

# Rafael Lozano-Hemmer

## Group Exhibitions

### 2023

*Paving Roads for Latin American Art: The Pioneering Work of Celia Birbragher*, Coral Gables Museum, Coral Gables, Florida, November 30, 2023–April 14, 2024.

*Manar Abu Dhabi*, Al Lulu Island, Abu Dhabi, United Arab Emirates, November 15, 2023–January 1, 2024.

*Interreality*, The Desmond Tower, Los Angeles, October 14, 2023–November 25, 2023.

Signal Festival, Prague, Czech Republic, October 12–15, 2023.

*Chaosmosis: Assigning Rhythm to the Turbulent*, Gallery of Fluid Motion, National Academy of Science, Washington, D.C., October 2, 2023–February 2, 2024.

*A Well-trained Eye*, Visual Arts Center, University of Texas, Austin, Texas, September 22, 2023–March 02, 2024.

*Renaissance 3.0: A Base Camp for New Alliances of Art and Science in the 21st Century*, ZKM Centre for Art and Media, Karlsruhe, Germany, March 25, 2023–January 7, 2024.

*TECHS-MECHS A Survey of Mexican Technological Culture*, Grey Area, San Francisco, March 16–May 31, 2023.

*Asuntos de Nuestro*, +CODE, Espacio de Arte Contemporáneo, Montevideo, Uruguay, March 16–July 9, 2023.

*I'll Be Your Mirror: Art and the Digital Screen*, The Modern Art Museum of Fort Worth, Fort Worth, Texas, February 12–April 30, 2023. (Catalogue)

*The NewArt {collection}*, V2\_Lab for the Unstable Media, Rotterdam, Netherlands, February 9–March 4, 2023.

*Difference Machines: Technology and Identity in Contemporary Art*, Buffalo AKG Art Museum at Beall Center for Art + Technology, Irvine, California, January 28–April 9, 2023. Traveled to: Gray Area, San Francisco, July 7–August 31, 2023; Wrightwood 659 Chicago, Chicago, October 13, 2023–December 16, 2023.

Arkive at World Economic Forum, Arkive, Switzerland, January 16–January 20, 2023.

## **2022**

*Freedom of Movement: Contemporary Art and Design from the NGV Collection*, National Gallery of Victoria, Melbourne, Australia, December 3, 2022–April 10, 2023.

*METAMORPHOSIS - MUTATION*, ELEKTRA / Arsenal Contemporary, Montreal, Canada, November 30, 2022–February 5, 2023.

*Superblue Miami*, Superblue, Miami, November 17–September 4, 2023.

*La imagen humana: arte, identidades y simbolismo*, La Fundación La Caixa, Palma de Mallorca, Spain, November 10–April 9, 2023.

*Computational Poetics*, Beall Center for Art + Technology, University of California, Irvine, California, October 1, 2022–January 14, 2023.

*The Pieces I Am*, Ullens Center for Contemporary Art, Shanghai, September 30–January 8, 2023.

*13th Mercosul Biennial*, Ministry of Citizenship and Santander, Porto Alegre, Rio Grande do Sul, Brazil, September 15–November 20, 2023.

*In Search of the Present*, EMMA Espoo Museum of Modern Art, Espoo, Finland, August 27, 2022–January 15, 2023.

*Caudales*, Casa de México España, Madrid, Spain, February 26–May 22, 2022

*ISEA 2022: Possibles*, Recinte Modernista de Sant Pau, Barcelona, June 9–June 30, 2022.

*All Art Is Virtual*, Thoma Foundation, Art Vault, Santa Fe, New Mexico, May 24–April 15, 2022.

*Giro Gráfico*, Museo Nacional Centro de Arte Reina Sofía, Madrid, May 18–October 13, 2022.

*Imagine Repair*, The Zip Code Memory Project, New York, April 23–May 15, 2022.

*What Is Left Unspoken, Love*, High Museum of Art, Atlanta, Georgia, March 25–August 14, 2022.

*Metadata: Rethinking Photography from the 21st Century*, Ringling Museum, Sarasota, Florida, March 5–August 28, 2022.

*Haciendo Agua*, Max Estrella, Madrid, Spain, February 19–April 16, 2022.

## **2021**

*Art for the Future Biennial*, Multimedia Art Museum, Moscow, Russia, December 1, 2021–February 28, 2022.

*NEMO*, Biennale des arts électroniques d’Île de France, Centre Culturel Canadien, Paris, France, December 2021–April 2022.

*Rafael Lozano-Hemmer and Krzysztof Wodiczko: Zoom Pavilion*, NXT Museum, Amsterdam, opens on October 31, 2021.

*La Imagen Humana: Arte, Identidades y Simbolismo*, Fundación “la Caixa,” CaixaForum, Madrid, October 29, 2021–January 23, 2022

*Difference Machines: Technology and Identity in Contemporary Art*, Albright-Knox Northland, Buffalo, New York, October 16, 2021–January 16, 2022. Traveled to: Wrightwood 659, Chicago, October 13–December 16, 2023.

*Echoes. A World between the Analogue and the Virtual*, BIENALSUR 2021, Riyadh, Saudi Arabia, October 15–November 15, 2021.

*El Devenir / Becoming*, The Front y Cultura Gallery, San Ysidro, California, October 7, 2021–January 24, 2022.

*A Generative Movement*, bitforms gallery, San Francisco, October 2, 2021–February 5, 2022.

*Reimagining Mourning*, Sur Gallery, Toronto, September 30–November 27, 2021.

*Smart to the Core: Medium / Image*, Smart Museum of Art - The University of Chicago, September 23–December 12, 2021.

*Vers un Imaginaire Numérique*, Centre de Design de l’UQÀM, Montreal, Canada, September 15–November 7, 2021.

*Combien de temps faut-il pour qu'une voix atteigne l'autre? / How long does it take for one voice to reach another?*, Musée des Beaux-Arts de Montréal, Montreal, September 11, 2021–February 13, 2022.

*Recurrent Anaximander*, Superblue, Miami, Florida, United States, September 1–December 31, 2022.

*Shifting Proximities*, Nxt Museum, Amsterdam, June 1–May 8, 2022.

