

CASEY REAS CV

SOLO AND TWO-PERSON EXHIBITIONS

2024

Operational, yet Oneiric, MUD, Shanghai, CN

Wet and Saturated Process, Unit London, London, UK

It Doesn't Exist (In Any Other Form), bitforms, New York, NY, US

2023

It Doesn't Exist (In Any Other Form), bit forms, New York, NY

Conjured Terrain, Vellum, Los Angeles, CA

Conjured Terrain, DAM Projects, Berlin, Germany

923 Empty Rooms, Los Angeles County Museum of Art (LACMA)

2021

Alchemical. bitforms gallery, New York, NY

2019

Compressed Cinema, DAM Projects, Berlin, Germany

2017

Stochastic Confabulation, California Polytechnic State University Art Gallery, San Luis Obispo, CA

2016

There's No Distance, bitforms gallery, New York, USA

2015

Tox Screen, Art Center, Shanghai, China

Linear Perspective, Charlie James Gallery, Los Angeles, CA

2014

Yes No, Pasadena City College, Pasadena, California, US

2013

Ultraconcentrated. bitforms gallery. New York, NY

2012

CENTURY, Gallery [DAM] Berlin, Berlin, Germany

Process, BCA Center, Burlington, VT

2010

Process Compendium 2004–2010, Gallery [DAM] Berlin, Berlin, Germany

2009

Transfers and Actions: C.E.B. Reas and Ellie Harrison, Mejan Labs, Royal Academy of Fine Arts, Stockholm, Sweden

Code and Form. Pittsburgh Center for the Arts. Pittsburgh, PA

2008

Process / Form, bitforms gallery, New York

2007

The Protean Image, <>TAG, The Hague, Netherlands

Microstates, James Edward Carlos Gallery, University of the South, Sewanee, TN

2006

Casey Reas and Suzung Kim, bitforms gallery, Seoul, Korea

2005

Natural, BANK, Los Angeles, CA

Process / Drawing 2, Gallery [DAM] Berlin, Berlin, Germany

Process / Drawing, bitforms gallery, New York

2004

TI, Telic Arts Exchange, Los Angeles, CA

2002

The Art of Code: Golan Levin and Casey Reas, bitforms gallery, New York, NY

GROUP EXHIBITIONS, SCREENINGS, PERFORMANCES

2025

Infinite Images: The Art of Algorithms. Toledo Museum of Art, Toledo, OH
AI as Soon at the End of Ownership. Guangdong Times Museum, Guangzhou, China
Cut from the Same Cloth, Palo Alto Art Center, Palo Alto, CA, US

2024

Programmed Expressionism, Nguyen Wahed and DAM Projects, London, UK
Topologies of the Real, Meixihu Contemporary Art Museum, Changsha, Hunan, CN
Digital Witness: Revolutions in Design, Photography, and Film, Los Angeles County Museum of Art (LACMA), Los Angeles, CA, US
Electric Op, Buffalo AKG Art Museum, Buffalo, NY, US
Awaken Metamagical Hands, Gazelli Art House, London, UK
Code – Kunst – Konstruktionen, Städtische Galerie Wolfsburg, Wolfsburg, Germany
Art Blocks Curated, MIX Center, Herberger Institute for Design and the Arts, Arizona State University, Phoenix, Arizona, US
À La Recherche de Vera Molnár, Wolfgang Museum, Budapest, Hungary, HU

2023

Influentia, IEGO Art Gallery. Taipei, Taiwan
Infinite Games: Hello, World! 798 Art Zone, Beijing, China
Compressed Cinema, Anthology Film Archive, New York, NY
Interreality, Desmond Tower, Los Angeles, CA
Node to Node, Kate Vass Galerie, Paris, France
A Full Room, Los Angeles County Museum of Art (LACMA), Los Angeles, CA
Compressed Cinema, Babylon Kino, Berlin, Germany
SIGGRAPH Art Gallery, Los Angeles Convention Center, Los Angeles, CA
Cartography of the Soul, Christie's, New York, NY
Beyond the Photographic: Heinz Hajek-Halke's Light Graphic & New Pioneers, Chaussee 36, Berlin, Germany
Co-Created: The Artist in the Age of Intelligent Machines, Burlington City Arts (BCA), Burlington, Vermont
A Leap into the Void. Art beyond Matter, GAMEC – Galleria d'Arte Moderna e Contemporanea di Bergamo, Bergamo, Italy
Machine Imaginaire | Vera Molnar, DAM Projects, Berlin, Germany

