

## REFİK ANADOL

1985 Istanbul, Turkey

Lives and works in Los Angeles, CA, USA

## SELECTED EXHIBITIONS

**2023** *Artificial Realities: Coral*, World Economic Forum, Davos, Switzerland

*Glacier Dreams*, Art Dubai, Dubai, UAE

*Living Paintings*, Jeffrey Deitch Gallery, Los Angeles, California, USA

*Machine Hallucinations - Nature*, ARKEN Museum of Modern Art, Copenhagen, Denmark

*Machine Dreams - Riyadh*, JAX, Riyadh, Saudi Arabia

*Metamorphosis*, Tyssen-Bornemisza National Museum of Madrid, Spain

**2022** *Unsupervised - MoMA*, Museum of Modern Art, New York City, New York, USA

*Machine Hallucinations: Nature Dreams - AI Data Sculpture*, EMMA Museum of Modern Art, Espoo, Finland

*Alkazar Dreams - Immersive AI Data Sculpture*, HOPE Alkazar, Istanbul, Turkey

*Tree of Life - Realtime AI/AV Performance*, Zorlu PSM, Istanbul, Turkey

*Serpenti Metamorphosis - Immersive AI Data Sculpture*, Saatchi Gallery, London, UK

*Unfinished - Dreams / Stable Diffusion*, The Shed, New York City, New York, USA

*Pinakothek Dreams - AI Data Sculpture*, Pinakothek der Moderne, Munich, Germany

*Gagosian and Jeffrey Deitch - 100 Years Exhibition*, Miami, Florida, USA

*Sense of Healing - AI Data Sculpture*, UNICEF Gala, Capri, Italy

*Quantum Memories*, Haus der elektronischen Künste - HEK, Basel, Switzerland

*Sense of Healing - AI Data Sculpture*, AURORA, St. Tropez, France

*Architecting the Metaverse*, Zaha Hadid Architects - DDP, Seoul, Korea

*Living Architecture*, Casa Batlló, Barcelona, Spain

*Rumi Dreams - AI Data Sculpture*, Ataturk Culture Center, Istanbul, Turkey

*Machine Hallucinations: Renaissance Dreams*, Palazzo Strozzi, Florence, Italy

*Quantum Memories, SOMA Onassis Exhibition, Athens, Greece*

*Bosphorus - AI Data Sculpture, Brixen Light Festival, Germany*

*Infinity Room, Kinetismus: 100 Years of Electricity, Kunstalle Praha, Prague, Czech Republic*

*Beethoven - Missa Solemnis, Philadelphia Orchestra, Philadelphia, Pennsylvania, USA*

*Machine Memoirs: Space, Eternal Artspace (MUTEK), Tokyo, Japan*

*Ligeti - Paradigms, San Francisco Symphony, San Francisco, California, USA*

*Machine Memoirs: Space, Coventry, UK*

*Industrial Dreams - Futur21, Henrichshütte Hattingen, Hattingen, Germany*

**2021** *Unsupervised - Machine Hallucinations, MoMA, NFT Exhibition on FeralFile*

*Machine Hallucinations - Space Dreams, World Conference on Creative Economy, Dubai, UAE*

*Machine Hallucinations - Coral Dreams, Art Basel Miami, Faena Beach, Florida, USA*

*Black Sea: Data Sculpture - Hyper Perspective: Technology + Art Exhibition, Qingdao, China*

*Space: Data Tunnel, Art for the Future Biennale, Multimedia Art Museum, Moscow, Russia*

*Serpenti - Metamorphosis, Milan, Italy*

*Quantum Memories - SemiPermanent, Abu Dhabi, UAE*

*Black Sea: Data Sculpture, Hyper Perspective: Technology + Art Exhibition, Qingdao, China*

*Space: Data Tunnel, Art for the Future Biennale, Multimedia Art Museum, Moscow, Russia*

*Serpenti - Metamorphosis, Milan, Italy*

*Quantum Memories, SemiPermanent, Abu Dhabi, UAE*

*Renaissance Dreams, 180 The Strand, London, UK*

*Machine Hallucinations: NYC - Unfinished, Project Liberty, New York, USA*

*Sense of Space Connectome + Molecular Architecture, Venice Architecture Biennale, Venice, Italy*

*Seeing the Invisible, AR Exhibition, Global*

*Pioneer Tower Dreams, Public Art for Fort Worth, Texas, USA*

*In the Mind of Gaudí, Casa Batlló, Barcelona, Spain*

*Quantum*, bitforms Gallery, New York City, New York, USA

*Sense of Heritage*, Hennessy HQ, Cognac, France

*ISS Dreams - Resonant Media - Possibilities of 8K Visualization*, Ars

Electronica + NHK, Tokyo, Japan

*Renaissance Dreams*, M.E.E.T, Milan, Italy

*Machine Memoirs: Space*, Pilevneli Gallery, Istanbul, Turkey

*Machine Hallucinations: NVIDIA GTC AI Art Gallery*, NVIDIA GTC 2021,  
Virtual

*Seoul Haemong II*, DDP Building, Soul, Korea

**2020** *Quantum Memories*, National Gallery of Victoria 2020 Triennial,  
Melbourne, Australia

*Metamorphosis Returns - Machine Hallucinations*, Seoul, Korea

*Distant Arcades - Machine Hallucinations - Nature Dreams*, MUTEK,  
Montreal, Canada