*La imagen humana: arte, identidades y simbolismo*, La Fundación La Caixa, Madrid, Spain, April 29–August 29, 2021. Traveled to: La Fundación La Caixa, Barcelona, Spain, September 29, 2021–January 23, 2022; La Fundación La Caixa, Sevilla, Spain, February 18–May 29, 2022; La Fundación La Caixa, Zaragoza, Spain, June 28–October 23, 2022; La Fundación La Caixa, Palma de Mallorca, Spain, October 22, 2022–March 23, 2023.

*Noor Festival*, The Aimes Group, Riyadh, Saudi Arabia, March 18–June 12, 2021.

*Group Presentation*, Pace Gallery, 510 West 25<sup>th</sup> Street, New York, March 13–April 24, 2021.

## **2020**

*Quarante*, Blouin Division Montréal, Montréal, Québec, Canada, December 2, 2020–February 20, 2021.

*Black Swan: Unpredictable Future*, Open Media Art Festival, The Oil Tank Culture Park, Seoul, South Korea, November 12–November 15, 2020.

*The Body Electric*, Museum of Art and Design - Miami Dade College, Miami, Florida, November 5, 2021–May 30th 2021.

*Scripts of Logic*, Kunsthalle Zürich, Zürich, Switzerland, July 31–August 30, 2020.

*Art in the Age of Anxiety*, Sharjah Art Foundation, Sharjah, United Arab Emirates, March 21–June 21, 2020.

*School Photos and Their Afterlives*, Hood Museum of Art, Hanover, New Hampshire, January 6–April 12, 2020.

## **2019**

*La Tête dans le Nuage*, Musée de la Civilisation, Quebec, November 28, 2019–January 31, 2021.

*The Future and the Arts*, Mori Art Museum, Tokyo, November 19, 2019–March 29, 2020.

*Arts of The World*, Musée des Beaux-Arts Montréal, November 2, 2019–November 2, 2020.

*Open Codes. We Are Data*, Azkuna Zentroa Alhóndiga Bilbao, Spain, October 23, 2019–January 26, 2020.

*Asuntos de Nuestro Espacio*, Centro Cultural Rojas, Buenos Aires, October 11, 2019–November 9, 2020.

*Charged*, Virginia Museum of Contemporary Art, Virginia Beach, September 21, 2019–February 16, 2020.

*Project 1*, Artprize, Grand Rapids, Michigan, September 7, 2019–October 27, 2020.

*Infinity Clock: Artworks on Time*, Orange Door Chicago, September 1, 2019–July 1, 2020.

*The Watchers*, The 8th Floor, New York, July 11, 2019–October 12, 2020.

*Level of Confidence*, Documentary Edge Festival, Wellington, New Zealand, June 13, 2019–June 23, 2020.

*Mutual Reality: Art on the Edge of Technology*, Scottsday Museum of Contemporary Art SMOCA, Arizona, June 8, 2019–October 6, 2020.

*Level of Confidence*, Documentary Edge Festival, Auckland, New Zealand, May 30, 2019– June 9, 2020.

*Reincarnation of Media Art*, WRO Art Center, Wrocław, Poland, May 15, 2019–September 30, 2020.

*Montluçon Art Mobile*, Fond d'Art Moderne et Contemporaine, Montluçon, France, April 12, 2019–June 2, 2020.

*Now is the Time*, 2019 Wuzhen Contemporary Art Exhibition, Wuzhen, China, March 31, 2019–June 30, 2020.

*Level of Confidence*, Hirshhorn Museum and Sculpture Garden, Washington, D.C., March 1, 2019–March 31, 2020.

*Writing the History of the Future*, Zentrum für Kunst und Medien Karlsruhe, Germany, February 23, 2019–March 28, 2021.

*Sandbox*, Llum Festival, Barcelona, February 15, 2019–February 18, 2020.

*bitforms gallery LA*, bitforms gallery, Los Angeles, February 12, 2019–March 17, 2020.

*Faces, Es Baluard* - Museum of Modern and Contemporary Art, Mallorca, Spain, January 31, 2019–September 29, 2020.

## **2018**

*Art in the Age of the Internet, 1989 to Today*, UMMA - University of Michigan Museum of Art, Ann Arbor, Michigan, December 15, 2018–April 7, 2019.

*Entangle / Physics and the Artistic Imagination*, Bildmuseet Umeå University, Umeå, Sweden, November 16, 2018– April 14, 2019.

12<sup>th</sup> Shanghai Biennale, China, November 10, 2018–March 10, 2019. (Catalogue)

*Unsettled*, Palm Springs Art Museum, Palm Springs, California, October 27, 2018–April 30, 2019.

*La No Comunidad*, CentroCentro, Madrid, October 26, 2018–January 27, 2020.

*ArtBO*, Galería Max Estrella, Bogotá, Colombia, October 25, 2018–October 28, 2019.

*Temporalidades Arte Latinoamericano*, Museo de Arte e Historia de Guanajuato, México, October 19, 2018–February 3, 2019.

*Üvercinka A Selection from the Borusan Contemporary Art Collection*, Borusan Contemporary, Istanbul, Turkey, September 15, 2018–February 17, 2019.

*Message from Our Planet*, Orange Door Chicago - Thoma Foundation, Chicago, September 14, 2018–August 1, 2019.

*Reincarnation of Art Media*, Yamaguchi Center for Arts and Media, Yamaguchi, Japan, July 21–October 28, 2018.

*I Was Raised on the Internet*, Museum of Contemporary Art Chicago, June 23–October 14, 2018.

*Global Positioning System Not Working*, Akademie der Künste der Welt, Cologne, Germany, April 20–July 8, 2018.

*Unsettled*, Anchorage Museum, Anchorage, Alaska, April 20–September 9, 2018.



*You Are Here: Light, Color, and Sound Experiences*, North Carolina Museum of Art, Raleigh, North Carolina, April 7–July 22, 2018.

*Relations*, Kunstkraftwerk, Leipzig, Germany, March 28, 2018–February 24, 2019.

*Printemps Numérique X 5 à 9 au McCord*, McCord Museum, Montréal, Québec, March 22, 2018.

*L'Invention de Morel*, Maison de l'Amérique Latine, Paris, March 16–July 21, 2018.

*Reality Machines - An Art Exhibition on Post-Truth*, CRASSH, Cambridge, Massachusetts, March 9–March 29, 2018.

*Authenticate*, Cypress College Art Gallery, Cypress, California, March 8–April 11, 2018.