2022

Peer to Peer, Feral File
Unit London Take-Over, Nassima Landau Art Foundation, Tel Aviv, Israel
In Our Code, Unit, London, UK
Ex-Machina: A History of Generative Art, Phillip's, London, UK
Mimèsis. Un design vivant, Centre Pompidou-Metz, Metz, France
Cartography of the Mind, Christie's, New York, NY
SonarMàtica, Sónar, Barcelona, Spain
RAWWAR, DAM Projects, Berlin, Germany

2021

The Digital, Miami Art Week
A Generative Movement, Minnesota Street Projects, San Francisco, CA
AI Delivered: The Abject, Chronus Art Center (CAC), Shanghai, China
Tech/Know/Future: From Slang to Structure, George Segal Gallery, Montclair State University. Montclair, NJ
Proof of Art, Francisco Carolinum, Linz, Austria
Natively Digital: A Curated NFT Sale, Sotheby's, London, United Kingdom; New York, NY; Hong Kong, China

2020

Design & the Wondrous: On the Nature of Ornament, Centre Pompidou x West Bund, Shanghai, China
Compressed Cinema, Walker Art Center Virtual Cinema, Minneapolis, MN
Thin as Thorns, In These Thoughts in Us: An Exhibition of Creative AI and Generative Art, Honor Fraser, Los Angeles, CA
Silhouette Festival, Paris, France
Immaterial/Re-material: A Brief History of Computing Art, UCCA Center for Contemporary Art, Beijing, China
GANLand, DAM Gallery, Berlin, Germany

2019

Print Screen Unseen, The Israeli Center for Digital Art, Holon, Israel
What a Wonderful World, La Fondazione Palazzo Magnani Reggio Emilia, Reggio Emilia, Italy
Super Mosaic, Lei Shing Hong Art Center, Beijing, China
Illusionary Nature, Museum Sinclair-Haus, Bad Homburg vor der Höhe, Germany
Augmenting Creativity, Nanjing University, Nanjing, China
With A Little Help From My Friends, Charlie James Gallery, Los Angeles, CA
Latent See, Anteism, Montreal, Canada
LACE Benefit Art Auction, Los Angeles, CA
Automat und Mensch, Kate Vass Galerie, Zürich, Switzerland
Sim-Cinema, WEVR, Los Angeles, CA
New Technologies, New Visions, Los Angeles Art Book Fair, Los Angeles Museum of Contemporary Art (MOCA.), Los Angeles, CA
bitforms gallery LA, ROW DTLA, Los Angeles, CA

2018

Design et merveilleux : de la nature de l'ornement, Musée d'art moderne et contemporain de Saint-Étienne Métropole, Saint-Étienne, France
Digital Artifacts, Art House, Santa Fe, NM
Stitching and Weaving in the Digital Age, The Residence de France, San Francisco, CA
Programmed: Rules, Codes, and Choreographies in Art, 1965 – 2018, Whitney Museum of American Art, New York, NY
The Art of Transformation, Kulturhaus der BASF, Schwarzheide, Germany
Chance and Control: Art in the Age of Computers, Victoria and Albert Museum, London, UK
Summer Splash 4, DAM GALLERY Berlin, Germany
Coder le monde: Mutations / Créations 2, Centre Pompidou, Paris, France
Mis (missing) Information, Charlie James Gallery, Los Angeles, CA
Watch Your Bubble!, Kunstverein Tiergarten | Galerie Nord
Make Pictures, bitforms gallery, New York, NY

2017

Day for Night, Barbara Jordan Post Office, Houston, TX
Drawn from a Score, Beall Center for Art and Technology, Irvine, CA
Engaging Technology II: Art + Science, David Owsley Museum of Art, Muncie, IN
Ars Electronica Festival, Movimiento, Linz, Austria
This is How it Ends, Coaxial, Los Angeles, CA
Silhouette Festival, Le Hasard Ludique, Paris, France
Guilty Party, Basilica Hudson, Hudson, NY
Bluebird Art + Sound Festival, Snowmass, CO
Crooked Data: (Mis)Information in Contemporary Art, University of Richmond, Joel and Lila Harnett Museum of Art, Richmond, VA
Modus Operandi, Société, Brussels, Belgium
Rhythms + Visions: Expanded + Live 3, USC School of Cinematic Arts Complex, Los Angeles, CA
Trumpdown!, Telic Arts Exchange, Los Angeles, CA