*Melting Memories - Engram*, Images Vevey Art Festival, Switzerland

*Machine Hallucinations: NVIDIA GTC AI Art Gallery*, NVIDIA GTC 2020,  
Virtual

*Melting Memories - Engram*, Taipei Digital Art Festival, Taipei, Taiwan

*Machine Hallucinations - Nature Dreams*, Beyond Film Festival,  
Karlsruhe, Germany

*Digital Dreams*, Kurhaus, Baden-Baden, Germany

*NEAR + FUTURES + QUASI + WORLDS*, STATE Studio, Berlin,  
Germany

*Melting Memories - Engram*, Sørlandets Kunstmuseum, Norway

*Melting Memories - Engram*, Neurones, Centre Pompidou, Paris,  
France

*Infinite Space*, Artechouse Miami, Florida, USA

**2019** *Machine Hallucinations - Earth ISS*, SIGGRAPH Asia 2019, Brisbane,  
Australia

*Winds of Shenzhen, 40 Years of Humanizing Technology*, Ars  
Electronica, Shenzhen, China

*Machine Hallucinations - Earth ISS*, IEEE Visap 2019, Vancouver,  
Canada

*Bosphorus*, Les Garages Numériques, Brussels, Belgium

*Melting Memories*, Open Codes, Azkuna Zentroa, Spain

*Infinity Room*, Daejeon Museum of Arts, Daejeon, South Korea

*Machine Hallucinations - Mars*, AS-Helix, National Museum of China,  
Beijing, China

- Archive Dreaming*, As-Helix, National Museum of China, Beijing, China  
*Neuro Space*, Society of Neuroscience, Chicago, Illinois, USA  
*Melting Memories*, Volvo Art Session, Zurich, Switzerland  
*Melting Memories*, Florence Biennale, Florence, Italy  
*Infinite Space*, Artechouse, Miami, Florida, USA  
*Machine Hallucination*, Artechouse, New York City, USA  
*Latent History*, Fotografiska, Stockholm, Sweden  
*Infinite Space*, Artechouse, Washington, DC, USA  
*Macau Currents: Data Paintings*, Art Macao: International Art Exhibition, Macao, China  
*Archive Dreaming*, *Symbiosis* – Asia Digital Art Exhibition, Beijing, China  
*Machine Hallucination – Study II*, Hermitage Museum, Moscow, Russia  
*Memoirs from Latent Space*, New Human Agenda, Akbank Sanat, Istanbul, Turkey  
*Melting Memories – Engram – LEV Festival*, Gijón, Spain  
*Machine Hallucination – Study I*, Bitforms Gallery, Los Angeles, CA, USA  
*Infinity Room / New Edition*, ZKM, Karlsruhe, Germany  
*Bosphorus*, At The Factory: 10 Artists / 10 Individual Practices  
PİLEVNELİ Mecidiyeköy, Istanbul, Turkey  
*Infinity Room / New Edition*, Wood Street Gallery, Pittsburgh, PA, USA  
**2018** *WDCH Dreams*, Walt Disney Concert Hall, Los Angeles, California  
*Melting Memories*, PİLEVNELİ Dolapdere, Istanbul, Turkey  
*Infinity Room/New Edition*, New Zealand Festival, Wellington, New Zealand  
*Virtual Archive*, SALT Galata, Istanbul, Turkey  
*Liminality V1.0*, International Art Projects, Hildesheim, Germany  
*Infinity Room / New Edition*, Kaneko Museum, Omaha, Nebraska  
*The Invisible Body : Data Paintings*, Sven-Harrys Museum, Stockholm, Sweden  
*Data Sculpture Series*, Art Center Nabi, Seoul, South Korea  
*1-2-3 Data Exhibition*, Paris, EDF, France  
*Infinity Room*, Scottsdale Museum of Contemporary Art, Arizona, USA  
*Infinity Room*, Exploratorium, San Francisco, USA  
**2017** *Infinity Room / New Edition*, MeConvention, Frankfurt, Germany  
*Archive Dreaming*, Ars Electronica, Linz, Austria

*Wind of Linz, Ars Electronica, Linz, Austria*  
*Infinity Room / New Edition, Beijing, China*

*Archive Dreaming, Istanbul, Turkey*  
*Infinity Room / New Edition, Athens, Greece Heterotopia, Istanbul, Turkey*

*Infinity Room / New Edition, SXSW, Austin, Texas*

**2016** *Warhol X Anadol, Young Projects, Los Angeles, USA*

*Radical Atoms, Ars Electronica – Computer Animation Festival, Linz, Austria*

*Infinity Room, The Conference, Malmö, Sweden*

*Infinity Room, TAG Festival, Mexico City, Mexico*

*MultipliCITY – Victor Vasarely, Fondation Vasarely, Paris, France Cavity, InfoComm 2016, Las Vegas, Nevada, USA*

*Infinity Room, Mapping Festival, Geneva, Switzerland*

*Infinity Room, VIA Festival, Paris, France*

*Infinity Room, EXIT Festival, Paris, France*

**2015** *Infinity Room, Day For Night, Houston, Texas, USA*

*Cavity, Monochrome, Akbank Sanat, Istanbul, Turkey*

*Liminal Room, Istanbul Light Festival, Istanbul, Turkey*

*SIGGRAPH ASIA 2015, Art Gallery, Kobe, Japan*

*Expected, Port City Talks / Istanbul-Antwerp, Europalia, Antwerp,*

*Belgium Wavelengths, Digital Turkey Exhibition, Europalia, Antwerp, Belgium*

*Infinity Room, Artnivo, Istanbul Biennial, Istanbul, Turkey*

*SIGGRAPH 2015 : Electronic Theatre, Los Angeles, USA*

*Ars Electronica – Computer Animation Festival, Linz, Austria*

*The New Creativity: Man and Machines', MAK, Los Angeles, USA*

*Digital Couture / Epson, Industria SuperStudio, New York, USA Waves, Blok Art Space, Istanbul, Turkey*