*New Media, New Millennium: Digital Art from the Thoma Foundation*, Hunter Museum of American Art, Chattanooga, Tennessee, February 9–April 29, 2018.

*Art in the Age of the Internet, 1989 to Today*, The Institute of Contemporary Art Boston, February 7–May 20, 2018.

*Corpus*, New Media Gallery, New Westminster, British Columbia, Canada, January 26–April 8, 2018.

*Digital Dynamics 2018: Interaction*, The Museum, Kitchener, Ontario, Canada, January 26–May 13, 2018.

Group exhibition, D.I.X., Genève, January 20–February 20, 2018.

*iVIVA!*, Projective Eye Gallery - UNC, Charlotte, North Carolina, January 19–February 25, 2018.

## **2017**

NGV Triennale, National Gallery of Victoria, Melbourne, December 15, 2017–April 15, 2018.

B3 Biennial of the Moving Image, Four Frankfurt, Frankfurt, Germany, November 29<sup>th</sup>, 2017– December 20<sup>th</sup>.

*La Ciudad de México en el Arte. Travesía de Ocho Siglos*, Museo de la Ciudad de México, Mexico City, November 24, 2017–April 1, 2018.

*Aproximacions Creatives - Col·lecció BEEP d'Art Electrònic*, Museo Salvador Vilaseca, Reus, Spain, November 23, 2017–March 29, 2018.

*Electronic Superhighway (1966-2016)*, Museum of Art, Architecture, and Technology, Lisbon, November 8, 2017– March 19, 2018.

*Lección de Arte*, Museo Thyssen-Bornemisza, Madrid, November 7, 2017–February 28, 2018.

*Sin Título (Untitled)*, Jonathan Ferrara Gallery, New Orleans, November 4–December 27, 2017.

*Anthology - Monumental Works from the Collection*, Arsenal, Montréal, Québec, October 25–December 22, 2017.

*Nivel de Confianza*, XLIV Festival Internacional Cervantino, Guanajuato, México, October 11–October 29, 2017.

*Drawn from a Score*, Beall Center, Irvine, California, October 7, 2017–February 3, 2018.

*Future Shock*, Site Santa Fe, New Mexico, October 5, 2017–May 7, 2018.

*Art of the Selfie*, Helen Day Art Center, Stowe, Vermont, September 22–November 11, 2017.

*Viva*, Asheville, North Carolina, September 16–October 14, 2017.

*Never the Same: What (else) Can Art Writing Do?*, Contemporary Calgary, Alberta, Canada, September 15–September 17, 2017.

*Virtual Views: Digital Art from the Thoma Foundation*, Orlando Museum of Art, Florida, September 15–December 31, 2017.

*Datumsoria: The Return of the Real*, Zentrum für Kunst und Medientechnologie, Karlsruhe, Germany, September 9, 2017–March 18, 2018.

*KM3*, Quartier des Spectacles Montréal, Montréal, Québec, August 30–October 15, 2017.

*Unsettled*, Nevada Museum of Art, Reno, Nevada, August 26, 2017–January 21, 2018.

*Blood*, Science Gallery Melbourne, Australia, August 2–September 26, 2017.

*Soundtracks*, SFMOMA, San Francisco, July 15, 2017–January 1, 2018.

*Redundant Assembly Projection*, Festival de Luz y Vanguardias, Salamanca, Spain, June 15–June 18, 2017.

*En Marche. Faire un Pas, c'est Faire un Choix*, Le Pénitencier - Musées Cantonaux du Valais, Sion, Switzerland, June 3, 2017–January 7, 2018.

*Collectiva 23º Aniversario*, Galería Max Estrella, Madrid, May 27–July 8, 2017.

*Collective V*, Art Bärtschi & Cie, Genève, May 18–June 30, 2017.

*Seeing Now*, 21C Museum, Nashville, Tennessee, April 15–May 30, 2017.

*Citizens*, Petach Tikva Museum of Art, Petah Tikva, Israel, April 14, 2017–January 14, 2018.

*The Rise of Bio-Society*, Riddoch Art Gallery, Mount Gambier, Australia, April 7–May 7, 2017.

*From Selfie to Self-Expression*, Saatchi Gallery, London, March 31–September 7, 2017.

*No Secrets!*, ERES Stiftung, Munich, March 25–July 16, 2017.

*Nothing to Hide? Art, Surveillance, and Privacy*, Real Art Ways, Hartford, Connecticut, March 4–June 19, 2017.

*Discursos Premeditats. Col·lecció Fundació Caja Mediterráneo*, Centre del Carme, Valencia, Spain, February 17–March 17, 2017.

*Virtual Views: Digital Art from the Thoma Foundation*, Knoxville Museum of Art, Knoxville, Tennessee, February 3–April 16, 2017.

*Looking at One Thing and Thinking of Something Else - Part Three: United We Stand*, Carroll / Fletcher Gallery, London, January 13–March 4, 2017.

## **2016**

Bienal de Cuenca, Casa Bienal, Cuenca, Ecuador, November 25, 2016–February 5, 2017.

*Looking at One Thing and Thinking of Something Else*, Carroll / Fletcher Gallery, London, November 11–December 23, 2016.

*Nivel de Confianza*, Post-Screen Festival, Lisbon, November 11, 2016–January 15, 2017.

*bitforms Fifteen-Year Anniversary Exhibition*, Minnesota Street Project, San Francisco, November 5, 2016–March 4, 2017.

*De Muerte Presente - Der Tod in der mexikanischen Gegenwartskunst*, Kunstmuseum Heidenheim, Germany, October 8, 2016–January 8, 2017.

*Le Mexique des Renaissances*, Grand Palais, Paris, October 5, 2016–January 23, 2017.

*RIXC Festival*, RIXC, Riga, Latvia, September 29–November 6, 2016.

*Robots Building Robots*, Hedreen Gallery, Seattle, Washington, September 22–October 12, 2016.

*Witness*, New Media Gallery, New Westminster, British Columbia, Canada, September 8–November 6, 2016.

*Lo que nos Falta. Imágenes desde la Ausencia*, Museo de la Ciudad de Querétaro, Galería Libertad, Querétaro, México, August 20–August 20, 2016.

*El Turment I L'Èxtasi*, Es Baluard - Museu d'Art Modern i Contemporani de Palma, Palma de Mallorca, Spain, July 2–October 2, 2016.