2016

DAM:TEMPORARY, DAM Gallery, Berlin, Germany
Test Patterns, Current Museum, New York, NY
Festival of Endless Gratitude, KPH Volume, Copenhagen, Denmark
Festival Forte, Montemor-o-Velho Castle, Montemor-o-Velho, Portugal
CODE and NOISE, El Museo Cultural De Santa Fe, Santa Fe, Mexico
Code + Poetry, DAM Gallery, Berlin, Germany
DATAstream, Miles C. Horton Jr. Gallery, Blacksburg, Virginia
DIGITRA, Treviso Ricerca Arte, Treviso, Italy
Cat Heroicus Sublimis, Online
Digital Generation; Art from Fidelity International, OBS Gallery, Kent, United Kingdom

2015

Day for Night, Silver Street Studios, Houston, Texas

Pushing the Press, A+D Museum, Los Angeles, CA
Technics and Touch: Body-Matter-Machine, RMIT, Melbourne, Australia
Istanbul Light Festival, Zorlu Center, Istanbul, Turkey
Aesthetica, DAM Gallery, Berlin, Germany
Short Cuts, CentrePasquArt, Biel, Switzerland
Musée Passager, 4–26 April in Alfortville, France. 4–24 May 2015 in Cergy-Pontoise, France
Free State Festival, Lawrence Arts Center, Lawrence, KS
The Dematerialized Auction: A Fluxus Fundraiser for George, New York

2014

ARTMIX, Boulder Museum of Contemporary Art, Boulder, Colorado, US
NYC Makers: The MAD Biennial, Museum of Arts and Design, New York, NY (a collaboration with Aranda\Lasch)
EXEMPLARY, 150 years of the MAK, From Arts and Crafts to Design, MAK, Vienna, Austria
//the ART_of_DATA, Boulder Museum of Contemporary Art, Boulder, Colorado, USA
Coding the Body, apex art, New York, US (Collaboration with Cait Reas)
Presentism: Light as Material, Young Projects, Los Angeles, California, USA

2013

No Message Whatsoever, DAM Gallery, Berlin, Germany
Zeitzündler, DAM Gallery, Frankfurt, Germany
Film Lab, 6th Annual Imagine Science Film Festival, Made in NY Media Center, New York, NY
Paddles ON!, a benefit auction for Rhizome, Phillips, New York, NY
Shifting Paradigms of Identity, Kent State University Museum, Kent, Ohio
Autonomous, Gallery@Calitz, University of California, San Diego, La Jolla, California
ArchiLab, FRAC Centre, Orlans, France
Poetic Mathematical Rhymes, Boston Cyberarts Gallery, Boston, Massachusetts
void loop, Antenna Gallery, New Orleans, Louisiana
do it 2013, Manchester Art Gallery, Manchester, UK
//the_ART_of_DATA, The Resnick Gallery, Aspen, Colorado
A New Sculpturalism, Museum of Contemporary Art, Los Angeles, California
Run Computer Run: Examining Aesthetics, Rua Red, Dublin, Ireland
Click, Helsingør, Denmark
Back to Back, DAM GALLERY Frankfurt, Germany
Decenter, Abrons Art Center, New York
Poetic Codings, Fellows of Contemporary Art, Los Angeles and Boston Cyberarts Gallery,
Infinity +1, part 1, Arena 1 Gallery, Santa Monica, California

2012

AI Plus, National Taiwan Museum of Fine Arts, Taiwan
Microwave International Media Art Festival, Hong Kong, China
Field Conditions, San Francisco Museum of Modern Art, San Francisco, California
Multiversités Créatives, Centre Pompidou, Paris, France
World on a Wire, bitforms gallery, New York
Rethinking Typologies, The Art Institute of Chicago, Chicago, Illinois
Random Access: Data as Art, Montserrat Gallery, Montserrat College of Art, Beverly, California
The Creators Project, Fort Mason, San Francisco, California
Codings, The Pace Digital Gallery, New York