**2014** *Cavity, RH Contemporary Art Gallery, New York, USA*

*Algo-Rhythms, Sonos-Studio, Los Angeles, USA*

*Adobe Creative Cloud Mosaic Project, New York, USA*

*UCLA DMA Media Arts MFA Exhibition, New Wight Gallery, Los Angeles, USA*

*Presentism: Light as Material, Young Projects, Los Angeles, USA*

*VitrA Contemporary Architecture Series: Dreams to Realities , Istanbul*

*Modern, Istanbul, Turkey*

- 2013** *Parallel Threads*, Ekavart Gallery, Istanbul, Turkey  
*Prefix*, Media Arts MFA Exhibition, New Wight Gallery, Los Angeles, USA  
*Incidence*, UCLA DMA MFA Group Show, Design Matters Gallery, Los Angeles, USA  
*The Active Apparatus and Liminal Landscapes*, Young Projects, Los Angeles, USA
- 2012** *Istanbul Design Biennial*, İstanbul Modern, Istanbul, Turkey *Sceptical Interventions*, Pilevneli Projects, Istanbul, Turkey *Istanbul Summer Exhibition*, Antrepo 5, Sanat Limanı, Istanbul
- 2011** *Minus Feld*, American Hospital, 'Operation Room', Istanbul
- 2010** *Human Landscapes*, Goethe Institut&Contretype, Brussels, Belgium  
*Spagat*, Marta Herford Museum, Herford, Germany *Untitled II*, ULG, Liège, Belgium  
*Track 09*, ÇSM – santralistanbul, Istanbul
- 2009** *Untitled*, Galeri 1 – santralistanbul, Istanbul  
*Academy Meets Photokina*, Photokina, Köln, Germany
- 2008** *Track 08*, Contemporary Art Center – santralistanbul, Istanbul, Turkey

## SELECTED AUDIO/VISUAL PERFORMANCES

- 2022** *Living Architecture*, Casa Batlló, Barcelona, Spain  
*Tree of Life*, realtime AI/AV performance, Zorlu PSM, Istanbul, Turkey  
*Beethoven - Missa Solemnis - Philadelphia Orchestra*, Philadelphia, Pennsylvania, USA  
*Ligeti - Paradigms*, San Francisco Symphony, San Francisco, California, USA  
*Machine Memoirs: Space*, Coventry, UK
- 2021** *Sense of Space*, Venice Architecture Biennale, Venice, Italy  
*In the Mind of Gaudí*, Casa Batlló, Barcelona, Spain  
*Pioneer Tower Dreams*, public art for Fort Worth, Texas, USA  
*Sense of Heritage*, Hennessy HQ, Cognac, France  
*Machine Memoirs: Space*, PILEVNELI, Istanbul, Turkey
- 2020** *Machine Hallucinations - Nature Dreams*, Beyond Film Festival, Karlsruhe, Germany
- 2019** *Seoul Haemong*, DDP, Seoul, South Korea  
*Latent Being*, Kraftwerk, Berlin, Germany



- Machine Hallucination*, Artechouse NYC, New York City, New York, USA
- 2018** *WDCH Dreams*, Walt Disney Concert Hall, Los Angeles, California, USA  
*Schumann's Das Paradies und Peri*, Walt Disney Concert Hall, Los Angeles, California, USA  
*Melting Memories*, Pilevneli Gallery, Istanbul, Turkey
- 2016** *Data Cloth*, Broad Art Center, Los Angeles, California, USA  
*Cavity*, InfoComm 2016, Las Vegas, Nevada, USA
- 2015** *Infinity Room*, Day For Night, Houston, Texas, USA  
*Liminal Eoom*, Istanbul Light Festival, Istanbul, Turkey  
*Erik Satie's Vexations'*, UCLA Ostin Rehearsal Room, Los Angeles, USA  
*Infinity Room*, Artnivo, Istanbul, Turkey
- 2014** *Visions of America: Amériques'* LA Phil, Walt Disney Concert Hall, Los Angeles, California, USA  
*Tree of Life*, Hammer Museum, Los Angeles, California, USA  
*Algo-Rhythms*, Sonos-Studio, Los Angeles, California, USA  
*The Aether Project*, IDEAS, Los Angeles, California, USA
- 2013** *Semaphore*, LichtRouten, Lüdenscheid, Germany  
*Liminality*, Temporary Immersive Environments, Los Angeles, USA
- 2012** *Peripheral*, Temporary Immersive Environments, Los Angeles, USA  
*Highlights*, Urban Prototyping:SF, San Francisco, USA  
*Augmented Structures v2.0*, Istanbul Design Biennial, Istanbul, Turkey  
*Epiphaneia*, Montreal Design Biennial, Montreal, Canada  
*Legorreta Alive*, SantaFe Art and Design Universty, New Mexico, USA
- 2011** *Augmented Structures v1.0*, Yapı Kredi Kültür ve Sanat Merkezi, Istanbul, Turkey  
*Arc de Triomf*, Barcelona, Spain  
*Cerha Momentum*, Ars Electronica Festival, Linz, Austria
- 2010** *MRO*, Tabakfabrik – Ars Electronica Festival, Linz, Austria  
*Quadrangle*, Zollverein – Ruhr 2010 European Capital of Culture, Essen, Germany
- 2009** *Quadrature*, Contemporary Art Center – santralistanbul, Istanbul, Turkey

