FINE ARTS AND DESIGN, BRATISLAVA -Lecture Critical Inquiry Lab | DESIGN ACADEMY EINDHOVEN -Lecture The Asymmetry Distinguished Lecture Series | THE COURTAULD -Conversation 2022 International Conference on Art & Design Education | TSINGHUA UNIVERSITY -Keynote Speaker USC Conversation: Science As Art | UNION OF CONCERNED SCIENTISTS -Artist Talk Ultra Space: Xin Liu | YALE CCAM -Artist Talk Going Interplanetary: Biodesign in Space | BIODESIGN CHALLENGE -Panelist 2021 Visiting Artist Talk | NANJING UNIVERSITY -Artist Talk Digging Down Into Our Planetary Futures | MONTALVO ARTS CENTER & SETI INSTITUTE -Panelist Artist Open Studio | QUEENS MUSEUM -Artist Talk 2020 艺术与航天跨界创新工作坊 | TSINGHUA UNIVERSITY -Artist Talk 宇宙灵性地貌与身体连结 | CONVERSAZIONE -Artist Talk Sojourner 2020 Artist Conversation | ARS ELECTRONICA -Moderator Terraforming | STRELKA INSTITUTE -Lecture Science Colloquium | THE EUROPEAN GRADUATE SCHOOL -Lecture Open Lab: Home Sprints | GOOGLE ART & CULTURE AND MIT MEDIA LAB -Artist Talk 2019 Center for Collaborative Arts and Media | YALE UNIVERSITY -Artist Talk Interactive Telecommunications Program | NEW YORK UNIVERSITY -Artist Talk New INC Demo Day | NEW MUSEUM, NEW YORK -Artist Talk Artist Studio Program | MUSEUM OF ARTS AND DESIGN, NEW YORK -Artist Talk First Principles, First | SXSW -Panelist Space Art | SCHOOL OF THE ART INSTITUTE OF CHICAGO -Artist Talk Open Documentary Lab | MASSACHUSETTS INSTITUTE OF TECHNOLOGY -Artist Talk 2018 Space Art Panel | ARS ELECTRONICA -Panelist me Convention SXSW, STOCKHOLM -Keynote Speaker Creative Technology Panel | NEW YORK FOUNDATION FOR THE ARTS, NY -Panelist Global Community Bio Summit | MIT MEDIA LAB -Panelist ArtTechPsyche IV | HARVARD UNIVERSITY -Artist Talk AR in Action | MIT MEDIA LAB -Panelist 2017 Future Innovator Summit | ARS ELECTRONICA -Invited Tech to Connect | SAN DIEGO ZOO, USA -Keynote Speaker EYE0 FESTIVAL, MINNEAPOLIS, USA -Keynote Speaker 23rd ISEA and XVI INTERNATIONAL IMAGE FESTIVAL, COLOMBIA -Artist Talk GLOBAL VR SUMMIT, SHANGHAI, CHINA -Panelist NATURE SUMMIT hosted by the Embassy of Canada, WASHINGTON DC, USA -Panelist 2016 Technology + Fashion | BOSTON MUSEUM OF FINE ART -Panelist Cognitive Immersion | AEDA, NYC, USA -Speaker

MAKE ROOM

PROFESSIONAL & ACADEMIC EXPERIENCE

- 2018- present** SLOW IMMEDIATE LLC, an NYC-based creative engineering and art production studio
Co-founder with Gershon Dublon
- 2017- present** SPACE EXPLORATION INITIATIVE, MIT MEDIA LAB, USA
Arts Curator
- 2020- present** LOS ANGELES COUNTY MUSEUM OF ART, USA
Advisor, LACMA Art, and Tech Lab
- 2020-2021** STRELKA INSTITUTE, RUSSIA
The Terraforming Program Faculty
- 2021** SLOW FACTORY FOUNDATION, USA
Special Advisor
- 2017** KEIO UNIVERSITY, JAPAN
Visiting Researcher, Advisor: Yasuaki Kakehi
- 2015 - 2017** FLUID INTERFACES GROUP, MIT MEDIA LAB
Research Assistant, Advisor: Pattie Maes
- 2015** MICROSOFT RESEARCH, NEW YORK
Research Intern at Fuse Lab, Advisor: Kati London
- 2015** RISD+MIT+BROWN UNIVERSITY STEAM WORKSHOP SESSION
Instructor, Body+Internet Wintersession Course,
- 2015** RHODE ISLAND SCHOOL OF DESIGN
Instructor of Record, Paranoia East Wintersession Course
- 2015** BROWN UNIVERSITY
Choreographer, Department of Theatre Arts and Performance Studies
- 2014** RHODE ISLAND SCHOOL OF DESIGN
Research Assistant, Digital+Media Department
- 2014** GOOGLE ATAP
Independent Contractor (Research Position), Advisor: Ivan Popyrev
- 2013** MICROSOFT RESEARCH ASIA
Research Intern at HCL Group, Advisor: Jiawei Gu, Hong Z. Tan