*Mouse in the Machine: Nature in the Age of Digital Art*, Thoma Foundation - Art House, Santa Fe, New Mexico, June 18, 2016–July 20, 2017.

*50JPG - 50 Jours pour la Photographie (5th Triennial)*, Centre de la Photographie, Genève, Switzerland, June 1–July 31, 2016.

VI Bienal de Arte Contemporáneo, Fundación Once, Madrid, May 26–September 30, 2016.

*Eco Expanded City / Synthetic Nature*, WRO Art Center, Wrocław, Poland, May 13–June 30, 2016.

*Love, Devotion, and Surrender*, 22 London, Asheville, North Carolina, May 13–June 1, 2016.

*GIEI Ayotzinapa*, Universidad del Claustro de Sor Juana, Mexico City, April 24–April 24, 2016.

*Art Brussels*, Carroll / Fletcher Gallery, Brussels, April 22–April 24, 2016.

*Fairholme Unlimited Foundation, Inc.*, The Lowe Art Museum, Coral Gables, Florida, April 1–December 31, 2016.

*FAVCA-XIII Festival de las Artes Visuales de Campeche*, TBA, Ciudad del Carmen, Mexico, March 14–March 19, 2016.

*Remote Signals*, ARSi maja, Tallinn, Estonia, March 14–March 20, 2016.

*Art-Facto-Today*, Eastern Bloc, Montréal, Québec, February 20–February 20, 2016.

*Digital Revolution*, Zorlu Performing Arts Centre, Istanbul, February 20–June 12, 2016.

*I'll Be Your Mirror: Interactive Reflections*, Telfair Museums, Savannah, Georgia, January 27–April 10, 2016.

*Real Time*, Arts Santa Mònica, Barcelona, January 26–April 10, 2016.

*Nivel de Confianza*, Gund Gallery, Gambier, Ohio, January 22–May 30, 2016.

## **2015**

*Cómo hacer arte con palabras*, MUSAC, León, Spain, December 18, 2015–April 24, 2016.

*Big Bang Data*, Somerset House, London, December 3, 2015–March 20, 2016.

*Nivel de Confianza*, Pinta Miami, Aluna Art Foundation, Miami, December 1–December 6, 2015.

*Proyecto de Arte Verano 2015*, Heart Ibiza, Ventana Contemporary, Ibiza, Spain, November 21, 2015–February 5, 2016.

*The Age of Catastrophe*, Actual Contemporary, Winnipeg, Manitoba, Canada, November 13–December 12, 2015.

*Nivel de Confianza*, La Cigarra, Chiapas, México, November 6, 2015.

*Performing Likeness*, Fort Worth Contemporary Arts, Texas, October 23–December 19, 2015.

*Digital Revolution*, Onassis Cultural Centre, Athens, October 12, 2015–January 10, 2016.

*ISMAR*, City Museum, Fukuoka, Japan, September 29–October 3, 2015. (Catalogue)

Carteles por Ayotzinapa: Primer Bial Internacional de Carteles Oaxaca, OPC - Oficina de Proyectos Culturales, Puerto Vallarta, México, September 26–November 14, 2015.

*Nivel de Confianza*, Benemérita Universidad Autónoma de Puebla, Facultades de Ingeniería, Medicina y Filosofía y Letras, Puebla, México, September 21–September 26, 2015.

*Global Control and Censorship*, Zentrum für Kunst und Medientechnologie, Karlsruhe, Germany, September 18, 2015–May 1, 2016.

*Sensory System*, Grundy Art Gallery, Blackpool, United Kingdom, September 11–November 7, 2015.

*Sydney Contemporary*, Carroll / Fletcher Gallery, Sydney, September 10–September 13, 2015.

*El Estado de las Cosas*, FotoMuseo Cuatro Caminos, Mexico City, September 9, 2015–January 17, 2016.

*ANT*, Galería Punto, Valencia, Spain, September 8–September 11, 2015.

*Desire*, Borusan Contemporary, Istanbul, September 5, 2015–February 21, 2016.

*Meta*, Narrativas Digitales, Galería Andrea Pozzo - Universidad Iberoamericana, Mexico City, August 13–October 2, 2015.

*Seeing Now*, 21C Museum, Durham, North Carolina, August 13, 2015–January 18, 2016.

*Secrets*, Science Gallery, Dublin, August 6–November 1, 2015.

*Art Marbella*, Galería Max Estrella, Málaga, Spain, July 30–August 3, 2015.

*Luminous Flux v2.0*, Thoma Foundation - Art House, Santa Fe, New Mexico, July 24, 2015–April 30, 2016.

*Avec des Mots*, Art Bärtschi & Cie, Genève, Switzerland, July 16–September 5, 2015.

*Level of Confidence*, Baltan Laboratories, Eindhoven, Netherlands, July 16–September 16, 2015.

*Memory Burn*, bitforms gallery, New York City, July 10–August 16, 2015.

*Fuera de Lugar*, FAD - Disseny Hub Barcelona, Barcelona, June 29–October 31, 2015.

*E-Merge*, Arsenal Montréal, Montréal, Québec, June 19–September 13, 2015.

*Calvino After Calvino*, Blue Project Foundation, Barcelona, June 12–October 31, 2015.

*DarkMOFO Festival*, Detached, Hobart, Tasmania, Australia, June 12–June 22, 2015.

*Aesthetica 50 Years of Computer Generated Art*, DAM Gallery, Berlin, May 29–July 18, 2015.

*Nivel de Confianza*, Ciudad Juárez, México, May 29–May 29, 2015.



*Poetics and Politics of Data*, Haus der Elektronischen Künste Basel, Basel, May 29–August 29, 2015.

*Surveillance Awareness Bureau*, Modelab, Wellington, New Zealand, May 27–June 13, 2015.

*C2 Conference+Creativity*, Arsenal Montréal, Montréal, Québec, May 26–May 28, 2015.

*Royal Canadian Academy of Arts*, Beaux Arts des Amériques Gallery, Montréal, Québec, May 7–May 16, 2015.

*Art and Conflict Symposium*, Wolfson College, University of Oxford, Oxford, May 2–May 3, 2015.

*Eurocaravana 43*, Juicebrothers No2, Vienna, April 28–April 28, 2015.

*Art Brussels*, Galería Max Estrella, Brussels, April 25–April 27, 2015.