## SELECTED TALKS / LECTURES

- 2023** World Economic Forum - Generative AI Panel, Davos, Switzerland  
World Economic Forum - Cultural Leaders as a Catalyst of Change with

Refik Anadol, Davos, Switzerland

- 2022** Lecture at MIT Media Lab - Hiroshi Ishii's Tangible Media Group  
Design Emergency with Paola Antonelli  
Mental Health Forum, Therme Art + AURORA Institution, St. Tropez, France  
OFFF Festival, Barcelona, Spain  
ISE Opening Keynote, Exploring the Heritage of Tomorrow, Barcelona, Spain  
MIT Technology Review, EmTech Digital, MIT, Boston, Massachusetts, USA  
MoMA - Unsupervised, AI and Arts, NVIDIA GTC 2022, Virtual
- 2021** "Space in the Mind of a Machine", SemiPermanent Middle East, Abu Dhabi, UAE  
"The Aesthetics of Probability", Google Quantum Summer Symposium 2021, Virtual  
National Endowment for the Arts, Tech as Art Symposium 2021, Virtual  
"Humanity and Artificial Intelligence", SNF Nostos Conference 2021, Athens, Greece  
"Space in the Mind of a Machine", Guest Lecturer at Hamburg University of Applied Sciences // aiXdesign 2021, Virtual  
International Symposium on Machine Learning at Arts 2021, City University of Hong Kong, Hong Kong  
Q6 Quantum Symposium 2021, The University of Sydney, Australia  
Breaking Glass Symposium, Stadelshule Architecture, Frankfurt, Germany  
"Sense of Space", AI, Neuroscience and Architecture, NVIDIA GTC 2021, Virtual  
Human-AI Co-Creation with Generative Models, IBM, Virtual  
"Space in the Mind of a Machine", Fowler Museum Online Studio Tour, Los Angeles, California, USA  
"Nature Dreams", Beyond Film Festival, Karlsruhe, Germany - Online Lecture
- 2020** "Art in the Age of Machine Intelligence", Architectural Association School of Architecture, London, UK  
"Space in the Mind of a Machine", TED Talk 2020, Virtual Main Stage  
"Closing the Gap", Dutch Design Week 2020, Amsterdam, Netherlands  
World Intellectual Property Organization (WIPO) - AI Lab, Geneva,



Switzerland

“Synesthetic Architecture”, Ars Electronica Festival - STARTS, Linz, Austria

“Space in the Mind of a Machine”, Architecture, Technology, Innovation Symposium, Turkey

“Space in the Mind of a Machine”, Fowler Museum Online Studio Tour, Los Angeles, California, USA

“Nature Dreams”, Beyond Film Festival, Karlsruhe, Germany - Online Lecture

“Space in the Mind of a Machine”, MIT Media Lab City Science - Online Lecture

**2019** EYEO Festival – Space In The Mind of a Machine – Minneapolis – Keynote

Innovation Week Turkey 2019 – Turkey – Keynote

OFFF Festival – Barcelona, Spain – Lecture

Melbourne Design Week – The Minds Eye – NGV – Melbourne – Lecture

Multi-sensory Science, Art & Technology, UCLA Neuroscience Department – Los Angeles – Lecture

Brutally Early Breakfast – Hans Ulrich Orbist & Klaus Biesenbach – MOCA – Los Angeles – Talk

Art and AI – FriezeLA – Los Angeles – Lecture

**2018** GeorgiaTech – Digital Building Lab Symposium – Lecture

American Alliance of Museums – Museum AI – Lecture

The Poetics of Data – Charlotte ASC – Lecture

Knowledge Capital, Osaka – Lecture

AIA Virginia – Speaker

Microsoft Research – Speaker

Emergent Visions / Nanyang Technology University – Lecture

Harvard School of Graduate Design – Lecture

**2017** USC – Praxis – Speaker

Microsoft Research – Speaker

G-Tech – Speaker

INST-INT – Speaker

**2016** CalARTS Visiting Lecture Series – Lecture

SEGD X Lab NYC – Lecture

The Conference Generative Design – Lecture

Microsoft Windows Design Group – Lecture

Strelka Institute – Lecture

Digital Hollywood Music 2020 – Lecture

Digi.logue Discovery and Innovations in New Media and Art – Lecture

Resonate – Lecture

Perspectives: The Design Fusion of Art and Architecture – Panel

Art and Machine Learning Symposium – Gray Area / Google – Talk

Microsoft Research – Social Computing Symposium – NYU / ITP – Talk

**2015** BEYOND MUSIC: Composition and Performance in the Age of

Augmented Reality – Lecture

USC Interactive Media Forum – Lecture Resonate – Lecture

NODE15 – Talk + Lecture

Loyola Marymount University – Talk + Lecture

**2014** Microsoft Research Social Computing Symposium – Talk + Lecture

UCLA IDEAS – Talk + Lecture

**2013** Microsoft Research – Design Summit – Talk

**2012** UCLA Design Media Arts – Talk

**2010** ISEA 2010 – Talk

## REFİK ANADOL

1985 İstanbul, Türkiye

Los Angeles, Kaliforniya, ABD'de yaşamakta ve çalışmaktadır.