PUBLICATIONS

- Liu, X.**, 2019, October. Curating the human experience of space—a collaborative, inclusive approach. In *Proceedings of the International Astronautical Congress, IAC* (Vol. 2019, pp. IAC-19,E5,3,9,x54420). International Astronautical Federation, IAF.
- Vega, K., Jiang, N., **Liu, X.**, Kan, V., Barry, N., Maes, P., Yetisen, A. and Paradiso, J., 2017, September. The dermal abyss: Interfacing with the skin by tattooing biosensors. In *Proceedings of the 2017 ACM International Symposium on Wearable Computers* (pp. 138-145).
- Liu, X.**, Vega, K., Maes, P. and Paradiso, J.A., 2016, February. Wearability factors for skin interfaces. In *Proceedings of the 7th Augmented Human International Conference 2016* (pp. 1-8).
- Leigh, S.W., Sareen, H., Kao, H.L.C., **Liu, X.** and Maes, P., 2017. Body-Borne Computers as Extensions of Self. *Computers*, 6(1), p.12.
- Liu, X.**, Vega, K., Qian, J., Paradiso, J. and Maes, P., 2016, October. Fluxa: Body movements as a social display. In *Proceedings of the 29th Annual Symposium on User Interface Software and Technology* (pp. 155-157).
- Liu, X.** and London, K., 2016, June. Tai: a tangible AI interface to enhance human-artificial intelligence (AI) communication beyond the screen. In *Proceedings of the 2016 ACM Conference on Designing Interactive Systems* (pp. 281-285).
- Liu, X.** and Gu, J., 2014, February. FlexStroke: a flexible, deformable brush-tip with dynamic stiffness for digital input. In *Proceedings of the 8th International Conference on Tangible, Embedded and Embodied Interaction* (pp. 39-40).

FEATURED DOCUMENTARIES AND PRESENTATIONS

QUEENS MUSEUM | Artists in (their) Residence: Xin Liu

6361 Waring Ave,
Los Angeles CA 90038

info@makeroom.la
www.makeroom.la

MAKE ROOM

THE EUROPEAN GRADUATE SCHOOL | Science Colloquium
LIVING DISTANCE | A performance in Outerspace
MIT OPEN DOC LAB | In Conversation with Xin Liu: We May Be All Alone VICE THE AUDACITY OF DESIGN
| The Engineer Creating A Virtual World Using Natural Sound ARS ELECTRONICA | Space Art – Trial and Error in Art & Science EYEO FESTIVAL | Altering the perception of self

PROFESSIONAL SERVICE AND AFFILIATIONS

2020 - current	Jury member, LACMA Art, and Tech grant open call
2021	External Thesis Advisor, MID program in Rhode Island School of Design 2021 Jury member, Space Open Call, Tatchers' Art
2020	Junior Associate, The Museum of Modern Art
2019	Jury chair, Sojourner 2020 open call, Space Exploration Initiative, MIT Media Lab 2015-2017 Reviewer, TEI and ISWC
2015-2017	Art Scholar, Council of the Arts and MIT

MISSION EXPERIENCES

All chartered by MIT SPACE EXPLORATION INITIATIVE

2022	INTERNATIONAL SPACE STATION MISSION WITH SpaceX CRS-26 Project Lead The "MicroPET" mission consists of an autonomous payload for enzymatic reactions and microbial cultivation with fully programmable serial passaging and sample preservation. The payload is a compact, modular bioreactor system that allows for automatic media transfers and precise data monitoring from integrated sensors (e.g., temperature, optical density, etc.). We apply this system to study the biological upcycling of the commonly used polymer polyethylene terephthalate (PET) in space in a two-step system in which PET film is enzymatically degraded and microbially upcycled.
2020	INTERNATIONAL SPACE STATION MISSION WITH SpaceX CRS-20 Nanolab Project Lead and interim Mission Integration Manager Five payloads are deployed over a 30-day mission, allowing the research teams to study the effects of microgravity, on-station radiation environment, and launch loads on their hardware in preparation for further deployments. Five payloads are integrated into the Nanoracks BlackBox platform for this launch opportunity.
2019	SUB-ORBITAL FLIGHT WITH BLUE ORIGIN NEW SHEPARD Single Locker Payload Project Lead This mission marks MIT's first research launch with Blue Origin and the Media Lab's first-ever rocket launch constitutes a core milestone in the schedule of iterative microgravity testing that the Space Exploration Initiative undertakes throughout the year. These payloads crossed the 100km Karman line and tested research during three minutes of sustained microgravity inside Blue Origin's New Shepard experiment capsule.
2017 & 2019	ZERO-G PARABOLIC FLIGHT Project Lead and interim 2019 Mission Integration Manager The zero-gravity flight comprised 20 parabolas, with periods of hypergravity on the incline and decline and spans of lunar, Martian, or microgravity over the top of each parabola.