*Nivel de Confianza*, The Neon Rex Project, Mexico City, April 18–May 23, 2015.

*Nivel de Confianza*, Museo Universitario Arte Contemporáneo, Mexico City, April 9–August 30, 2015.

*Nivel de Confianza*, Centro Nacional de las Artes CENART - Galería de Arte Electrónico *Manuel Felguérez*, Mexico City, April 9–June 12, 2015.

*The Governor General's Awards in Visual and Media Arts 2015*, National Gallery of Canada, Ottawa, Ontario, April 9–August 30, 2015.

*Level of Confidence*, FOFA Gallery, Montréal, Québec, March 27–April 10, 2015.

*Vídeo-Régimen*, Museo Lázaro Galdiano, Madrid, February 13–May 11, 2015.

*Seeing Through Light*, Guggenheim Abu Dhabi, January 8–January 18, 2015.

## **2014**

Kochi-Muziris Biennale, Kochi, India, December 12, 2014–March 29, 2015.

*1+2: Coleccion Jumex in Dialogue with the Lowe Art Museum*, Lowe Art Museum, Miami, December 1, 2014–May 24, 2015.

*Permanent Collection presentations of Contemporary International Art Exhibition*, National Gallery of Victoria, Melbourne, Australia, November 15, 2014–April 19, 2015.

*ArtBO*, Galería OMR, Bogotá, Colombia, October 24–October 27, 2014.

*Blood*, Science Gallery, Dublin, October 24, 2014–January 15, 2015.

*Cruce de Colecciones*, CAAM, Las Palmas, Spain, October 16, 2014–January 25, 2015.

*Limited Visibility*, Contemporary Art Museum, Raleigh, North Carolina, October 3, 2014–January 4, 2015.

*Luminous Flux*, Thoma Foundation, Art House, Santa Fe, New Mexico, September 24, 2014–March 21, 2016.

*Pencil/Line/Eraser*, Carroll / Fletcher Gallery, London, August 1–September 14, 2014.

*Digital Revolution*, Barbican Centre, London, July 3–September 14, 2014.

*Collective III*, Art Bärtschi & Cie, Genève, Switzerland, July 1–September 5, 2014.

*La Beautée du Geste / The Grace of a Gesture*, Musée d'Art Contemporain de Montréal, Québec, June 19–September 7, 2014.

*DarkMOFO Festival*, Museum of Old and New Art, Hobart, Tasmania, Australia, June 12–June 22, 2014.

*Digital Latin America*, 516 Arts, Albuquerque, New Mexico, June 7–August 30, 2014. (Catalogue)

*Identity Control*, Vadehra Art Gallery, New Delhi, May 17–June 17, 2014.

*Seeing Now*, 21C Museum, Louisville, Kentucky, May 1, 2014–January 15, 2015.

*//the\_ART\_of\_DATA*, Boulder Museum of Contemporary Art, Boulder, Colorado, April 24–July 6, 2014.

*Permission to be Global*, Museum of Fine Arts Boston, Massachusetts, March 19–July 13, 2014.

*Portrait: A Group Exhibition*, TrépanierBaer Gallery, Calgary, Alberta, Canada, March 8–June 13, 2014.

*1 + 1 = 1*, Musée des Beaux-Arts de Montréal, Québec, February 22–June 15, 2014.

*Everybody is Nobody for Somebody from the Kulczyk Collection*, Fundación Banco Santander, Madrid, February 15–June 15, 2014.

## **2013**

*An Antipode so close...*, Vadehra Art Gallery, New Delhi, December 12, 2013–January 11, 2014.

*Permission to be Global*, The Cisneros Fontanals Foundation, Miami, December 4, 2013–February 23, 2014. (Catalogue)

*INTER[IN]VENÇÃO*, Fundação Eugénio de Almeida, Évora, Portugal, November 29, 2013–March 9, 2014.

*O to 60: The Experience of Time through Contemporary Art*, Pratt Manhattan Gallery, New York City, November 22, 2013–January 25, 2014.

*5000 Moving Parts*, Massachusetts Institute of Technology Museum, Cambridge, Massachusetts, November 21, 2013–November 16, 2014.

*Modern Contemporary permanent collection*, North Carolina Museum of Art, Raleigh, North Carolina, September 2013.

*The Art of Idea Festival*, 21C Museum, Louisville, Kentucky, September–October 2013.

*Aspen Ideas Festival*, Resnick Gallery, Aspen, Colorado, June 26–August 10, 2013.

*Collective II*, Galerie Guy Bärtschi, Genève, June 25–September 6, 2013.

*The Red Queen*, Museum of Old and New Art, Hobart, Tasmania, Australia, June 19, 2013–April 21, 2014. (Catalogue)

*A different Kind of Order: The ICP Triennial*, International Center of Photography, New York City, May 17–September 22, 2013.

*Art Rock Festival*, Saint-Brieuc, France, May 17–May 19, 2013.

*Inner Journeys*, Maison Particulière Art Center, Brussels, April 18–June 30, 2013.

*Virginia Arts Festival*, Norfolk, Virginia, April 18–April 28, 2013.

*O to 60: The Experience of Time through Contemporary Art*, North Carolina Museum of Art, Raleigh, North Carolina, March 24–August 11, 2013.

*ABC: MTL*, Canadian Centre for Architecture, Montréal, Québec, February 28–March 30, 2013.

*Desplazamientos*, FEMSA collection group show, El Instituto Tamaulipeco para la Cultura y las Artes, Matamoros, México, February 13–April 14, 2013.

*Sundance Film Festival*, Park City, Utah, January 17–January 27, 2013.

*Volume: Hear Here*, Justina M. Barnicke Gallery, University of Toronto, Ontario, January 16–March 10, 2013.

## **2012**

*Unsaid/Spoken*, The Cisneros Fontanals Foundation, Miami, December 3, 2012– February 3, 2013.

*Feria ArtBO*, Galerí OMR, Bogotá, Colombia, October 19–22, 2012.

*FEMSA "desplazamiento de Arte Moderno"*, Museo Reyes Meza, Nuevo Laredo, México, September 27–October 27, 2012.

*Expo Chicago 2012*, Navy Pier, Galería Max Estrella, September 19–23, 2012.