2011

Expect Big Delay, 405 Freeway, Los Angeles, California
Think Line 2, DAM GALLERY Berlin, Germany
Seeing/Knowing, Graham Gund Gallery, Kenyon College, Gambier, USA
Deep Surface, CAM Raleigh, Raleigh, USA
Ornamental Structures, Stadtgalerie Saarbrücken, Saarbrücken, Germany
File Type, Gallery 400, Chicago, Illinois

2010

Hyperlinks: Architecture and Design, Art Institute of Chicago, Illinois
Quotidian Architectures, 12th International Architecture Exhibition, La Biennale di Venezia, Hong Kong
Pavillion, Venice, Italy

Machinic Processes, Architecture Biennial Beijing 2010, Beijing, China
Swarm Intelligence: Architectures of Multi-Agent Systems, University of Hong Kong, Faculty of Architecture, Shanghai Study Centre, Shanghai, China
Immuring, SCI-Arc Gallery, Los Angeles, California
E-volve, DAM GALLERY Cologne, Germany
Process as Paradigm, Laboral Centro de Arte y Creación Industrial, Gijón, Spain
Code: Craft, Millenium Gallery, Sheffield, UK

2009

Decode: Digital Design Sensations, Victoria & Albert Museum, Porter Gallery, London, UK
Vida_Origen, Museu del Montsià, Amposta, Spain
Collider: Interactivity and New Media, Emily Davis Gallery, Myers School of Art, Akron, USA
OPEN, Gray Area Foundation for the Arts, San Francisco, California
HelloWorld.show(), CreateHere, Chattanooga, US
Art + Electronic Media, bitforms gallery, New York, NY
Incognito 2009, Santa Monica Museum of Art, Santa Monica, California
Loops, MIT Museum, Cambridge, Massachusetts
Abstract Cinema, Museum of Contemporary Art, North Miami, Florida
I'll be your mirror, BANK gallery, Los Angeles, California
Scalable Relations, Beall Center for Art + Technology, Irvine, California

2008

MR.xpo 22 _ C.E.B. Reas, MediaRuimte, Brussels, Belgium
eLandscapes, Zendai Museum of Modern Art, Shanghai, China
Processing Light, Todays Art Festival 2008, The Hague, Netherlands
Algorists 2008, Kavli Institute for Theoretical Physics (KITP), University of California, Santa Barbara, Santa Barbara, CA
Matters of Sensation, Artists Space, New York, NY
Breeding Objects, C.STEM 2008, Turin, Italy
Alt_CHP: Platform for Nordic Non-profit Art Spaces
5th Seoul International Media Art Biennale, Seoul, Korea
Media Cabaret at the Philadelphia Live Arts Festival, Philadelphia, PA
Impermanent Markings, Pratt Manhattan Gallery, New York
Digital Senses, Center for Contemporary Art, Kiev, Ukraine
Holy Fire, iMAL Center, Brussels
At Random? Netwerken en kruisbestuivingen, Museum De Paviljoens, Almere, Netherlands
Expanded Box at ARCO 2008, Madrid, Spain
Project(or) Art Fair, Art Rotterdam, Rotterdam, Netherlands
Space, Color, and Motion, Block Museum of Art at Northwestern University, Evanston, IL
Imaging by Numbers, Block Museum, Northwestern University, Evanston, Illinois

2007

Ars Electronica, Shanghai eArts Festival 2007, Shanghai, China
Tissue Collection, Concrete Image Store, Amsterdam, Netherlands
Ephemeral: Explorations in Light, Claremont Museum of Art, Claremont, USA
Scriptedbypurpose, FUEL Collection, Philadelphia, Pennsylvania
Summer Group Exhibition, bitforms gallery, New York, NY
Taste, 28th Annual Benefit Auction, LACE, Los Angeles, CA
Persee: Orchestrated Perception, Regent Theater, Los Angeles, CA
FEEDBACK, Laboral Centro de Arte, Gijón, Spain
Our Distance from Things, Telic Arts Exchange, Los Angeles, CA

2006

Design Life Now: National Design Triennial, Cooper-Hewitt, National Design Museum, New York
Cybernetic Sensibility, Daelim Museum, Seoul, South Korea
Texelectronica, UNT Fort Worth ArtSpace, Fort Worth, TX
Further Processing, Kunstverein MEDIENTURM, Graz, Austria
La Noche en Blanco, Madrid, Spain
Second Natures, University of California, Los Angeles, Los Angeles, CA
Interferenze, New Arts Festival, San Martino Valle Caudina, Italy