### SEÇİLMİŞ SERGİLER:

- 2022** *Unsupervised - MoMA*, Museum of Modern Art, New York, ABD  
*Machine Hallucinations: Nature Dreams - AI Data Sculpture*, EMMA  
Museum of Modern Art, Espoo, Finlandiya  
*Alkazar Rüyaları - Sarmal yapay zeka veri heykeli*, HOPE Alkazar, İstanbul,  
Türkiye  
*Hayat Ağacı - Gerçek zamanlı yapay zeka performansı*, Zorlu PSM, İstanbul,  
Türkiye  
*Serpenti Metamorphosis - Immersive AI Data Sculpture*, Saatchi Gallery,  
Londra, İngiltere  
*Unfinished - Dreams / Stable Diffusion*, The Shed, New York, ABD  
*Pinakothek Dreams - AI Data Sculpture*, Pinakothek der Moderne,  
Münih, Almanya  
*Gagosian and Jeffrey Deitch - 100 Years Exhibition*, Miami, Florida,  
ABD  
*Sense of Healing - AI Data Sculpture*, UNICEF Gala, Capri, İtalya  
*Quantum Memories*, Haus der elektronischen Künste - HEK, Basel,  
İsviçre  
*Sense of Healing - AI Data Sculpture*, AURORA, St. Tropez, Fransa  
*Architecting the Metaverse*, Zaha Hadid Architects - DDP, Seul, Güney Kore  
*Living Architecture*, Casa Batlló, Barselona, İspanya  
*Rumi Rüyaları - Yapay Zeka Veri Heykeli*, Atatürk Kültür Merkezi, İstanbul,  
Türkiye  
*Machine Hallucinations: Renaissance Dreams*, Palazzo Strozzi, Florensa,  
İtalya  
*Quantum Memories*, SOMA Onassis Exhibition, Atina, Yunanistan  
*Bosphorus - AI Data Sculpture*, Brixen Light Festival, Almanya  
*Infinity Room, Kinetismus: 100 Years of Electricity*, Kunstalle Praha,  
Prag, Çek Cumhuriyeti  
*Beethoven - Missa Solemnis*, Philadelphia Orchestra, Philadelphia,  
Pensilvanya, ABD  
*Machine Memoirs: Space*, Eternal Artspace (MUTEK), Tokyo, Japonya  
*Ligeti - Paradigms*, San Francisco Symphony, San Francisco, Kaliforniya,  
ABD

*Machine Memoirs: Space*, Coventry, İngiltere

*Industrial Dreams - Futur21*, Henrichshütte Hattingen, Hattingen, Almanya

**2021** *Unsupervised - Machine Hallucinations*, MoMA, FeralFile NFT sergisi

*Machine Hallucinations - Space Dreams*, World Conference on Creative Economy, Dubai, Birleşik Arap Emirlikleri

*Machine Hallucinations - Coral Dreams*, Art Basel Miami, Faena Beach, Florida, ABD

*Black Sea: Data Sculpture - Hyper Perspective: Technology + Art Exhibition*, Qingdao, Çin

*Space: Data Tunnel*, Art for the Future Biennale, Multimedia Art Museum, Moskova, Rusya

*Serpenti - Metamorphosis*, Milano, İtalya

*Quantum Memories - SemiPermanent*, Abu Dhabi, Birleşik Arap Emirlikleri

*Black Sea: Data Sculpture, Hyper Perspective: Technology + Art Exhibition*, Qingdao, Çin

*Space: Data Tunnel*, Art for the Future Biennale, Multimedia Art Museum, Moskova, Rusya

*Serpenti - Metamorphosis*, Milano, İtalya

*Quantum Memories, SemiPermanent*, Abu Dhabi, Birleşik Arap Emirlikleri

*Renaissance Dreams*, 180 The Strand, Londra, İngiltere

*Machine Hallucinations: NYC - Unfinished*, Project Liberty, New York, ABD

*Sense of Space Connectome + Molecular Architecture*, Venedik Mimarlık Bienali, Venedik, İtalya

*Seeing the Invisible*, AR Exhibition, Global

*Pioneer Tower Dreams*, Public Art for Fort Worth, Teksas, ABD

*In the Mind of Gaudí*, Casa Batlló, Barselona, İspanya

*Quantum*, bitforms Gallery, New York City, New York, ABD

*Sense of Heritage*, Hennessy HQ, Cognac, Fransa

*ISS Dreams - Resonant Media - Possibilities of 8K Visualization*, Ars Electronica + NHK, Tokyo, Japonya

*Renaissance Dreams, M.E.E.T*, Milano, İtalya

*Makine Hatıraları: Uzay*, PİLEVNELİ, İstanbul, Türkiye

*Machine Hallucinations: NVIDIA GTC AI Art Gallery*, NVIDIA GTC 2021, Sanal

*Seoul Haemong II*, DDP Building, Seul, Güney Kore

**2020** *Quantum Memories*, National Gallery of Victoria 2020 Triennial, Melbourne, Avustralya

*Metamorphosis Returns - Machine Hallucinations*, Seul, Güney Kore

*Distant Arcades - Machine Hallucinations - Nature Dreams*, MUTEK, Montreal, Kanada

*Melting Memories - Engram*, Images Vevey Art Festival, İsviçre

*Machine Hallucinations: NVIDIA GTC AI Art Gallery*, NVIDIA GTC 2020, Sanal

*Melting Memories - Engram*, Taipei Digital Art Festival, Taipei, Tayvan

*Machine Hallucinations - Nature Dreams*, Beyond Film Festival, Karlsruhe, Almanya