*Son et Lumière*, 21st Century Museum of Contemporary Art, Kanazawa, Japan, September 16, 2012– March 17, 2013. (Catalogue)

*Field Conditions*, San Francisco Museum of Modern Art, September 1, 2012–January 1, 2013.

*Transverso: Instalaciones y nuevos medios en Iberoamérica*, Instituto Valenciano de Arte Moderno, Valencia, Spain, September–October 2012.

Copenhagen Art Festival, Kunsthallen Nikolaj, August 24–October 21, 2012. (Catalogue)

*Ruhr Triennial*, Jahrhunderthalle Park, Bochum, Germany, August 15–September 30, 2012.

*Urdaibaiarte*, Urdaibai Park, Basque Country, Spain, July 20–September 23, 2012.

*Play with me*, Museum of Latin American Art, Los Angeles, June 17–August 19, 2012. (Catalogue)

*Zones of Contention*, Weatherspoon Art Museum Greensboro, North Carolina, June 16–September 2, 2012.

*C2-MTL Conference*, Montréal, Québec, May 22–May 26, 2012.

*Focal Points: Art and Photography*, Manchester Art Gallery, United Kingdom, May 17, 2012–June 2, 2013.

*Museo Nacional de Bellas Artes, The Cisneros Fontanals Foundation, Havana*, May 11–June 11, 2012.

The Eleventh Bienal de la Habana, Havana, May 11–June 11, 2012.

*Migration*, ARNDT Gallery, Sydney, March 29–May 20, 2012.

*WBA3: Architecture in the Expanded Field*, Wattis Institute of Contemporary Art in San Francisco, San Francisco, March 8–April 7, 2012.

*Time-Lapse*, Site Santa Fe, New Mexico, February 16–May 20, 2012.

## **2011**

*No, No, I Hardly Ever Miss a Show*, Zacheta National Gallery of Art, Warsaw, December 10, 2011–February 12, 2012.

*The space between now and then*, Galería OMR, Mexico City, November 23, 2011.

*Decode: digital design sensations*, Design Museum Holon, Israel, November 18, 2011–March 10, 2012.

*Machina, Medium, Apparatus*, Laboratorio Arte Alameda, Mexico City, October 29, 2011–January 22, 2012.

*Seeing/Knowing: Inauguration show*, Gund Gallery, Kenyon College, Gambier, Ohio, October 27, 2011–March 4, 2012.

*Resonance: Looking for Mr. McLuhan*, Pratt Manhattan Gallery, New York City, October 21–December 21, 2011.

*Espectros*, Arts Santa Mònica, Barcelona, October 14, 2011–March 6, 2012.

*AA2 Exhibition*, AKC Medika Gallery, Zagreb, Croatia, October 7–November 6, 2011.

*Triennale Québécoise 2011*, Place des Festivals, Musée d'Art Contemporain de Montréal, Québec, October 7–November 6, 2011. (Catalogue)

*Rewriting Worlds: The 4th Moscow Biennale*, September 22–October 30, 2011.

*Global Contemporary*, Zentrum für Kunst und Medientechnologie, Karlsruhe, Germany, September 17, 2011–February 19, 2012.

*Borusan Contemporary*, Perili Köşk, Istanbul, September 13–November 13, 2011.

*Rewriting Worlds: The 4th Moscow Biennale*, Moscow, Russia, September 22nd - October 30th. (Catalogue)

*Drawing in Relation*, DNA Gallery, Berlin, August 26–October 16, 2011.

*Freedom to Create*, The National Museum of Bosnia and Herzegovina, Sarajevo, Bosnia and Herzegovina, July 20–August 2, 2011.

*interconexiones 2000-2009: Arte contemporáneo en la Colección FEMSA*, Colección FEMSA, Pinacoteca Diego Rivera, Xalapa, México, July 14–September 18, 2011.

*Non-site*, Centre for Contemporary Art, Ujazdowski Castle, Warsaw, July 8–September 18, 2011.

*Laboratori d'Interacció. Els sentits de les màquines (I/O/I)*, Disseny Hub IDAT, Barcelona, June 21, 2011–January 31, 2012.

*Art Hong Kong*, bitforms gallery, Hong Kong, May 26–May 29, 2011.

*Entreprise collective*, Espace Création, Loto-Québec, Montréal, Québec, May 25–August 21, 2011.

*Freedom to Create*, Galerie Mirchandani + Steinruecke, Mumbai, May 19– June 2, 2011.

*Objects of Change, Article 25, London*, May 16–May 20, 2011.

*Open House: Singapore Biennale 2011*, Singapore Art Museum, Singapore, Singapore, March 11– May 15th. (Catalogue)

*Al calor del pensamiento, obras de la daros latinamerica collection*, Sala de Arte de la Ciudad Grupo Santander, Boadilla del Monte, Spain, April 30, 2011.

*Decode, digital design sensations*, Garage Center for Contemporary Culture, Moscow, February 11–April 10, 2011.

*Extimidad, Es Baluard Museum, Palma, Spain*, January 29–May 1, 2011. (Catalogue)



*Monanism*, Museum of Old and New Art, Hobart, Tasmania, Australia, January 22, 2011–October 7, 2014.

## **2010**

*Hyperlinks: Architecture and Design*, Art Institute of Chicago, December 11, 2010–July 20, 2011.

*2010 Freedom to Create Prize*, Cairo Opera House, November 25–December 17, 2010.

*Decode, digital design sensations*, Central Academy of Fine Arts Museum, Beijing, October 15–November 21, 2010.

Art star IV video biennale, Galerie SAW Gallery, Ottawa, Ontario, September 25–October 25, 2010.

*Glow*, Santa Monica Beach, California, September 25, 2010.

*ShadowDance*, Kunsthal KAdE, Amersfoort, Netherlands, September 16, 2010–January 10, 2011.  
(Catalogue)

*archiTECHtonica*, Colorado University Art Museum, Boulder, Colorado, September 9–December 18, 2010.

*Trayectos: paisaje y memoria*. Arte contemporáneo en la Colección FEMSA, Centro Cultural de Chiapas Jaime Sabines, Tuxtla Gutiérrez, México, July 22–September 24, 2010.

*Intensif-Station*, K21 Ständehaus, Kunstsammlung Nordrhein-Westfalen, Düsseldorf, Germany, July 10, 2010–September 4, 2011.

*Open this End*, Expo 2010, Shanghai, June 18–October 31, 2010.