Living Culture, Eyebeam, New York, NY
Drawing / Painting / Sketching, CCCB, Barcelona, Spain
Vicente, held in conjunction with the OFFF festival
Drawing Conclusions on the Wall, Chapman University, Orange, US
ARTEFACT Festival, STUK Arts Centre, Leuven, Belgium
Software Art, DeCordova Museum, Lincoln, MA

2005

Forty Winks: Mini-Theater, Ego Park Gallery, Oakland, CA
Swarm, Fabric Workshop and Museum, Philadelphia, PA
Moving Pictures: Digital Paintings, The Dallas Center for Contemporary Art, Dallas, TX
Bioart, Gallery Ant.nio Prates, Lisbon, Portugal
Generator.x, National Museum for Art, Architecture and Design, Oslo, Norway
Ars Electronica Animation Festival 2005, Linz, Austria
Thick Works, Betty Rymer Gallery, School of the Art Institute of Chicago, Chicago, Illinois
Abstraction Now in White Noise, Australian Centre for the Moving Image, Melbourne, Australia
8 Abstractions, Now, . La Carte Digital Art, S.nar, Barcelona, Spain
Lines and Curves, LIMN Gallery, San Francisco, California
Fresh, Museum of Contemporary Art Auction 2005, Los Angeles, California
Generative X @ onedotzero, Institute for Contemporary Art, London, UK
Rhizome ArtBase 101, New Museum of Contemporary Art, New York
Exit Festival, Cr.teil, France
Exposition Inventeurs! Via Festival International, Maubeuge, France
Artware3, Instituto Cultural Peruano Norteamericano, Lima, Peru

2004

Art Life, Seeing Gallery, San Francisco Exploratorium, San Francisco, California
Touch and Temperature, Deborah Colton Gallery, Houston, Texas
Sonic Acts X, Paradiso, Amsterdam, Netherlands
L' Espace temporel, Ars Electronica Festival 2005, Linz, Austria
Digital Selections, Kendall College of Art and Design Gallery, Grand Rapids, USA
Algorithmic Revolution, ZKM, Karlsruhe, Germany
Microwave International Media Art Festival, Hong Kong, China
Runtime Art, Multimedia Institute, Zagreb, Croatia
Touch and Temperature, bitforms gallery, New York
À La Carte Digital Art, Sónar, Barcelona, Spain
This is Today, Triennale, Palazzo dell'Arte, Milan, Italy
Art Brussels, One Man Show, Brussels, Belgium
Softwarekunst, DAM GALLERY Berlin & Transmediale 04, Berlin, Germany

2003

Seven Wonders, Chromosome Gallery, Berlin, Germany
Uijeongbu International Digital Art Festival, Seoul, South Korea
Cluster, Mole Antonelliana, Turin, Italy
CODE, Ars Electronica, Linz, Austria
Abstraction Now, Künstlerhaus Wien, Vienna, Austria
Danish Film Institute, Copenhagen, Denmark

2002

Digital Showcase 18, Amoda, Austin, Texas
Translations/Transgressions, University of Rhode Island, Kingston, USA

2001

bitforms Inaugural Group Show, bitforms gallery, New York
Interaction '01, IAMAS, Ogaki, Japan
Animations, P.S.1., New York
Workspheres, MoMA, New York

2000

New York Digital Salon, New York
Projects from the ACG, Cooper Union, New York
Print on Screen, Ars Electronica Center, Linz, Austria

COMMISSIONS

METAVASARELY and An Empty Room. Two-part commission responding to an unrealized proposal the artist Victor Vasarely created for the Los Angeles County Museum of Art's Art and Technology program in 1968. METAVASARELY was released online and An Empty Room was exhibited within LACMA from 9 April – 2 July 2023.

Sketch Machine. Drawing and animation software commission from GIPHY Arts.

Impure Functions. Installation at the Day for Night 2017 festival in Houston, Texas. In collaboration with Chandler McWilliams, Lauren Lee McCarthy and the UCLA Arts Conditional Studio.

Warm Up. Installation created for UCLA Arts The Opening 2017 – 2018. In collaboration with Chandler McWilliams, Aaron Koblin, and Matthew Miller.