*Digital Dreams*, Kurhaus, Baden-Baden, Almanya

*NEAR + FUTURES + QUASI + WORLDS*, STATE Studio, Berlin, Almanya

*Melting Memories - Engram*, Sørlandets Kunstmuseum, Norveç

*Melting Memories - Engram*, Neurones, Centre Pompidou, Paris, Fransa

*Infinite Space*, Artechouse Miami, Florida, ABD

**2019** *Machine Hallucinations - Earth ISS*, SIGGRAPH Asia 2019, Brisbane, Avusturalya

*Winds of Shenzhen, 40 Years of Humanizing Technology*, Ars Electronica, Shenzhen, Çin

*Machine Hallucinations - Earth ISS*, IEEE Visap 2019, Vancouver, Kanada

*Bosphorus*, Les Garages Numériques, Brüksel, Belçika

*Melting Memories*, Open Codes, Azkuna Zentroa, İspanya

*Infinity Room*, Daejeon Museum of Arts, Daejeon, Güney Kore

*Machine Hallucinations - Mars*, AS-Helix, National Museum of China, Pekin, Çin

*Archive Dreaming*, As-Helix, National Museum of China, Pekin, Çin

*Neuro Space*, Society of Neuroscience, Şikago, Illinois, ABD

*Melting Memories*, Volvo Art Session, Zürih, İsviçre

*Melting Memories*, Florence Biennale, Florensa, İtalya

*Infinite Space*, Artechouse, Miami, Florida, ABD

*Machine Hallucinations*, Artechouse, New York City, ABD

*Latent History*, Fotografiska, Stokholm, İsveç

*Infinite Space*, Artechouse, Washington, DC, ABD

*Macau Currents: Data Paintings*, Art Macao: International Art Exhibition, Macao, Çin

*Archive Dreaming, Symbiosis – Asia Digital Art Exhibition*, Pekin, Çin

*Machine Hallucination – Study II*, Hermitage Müzesi, Moskova, Rusya

*Memoirs from Latent Space, İnsanın Yeni Gündemi*, Akbank Sanat, İstanbul, Türkiye

*Melting Memories – Engram – LEV Festival, Gijón, İspanya*

*Machine Hallucination – Study I, Bitforms Gallery, Los Angeles, Kaliforniya, ABD*

*Infinity Room / New Edition, ZKM, Karlsruhe, Almanya*

*Boğaziçi, Fabrika'da: 10 Sanatçı / 10 Bireysel Pratik, PİLEVNELİ Mecidiyeköy, İstanbul, Turkey*

*Infinity Room / New Edition, Wood Street Gallery, Pittsburgh, Pennsylvania, ABD*

**2018** *WDKS Rüyalar, Walt Disney Konser Salonu, Los Angeles, Kaliforniya, ABD*

*Eriyen Hatıralar, PİLEVNELİ Dolapdere, İstanbul, Türkiye*

*Infinity Room/New Edition, New Zealand Festival, Wellington, Yeni Zelanda*

*Zahiri Mekanda Arşiv, SALT Galata, İstanbul, Türkiye*

*Liminality V1.0, International Art Projects, Hildesheim, Almanya*

*Infinity Room / New Edition, Kaneko Museum, Omaha, Nebraska, ABD*

*The Invisible Body : Data Paintings, Sven-Harrys Museum, Stokholm, İsveç*

*Data Sculpture Series, Art Center Nabi, Seul, Güney Kore*

*1-2-3 Data Exhibition, Paris, EDF, Fransa*

*Infinity Room, Scottsdale Museum of Contemporary Art, Arizona, ABD*

*Infinity Room, Exploratorium, San Francisco, ABD*

**2017** *Infinity Room / New Edition, MeConvention, Frankfurt, Almanya*

*Archive Dreaming, Ars Electronica, Linz, Avusturya*

*Wind of Linz, Ars Electronica, Linz, Avusturya*

*Infinity Room / New Edition, Pekin, Çin*

*Arşiv Rüyası, İstanbul, Türkiye*

*Infinity Room / New Edition, Atina, Yunanistan*

*Heterotopya, REM Art Space, İstanbul, Türkiye*

*Infinity Room / New Edition, SXSW, Austin, Texas*

**2016** *Warhol X Anadol, Young Projects, Los Angeles, Kaliforniya, ABD*

*Radical Atoms, Ars Electronica – Computer Animation Festival, Linz, Avusturya*

*Infinity Room, The Conference, Malmö, İsveç*

*Infinity Room, TAG Festival, Mexico City, Meksika*

*MultipliCITY – Victor Vasarely, Fondation Vasarely, Paris, Fransa Cavity,*

*InfoComm 2016, Las Vegas, Nevada, ABD*

*Infinity Room, Mapping Festival, Cenevre, İsviçre*

*Infinity Room, VIA Festival, Paris, Fransa*

*Infinity Room, EXIT Festival, Paris, Fransa*

**2015** *Infinity Room, Day For Night, Houston, Teksas, ABD*

*Cavity, Monokrom, Akbank Sanat, İstanbul, Türkiye*

*Liminal Room, İstanbul Işık Festivali, İstanbul, Türkiye*

*SIGGRAPH ASIA 2015*, Art Gallery, Kobe, Japonya  
*Expected*, Port City Talks / Istanbul-Antwerp, Europalia, Antwerp, Belçika  
*Wavelengths*, Digital Turkey Exhibition, Europalia, Antwerp, Belçika  
*Infinity Room*, Artnivo, Istanbul Biennial, İstanbul, Türkiye  
*SIGGRAPH 2015 : Electronic Theatre*, Los Angeles, Kaliforniya, ABD  
*Ars Electronica – Computer Animation Festival*, Linz, Avusturya  
*The New Creativity: Man and Machines*, MAK, Los Angeles, Kaliforniya, ABD  
*Digital Couture / Epson*, Industria SuperStudio, New York, ABD  
*Dalgalar*, BLOK Art Space, İstanbul, Türkiye