*Volta*, bitforms gallery, Basel, Switzerland, June 14–June 20, 2010.

*Raum für Raum*, K21 Ständehaus, Düsseldorf, Germany, June 10–July 11, 2010.

*20 ans déjà*, Galerie Guy Bärtschi, Genève, Switzerland, May 20–June 16, 2010.

*Optimismo Radical*, Josée Bienvenu Gallery, New York City, May 20–June 26, 2010.

*Trayectos: paisaje y memoria*. Arte contemporáneo en la Colección FEMSA, Planetario Villahermosa, México, April 29–July 4, 2010.

*InTERvenciones*, Consejo Nacional de la Cultura y de las Artes, Valparaíso, Chile, February 28–April 15, 2010.

Artefact Festival , Leuven, Belgium, 2010.

*Atopia*, CCCB, Barcelona, 2010.

*Gala Benefit*, Storefront for Art and Architecture, New York City, 2010.

*Sculpture as time*, Art Gallery of Ontario, Toronto, 2010.

## **2009**

*Extra-Muros*, Mutek Festival 10th anniversary, Red light district, Montréal, Québec, May 27–May 31, 2009.

*5 Solos*, Galería OMR, Mexico City, 2009.

*Art & Electronic Media*, bitforms gallery, New York City, 2009

*Being in the World*, The Cisneros Fontanals Foundation, Miami, 2009.

*Conjugaciones: Arte Contemporáneo Latinoamericano en la Colección FEMSA*, Museo de los pintores Oaxaqueños, Oaxaca, México, 2009.

*Decode, digital design sensations*, Victoria and Albert Museum, London, 2009.

*Emergentes*, Fundación Telefónica, Santiago, 2009.

*Enter Action-Digital Art Now*, ARoS Aarhus Kunstmuseum, Denmark, 2009.

*Hundred Stories about Love*, 21st Century Museum of Contemporary Art, Kanazawa, Japan, 2009.

*Inpoliticos*, Palazzo Art Napoli, Naples, Italy, 2009.

*Open Space*, NTT InterCommunication Center (ICC), Tokyo, 2009.

*Socially Active*, University Gallery, University of Essex, Colchester, United Kingdom, 2009.

*The World is Yours*, Louisiana Museum, Copenhagen, 2009.

*Un Mundo Feliz*, 10th Bienal de la Habana, Havana, 2009.

*White Tie & Tiara Charity Ball*, Elton John AIDS Foundation, London, 2009.

*YOU\_ser\_*: *Das Jarhundert des Konsumenten*, Zentrum für Kunst und Medientechnologie, Karlsruhe, Germany, 2009.

## **2008**

*Haunch of Venison*, New York City, 2008.

Art Forum, Galerie Guy Bärtschi, Berlin, 2008.

*Asedio*, Museo Universitario de Arte Contemporáneo, Mexico City, 2008.

*Emergentes*, Centro Fundación Telefónica, Lima, 2008.

*Emergentes*, Espacio Fundación Telefónica, Buenos Aires, 2008. (Catalogue)

*Fortunate Objects*, The Cisneros Fontanals Foundation, Miami, 2008.

*In Memoriam Albert Hofmann*, Laberinto de la Ciencia y Las Artes, Jumex Collection, San Luis Potosí, México, 2008.

*Intruders*, Musée national des beaux-arts du Québec, 2008. (Catalogue)

New Zealand Festival, Te Papa Museum, Wellington, 2008.

*No es Neutral*, La Tabakalera, International Contemporary Culture Centre, San Sebastián, Spain, 2008.

*Phantasmagoria: Specters of Absence*, Salina Art Center, Kansas, 2008.

*Phantasmagoria: Specters of Absence*, Fisher Gallery, University of Southern California, Los Angeles, 2008.

*Phantasmagoria: Specters of Absence*, The John and Marbe Ringling Museum of Art, Sarasota, Florida, 2008.

*Phantasmagoria: Specters of Absence*, McColl Center for Visual Art, Charlotte, North Carolina, 2008.

Prospect.1, New Orleans Biennale, New Orleans Museum of Art, 2008.

*Synthetic Times—Media Art China*, A Beijing Olympics Cultural Project, National Art Museum of China, 2008.

*The Art of Participation: 1950 to now*, San Francisco Museum of Modern Art, 2008.

*The Fifth Floor: Ideas Taking Space*, Tate Liverpool, United Kingdom, 2008.

Turn and Widen, 5th Seoul International Media Art Biennale, Seoul Museum of Art, 2008.

YOUniverse, 3rd International Biennale of Contemporary Art, Centro Andaluz de Arte Contemporáneo de Sevilla, Spain, 2008.

*The Prisoner's Dilemma*, The Cisneros Fontanals Foundation, Miami, December 3, 2008–March 1, 2009. (Catalogue)

*Maquinas y Almas—Souls and Machines*, Museo Nacional Reina Sofía, Madrid, June 26–October 12, 2008. (Catalogue)

## **2007**

The Cisneros Fontanals Foundation, Miami, 2007. (Catalogue)

*Auto Emotion*, Power Plant, Toronto, Ontario, 2007.

*Automatic Update*, Museum of Modern Art, New York City, 2007.

*Collective I*, Galerie Guy Bärtschi, Genève, Switzerland, 2007.

*Emergentes*, The Laboral Art Center, Gijón, Spain, 2007. (Catalogue)

*Floating Artworks*, TD Centre, Art Gallery of Ontario, Toronto, 2007.

*Huge*, Artcore Gallery, Toronto, Ontario, 2007.

*Lines of Flight*, LEF-CAAC, Hunter College, New York City, 2007.

*Phantasmagoria: Specters of Absence*, ICI, Biblioteca Luis Angel Arango, Bogotá, Colombia, 2007.  
(Catalogue)

*E-art*, Musée des Beaux-Arts de Montréal, Québec, September 20–December 9, 2007.

*LA Art in New York*, Galería OMR, New York City, February 23–February 25, 2007.

## **2006**

*Caleidoscopios*, Centro Cultural de España en Buenos Aires, Argentina, 2006.

*Electrohype*, Malmö, Sweden, 2006.

*Forms of Classification: Alternative Knowledge and Contemporary Art*, The Cisneros Fontanals Foundation, Miami, 2006. (Catalogue)

*Levinas: Ethics of Encounter*, McGill University, Montréal, Québec, 2006.