'The System Only Dreams in Total Darkness,' 'Guilty Party,' 'Carin at the Liquor Store,' 'Day I Die,' 'Walk It Back,' 'Sleep Well Beast.' Videos commissioned by The National for Sleep Well Beast. Released June 2017 – January 2018.

KNBC (December 2015). Silver Street Studios. Houston, TX. 19–20 December 2015. Commissioned by the Day for Night Festival.

One-point Perspective. Covington & Burling LLP. Washington, D.C. Opened 8 December 2014. Commissioned for a new building, this software mural is displayed on a thirty-six panel main screen with six peripheral screens.

A Mathematical Theory of Communication. University of Texas. Austin, TX. Opened 10 October 2014. Printed mural commissioned for the Gates-Dell Complex as a part of the University's Landmarks art program.

Casey Reas Loves Los Angeles, a commission for the Textile Room by P-A-T-T-E-R-N-S and North Sails for the Los Angeles Museum of Contemporary Art (MOCA.) Exhibited in A New Sculpturalism: Contemporary Architecture from Southern California exhibition at MOCA. 16 June – 16 September 2013.

Mistaken for Strangers. Software and video for The National's Mistaken for Strangers tour. The work was created for the song Squalor Victoria.

Field Guide Poster Series for The Machine Project Field Guide to L.A. Architecture. Created a two-color silkscreen print for a curated collection of prints that feature architectural sites in Los Angeles.

Fragrant World. Live visual media and stage development for Yeasayer's 2012 tour. Commissioned by The Creators Project. In collaboration with Aranda\Lasch, Nick Gould, and Yoshi Sodeoka.

THINK. Led a team in developing generative visualization images for the IBM THINK installation at Lincoln Center. Collaborated with IBM scientists, Mirada and Motion Theory creative directors and designers, and SYPartners art directors to develop five data stories and visualizations for a 123' × 11' LED wall. 23 September – 23 October 2011.

Signals. Commissioned mural for Building 76 at the Massachusetts Institute of Technology. In collaboration with Ben Fry. Premiered February 2011.

Maharam Digital Projects. Created and licensed five large format images (10' × 16' 8") for the textile manufacturer Maharam.

Chronograph. Site-specific software mural for the Frank Gehry-designed home of the New World Symphony in Miami. In collaboration with Tal Rosner. Premiered January 2011.

Whitney Museum Gala 2010. A software installation for the 2010 Whitney Gala. Live software images were projected onto sixteen two-sided panels suspended from the ceiling of the museum's third floor.

Images 4 Music. Commission from the Ars Electronica Center to produce an animation for Steve Reich's *Piano Phase* performed by Maki Namekawa and Dennis Russell Davies for a DVD release.

{Software} Structures. Software and text about Sol LeWitt for the Whitney Museum of American Art's ArtPort. Published 2003, restored in 2016.

PUBLICATIONS

Compressed Cinema. Anteism, 2023. 144 pages. Hardcover. Edition of 200. Features five commissioned poems by Allison Parrish.

Processing Community Catalog. 2023. 950 pages. Hardcover. Co-edited with Lauren Lee McCarthy. The Processing Foundation's 2023 publication Processing Community Catalog archives twenty years of the Foundation's activities and features over 600 contributions from coders, artists, organizers, and educators from around the world.

Making Pictures with Generative Adversarial Networks. Anteism, 2020. 112 Pages. Softcover. Foreword by Nora Khan.

A Mathematical Theory of Communication. RRose Editions 2018. Softcover. Edition of 250. 12 unbound sheets, housed in a 320g Popset Reglisse printed sleeve. Printed at Cassochrome.

Getting Started with Processing.py. Maker Media, 2015. 242 pages. Softcover. Co-authored with Allison Parrish and Ben Fry. Translation, with new content and modifications, of Getting Started with Processing to the Python programming language through Processing.py.

Getting Started with Processing, Second Edition. Maker Media, 2015. 238 pages. Softcover. Co-authored with Ben Fry. Updated with new content for Processing 2.0 and 3.0. Translated into Japanese and Korean.

Getting Started with p5.js. Maker Media, 2015. 246 pages. Softcover. Co-authored with Lauren Lee McCarthy and Ben Fry. Translation, with new content and modifications, of Getting Started with Processing to the JavaScript programming language through p5.js.