**2014** *Cavity*, RH Contemporary Art Gallery, New York, ABD  
*Algo-Rhythms*, Sonos-Studio, Los Angeles, Kaliforniya, ABD  
*Adobe Creative Cloud Mosaic Project*, New York, ABD  
*UCLA DMA Media Arts MFA Exhibition*, New Wight Gallery, Los Angeles, Kaliforniya, ABD  
*Presentism: Light as Material*, Young Projects, Los Angeles, Kaliforniya, ABD  
*VitrA Çağdaş Mimarlık Dizisi: Hayallerden Gerçekler*, Istanbul Modern, İstanbul, Türkiye

**2013** *Paralel Bağlantılar*, Ekavart Gallery, İstanbul, Türkiye  
*Prefix*, Media Arts MFA Exhibition, New Wight Gallery, Los Angeles, Kaliforniya, ABD  
*Incidence*, UCLA DMA MFA Group Show, Design Matters Gallery, Los Angeles, Kaliforniya, ABD  
*The Active Apparatus and Liminal Landscapes*, Young Projects, Los Angeles, ABD

**2012** *İstanbul Tasarım Bienali*, İstanbul Modern, İstanbul, Türkiye  
*Şüpheli Müdahaleler*, PİLEVNELİ Project, İstanbul, Türkiye  
*İstanbul Yaz Sergisi*, Antrepo 5, Sanat Limanı, İstanbul, Türkiye

**2011** *Minus Feld*, American Hospital, 'Operation Room', İstanbul, Türkiye

**2010** *Human Landscapes*, Goethe Institut & Contretype, Brüksel, Belçika  
*Spagat*, Marta Herford Museum, Herford, Germany  
*Untitled II*, ULG, Liège, Belçika

*Track 09*, ÇSM – santralistanbul, İstanbul, Türkiye

**2009** *İsimsiz*, Galeri 1 – santralistanbul, İstanbul, Türkiye

*Academy Meets Photokina*, Photokina, Köln, Almanya

**2008** *Track 08*, Contemporary Art Center – santralistanbul, İstanbul, Türkiye

## **SEÇİLMİŞ GÖRSEL/İŞİTSEL PERFORMANSLAR:**

**2022** *Living Architecture*, Casa Batlló, Barselona, İspanya

*Hayat Ağacı*, gerçek zamanlı yapay zeka görsel/işitsel performans, Zorlu



PSM, İstanbul, Türkiye

*Beethoven - Missa Solemnis - Philadelphia Orchestra*, Philadelphia, Pensilvanya, ABD

*Ligeti - Paradigms*, San Francisco Symphony, San Francisco, Kaliforniya, ABD

*Machine Memoirs: Space*, Coventry, İngiltere

**2021** *Sense of Space*, Venedik Mimarlık Bienali, Venedik, İtalya

*In the Mind of Gaudí*, Casa Batlló, Barselona, İspanya

*Pioneer Tower Dreams*, public art for Fort Worth, Teksas, ABD

*Sense of Heritage*, Hennessy HQ, Cognac, Fransa

*Makine Hatıraları: Uzay*, PİLEVNELİ, İstanbul, Türkiye

**2020** *Machine Hallucinations - Nature Dreams*, Beyond Film Festival, Karlsruhe, Almanya

**2019** *Seoul Haemong*, DDP, Seul, Güney Kore

*Latent Being*, Kraftwerk, Berlin, Almanya

*Machine Hallucination*, Artechouse NYC, New York City, New York, ABD

**2018** *WDCH Dreams*, Walt Disney Concert Hall, Los Angeles, Kaliforniya, ABD

*Schumann's Das Paradies und Peri*, Walt Disney Concert Hall, Los Angeles, Kaliforniya, USA

*Eriyen Hatıralar*, PİLEVNELİ, İstanbul, Türkiye

**2016** *Data Cloth*, Broad Art Center, Los Angeles, Kaliforniya, ABD

*Cavity*, InfoComm 2016, Las Vegas, Nevada, ABD

**2015** *Infinity Room*, Day For Night, Houston, Teksas, ABD

*Liminal Eoom*, İstanbul Işık Festivali, İstanbul, Türkiye

*Erik Satie's Vexations'*, UCLA Ostin Rehearsal Room, Los Angeles, Kaliforniya, ABD