Microwave International New Media Arts Festival, Hong Kong, 2006. (Catalogue)

*Only the Paranoid Survive*, HVCCA, Peekskill, New York, 2006.

*Plataforma*, Fábrica La Constancia, Puebla, México, 2006.

*Pre-Emptive*, Kunsthalle Bern, Switzerland, 2006.

*Scrabble*, Centro Atlántico de Arte Moderno, Las Palmas, Spain, 2006.

*Volta*, Galerie Guy Bärtschi, Basel, Switzerland, 2006.

*Zones of Contact*, Biennale of Sydney, Art Gallery of New South Wales, 2006.

## **2005**

*Beyond Delirious*, The Cisneros Fontanals Foundation, Miami, November 30, 2005–February 3, 2006.

*Subsculptures*, Galerie Guy Bärtschi, Genève, Switzerland, November 5, 2005–January 14, 2006.

*FIAC*, Galerie Guy Bärtschi, Paris, October 6–October 10, 2005.

*Dataspace*, Laboratorio Arte Alameda, Mexico City, February–March 2005. (Catalogue)

*Art Meets Media*, NTT InterCommunication Center (ICC), Tokyo, January–March 2005.

bitforms Seoul, 2005.

Centro Cultural de España, Mexico City, 2005.

*Algorithmic Revolution*, Zentrum für Kunst und Medientechnologie, Karlsruhe, Germany, 2005.

*Dataspace*, Conde Duque, Madrid, 2005.

Elektra Festival, Musée d'Art Contemporain de Montréal, Québec, 2005.

*In the Line of Flight*, Tsinghua University, Beijing, 2005.

MUSAC, León, Spain, 2005.

*X Salón de Arte Bancomer*, Museum of Modern Art, Mexico City, 2005.

## **2004**

*Techniques of the Visible*, Shanghai Biennial, Shanghai Art Museum, October–November 2004.

*Art&D, Society for Arts and Technology (SAT)*, Montréal, Québec, September 1–October 2, 2004.

*Navigator exhibition*, National Taiwan Museum of Fine Arts, Taichung, Taiwan, July–August 2004.  
(Catalogue)

LA MOCA (Digital Gallery), Los Angeles, 2004.

## **2003**

*Critical Conditions*, Wood Street Gallery, Pittsburgh, 2003. (Catalogue)

*Ill Communication*, Dundee Contemporary Art, United Kingdom, 2003.

*OPEN: New Designs for Open Space*, Van Alen Institute, New York City, 2003.

*Radiant City Exhibition*, Fundación Bancaja, Valencia, Spain, 2003. (Catalogue)

## **2002**

6<sup>th</sup> International Festival for Architecture in Video, Florence, Italy, 2002.

Ars Electronica Festival, OK Centrum, Linz, Austria, 2002.

*Cibervisión 2*, Conde Duque, Madrid, 2002.



E-phos Festival, Athens, 2002.

Egofugal, 7th International Istanbul Biennial, 2002.

*Emoção Art.ficial*, Itau Cultural, São Paulo, 2002.

*Resonancias*, Observatori, Valencia, Spain, 2002.

## **2001**

*Interactiva '00*, Museo de Arte Contemporaneo, Mérida, México, 2001.

Istanbul Biennial, Istanbul, 2001. (Catalogue)

Media Arts Festival, Tokyo Metropolitan Museum of Photography, Tokyo, Japan.

## **2000**

Ars Electronica Festival, OK Centrum, Linz, Austria, 2000.

*Art electrònic a Espanya*, Sala d'Exposicions de la Caixa de Sabadell, Sabadell, Spain, 2000.

*Centro de Arte Contemporáneo Wifredo Lam*, 7th Bienal de la Habana, Havana, 2000.

*File*, Museum of Image and Sound, São Paulo, 2000.

International Festival for Architecture in Video, University of Florence Italy, 2000.

*Mediaterra 2000*, Fornos Center, Athens, 2000.

Next Festival, Karlstad, Sweden, 2000.

Splitski Filmski Festival, Split, Croatia, 2000.

*Yo y mi Circunstancia*, Musée des Beaux-Arts de Montréal, Québec, 2000.

**1999**

Art Futura '99 Festival, Sevilla, Spain, 1999.

*Interactive Urban Landscapes*, Copenhagen, 1999.

*Medienkunstpreis 2000*, Zentrum für Kunst und Medientechnologie, Karlsruhe, Germany, 1999.

**1998**

*Image architettura in movimento*, Torino, Italy, 1998.

*Lo Mejor de los dos Mundos*, Cuenca, Spain, 1998.

*Viper '98*, Webart selection, Lucerne, Switzerland, 1998.

Festival de Video de Navarra, Pamplona, Spain, 1998.

**1997**

*Arte Virtual, Realidad Plural*, Museo de Monterrey, México, November 1997–January 1998.

Festival Internacional de Info-arquitectura, MOPU, Madrid, 1997.

**1996**

*Nova Scotia Community College, Halifax, Nova Scotia, 1996.*

*Apple Computer, Cupertino, California, 1996.*

*Actual '96, Logroño, Spain, 1996.*

*Art Futura '96 Festival, Sevilla, Spain.*

### **1995**

*European Media Art Festival, Osnabrück, Germany.*

*Forskningscentrum fur Informatik, University of Karlstad, Sweden, 1995.*

*Infografía en España series, Museo Nacional Reina Sofía, Madrid, 1995.*

*The External Interior (Interactive Spectator), Ex-caotica group show, Galeria Cruce, Madrid, 1995.*

*Theater, Music, Dance and New Technologies, Torino, Italy 1995.*

### **1993**

*Akademie der Bildenden Kunste, Nuremberg, Germany.*

*2!M VR Exhibition, Comunidad de Madrid, 1993.*

*En-red-arte, Círculo de Bellas Artes, Madrid, 1993.*

*Tomorrow's Realities, SIGGRAPH'93, Anaheim, California, 1993.*

### **1992**

*On the Same Hand but in a Different Vein*, Galerie Stornaway, Montréal, Québec, 1992.

**1991**

Festival Les 20 jours du théâtre à risque, Musée national des beaux-arts du Québec, November 1991.

**1990**

*The Dancers Answer Questions*, Banff National Park, Alberta, 1990.