*Sonsuzluk Odası*, Artnivo, İstanbul, Türkiye

**2014** *Visions of America: Amériques'* LA Phil, Walt Disney Concert Hall, Los Angeles, Kaliforniya, ABD

*Tree of Life*, Hammer Museum, Los Angeles, Kaliforniya, ABD

*Algo-Rhythms*, Sonos-Studio, Los Angeles, Kaliforniya, ABD

*The Aether Project*, IDEAS, Los Angeles, Kaliforniya, ABD

**2013** *Semaphore*, LichtRouten, Lüdenscheid, Almanya

*Liminality*, Temporary Immersive Environments, Los Angeles, Kaliforniya, ABD

**2012** *Peripheral*, Temporary Immersive Environments, Los Angeles, Kaliforniya, ABD

*Highlights*, Urban Prototyping:SF, San Francisco, Kaliforniya, ABD

*Augmented Structures v2.0*, İstanbul Tasarım Bienali, İstanbul, Türkiye

- Epiphaneia*, Montreal Design Biennial, Montreal, Kanada  
*Legorreta Alive*, SantaFe Art and Design Universty, New Mexico, ABD
- 2011** *Augmented Structures v1.0*, Yapı Kredi Kültür ve Sanat Merkezi,  
İstanbul, Türkiye  
*Arc de Triomf*, Barselona, İspanya  
*Cerha Momentum*, Ars Electronica Festival, Linz, Avusturya
- 2010** *MRO*, Tabakfabrik – Ars Electronica Festival, Linz, Avusturya  
*Quadrangle*, Zollverein – Ruhr 2010 European Capital of Culture, Essen,  
Almanya
- 2009** *Quadrature*, Çağdaş Sanat Merkezi – santralistanbul, İstanbul, Türkiye

## **SEÇİLMİŞ KONUŞMALAR VE DERSLER:**

- 2022** MIT Media Lab - Hiroshi Ishii's Tangible Media Group - Ders  
Design Emergency with Paola Antonelli  
Mental Health Forum, Therme Art + AURORA Institution, St. Tropez,  
Fransa  
OFFF Festival, Barselona, İspanya  
ISE Opening Keynote, Exploring the Heritage of Tomorrow, Barselona,  
İspanya  
MIT Technology Review, EmTech Digital, MIT, Boston, Massachusetts,  
ABD  
MoMA - Unsupervised, AI and Arts, NVIDIA GTC 2022, Sanal
- 2021** "Space in the Mind of a Machine", SemiPermanent Middle East, Abu  
Dhabi, BAE  
"The Aesthetics of Probability", Google Quantum Summer Symposium  
2021, Sanal  
National Endowment for the Arts, Tech as Art Symposium 2021, Sanal  
"Humanity and Artificial Intelligence", SNF Nostos Conference 2021,  
Atina, Yunanistan  
"Space in the Mind of a Machine", Hamburg Üniversitesi'nde ziyaretçi  
öğretim üyesi // aiXdesign 2021, Sanal  
International Symposium on Machine Learning at Arts 2021, City  
University of Hong Kong, Hong Kong  
Q6 Quantum Symposium 2021, The University of Sydney, Avustralya  
Breaking Glass Symposium, Stadelshule Architecture, Frankfurt,  
Almanya  
"Sense of Space", AI, Neuroscience and Architecture, NVIDIA GTC  
2021, Sanal

Human-AI Co-Creation with Generative Models, IBM, Sanal  
"Space in the Mind of a Machine", Fowler Museum Online Studio Tour,  
Los Angeles, Kaliforniya, ABD  
"Nature Dreams", Beyond Film Festival, Karlsruhe, Almanya - Online Ders

**2020** "Art in the Age of Machine Intelligence", Architectural Association  
School of Architecture, London, İngiltere  
"Space in the Mind of a Machine", TED Talk 2020, Sanal Ana Sahne  
"Closing the Gap", Dutch Design Week 2020, Amsterdam, Hollanda  
World Intellectual Property Organization (WIPO) - AI Lab, Cenevre,  
İsviçre  
"Synesthetic Architecture", Ars Electronica Festival - STARTS, Linz,  
Avusturya  
"Makine Zekası ve Sanat", Mimari, Teknoloji ve İnovasyon Uluslararası  
Sempozyumu, Türkiye  
"Space in the Mind of a Machine", Fowler Museum Online Studio Tour,  
Los Angeles, Kaliforniya, ABD  
"Nature Dreams", Beyond Film Festival, Karlsruhe, Almanya - Online  
Ders  
"Space in the Mind of a Machine", MIT Media Lab City Science - Online  
Ders

**2019** EYEO Festival – Space In The Mind of a Machine – Minneapolis  
Türkiye İnovasyon Haftası 2019 – Türkiye  
OFFF Festival – Barselona, İspanya  
Melbourne Design Week – The Minds Eye – NGV – Melbourne  
Multi-sensory Science, Art & Technology, UCLA Neuroscience  
Department – Los Angeles  
Brutally Early Breakfast – Hans Ulrich Orbist & Klaus Biesenbach –  
MOCA – Los Angeles  
Art and AI – FriezeLA – Los Angeles

**2018** GeorgiaTech – Digital Building Lab Symposium  
American Alliance of Museums – Museum AI  
The Poetics of Data – Charlotte ASC  
Knowledge Capital, Osaka  
AIA Virginia  
Microsoft Research  
Emergent Visions / Nanyang Technology University  
Harvard School of Graduate Design

**2017** USC – Praxis  
Microsoft Research  
G-Tech

INST-INT

**2016** CalARTS Visiting Lecture Series

SEGD X Lab NYC

The Conference Generative Design

Microsoft Windows Design Group

Strelka Institute

Digital Hollywood Music 2020

Digi.logue Discovery and Innovations in New Media and Art

Resonate

Perspectives: The Design Fusion of Art and Architecture

Art and Machine Learning Symposium – Gray Area / Google

Microsoft Research – Social Computing Symposium – NYU / ITP

**2015** BEYOND MUSIC: Composition and Performance in the Age of

Augmented Reality

USC Interactive Media Forum – Lecture Resonate

NODE15

Loyola Marymount University

**2014** Microsoft Research Social Computing Symposium

UCLA IDEAS

**2013** Microsoft Research – Design Summit

**2012** UCLA Design Media Arts

**2010** ISEA 2010