Processing: A Programming Handbook for Visual Artists and Designers, Second Edition. MIT Press, 2014. 642 pages. Hardcover. Foreword by John Maeda. Co-authored with Ben Fry. Designed and typeset by Casey Reas.

10 PRINT CHR\$(205.5+RND(1)); : GOTO 10. MIT Press, 2013. 309 Pages. Hardcover. Academic book in the software studies domain about a one-line Commodore 64 BASIC computer program. Co-authored by Nick Montfort, Patsy Baudoin, John Bell, Ian Bogost, Jeremy Douglass, Mark Marino, Michael Mateas, Casey Reas, Mark Sample, and Noah Vawter. Designed and typeset by Casey Reas.

Form+Code in Design, Art, and Architecture. Princeton Architectural Press, 2010. 176 pages. Softcover. A non-technical introduction to the history, theory, and practice of software in the arts. Translated and published in Japanese and Korean. Co-authored with Chandler McWilliams and LUST.

Getting Started with Processing. O'Reilly Media / Maker Media, 2010. 160 pages. Softcover. Translated and published in Japanese, Chinese, and Korean. Co-authored with Ben Fry.

Processing: A Programming Handbook for Visual Artists and Designers. MIT Press, 2007. 736 pages. Hardcover. Foreword by John Maeda. Co-authored with Ben Fry.

HONORS AND AWARDS

2023

ArtReview Power 100

2022

Artnet Innovators List

2020

Lumen Prize, Moving Image Award

2010

Exploratorium, Osher Fellowship

2008

Tribeca Film Institute Media Arts Fellowship

Muriel Cooper Prize

ArtReview Power 100

2005

Prix Ars Electronica, Golden Nica for Processing.org

Tokyo Tokyo Type Directors Club, Interactive Design Prize

2001

80th Annual Art Directors Club Awards. Silver Medal

1998

American Center for Design, Web 100 Show

77th Annual Art Directors Club Awards. Silver Medal

1997

American Center for Design, 100 Show

EDUCATION

Massachusetts Institute of Technology (MIT)

Media Laboratory, Aesthetics & Computation Group

Master of Science in Media Arts and Sciences

Graduated September 2001

University of Cincinnati

College of Design, Architecture, Art, and Planning (DAAP)

Bachelor of Science in Design

Graduated June 1996, summa cum laude

CASEY REAS LEBENS LAUF

EINZEL- UND ZWEI-PERSONEN-AUSSTELLUNGEN

2024

Operational, yet Oneiric, MUD, Shanghai, CN
Wet and Saturated Process, Unit London, London, UK
It Doesn't Exist (In Any Other Form), bitforms, New York, NY, US

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Conjured Terrain, Vellum, Los Angeles, CA
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Linear Perspective, Charlie James Gallery, Los Angeles, CA

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CENTURY, Gallery [DAM] Berlin, Berlin, Deutschland
Process, BCA Center, Burlington, VT

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Transfers and Actions: C.E.B. Reas and Ellie Harrison, Mejan Labs, Royal Academy of Fine Arts, Stockholm, Schweden
Code and Form. Pittsburgh Center for the Arts. Pittsburgh, PA

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Process / Form, bitforms gallery, New York

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The Protean Image, <>TAG, The Hague, Niederlande
Microstates, James Edward Carlos Gallery, University of the South, Sewanee, TN

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Casey Reas and Suzung Kim, bitforms gallery, Seoul, Korea

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Natural, BANK, Los Angeles, CA
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GRUPPENAUSSTELLUNGEN, VORFÜHRUNGEN, PERFORMANCES

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Infinite Images: The Art of Algorithms. Toledo Museum of Art, Toledo, OH
AI as Soon at the End of Ownership. Guangdong Times Museum, Guangzhou, China
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Electric Op, Buffalo AKG Art Museum, Buffalo, NY, US
Awaken Metamagical Hands, Gazelli Art House, London, UK
Code – Kunst – Konstruktionen, Städtische Galerie Wolfsburg, Wolfsburg, Deutschland
Art Blocks Curated, MIX Center, Herberger Institute for Design and the Arts, Arizona State University, Phoenix, Arizona, US
À La Recherche de Vera Molnár, Wolfgang Museum, Budapest, Ungarn, HU

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Interreality, Desmond Tower, Los Angeles, CA
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Co-Created: The Artist in the Age of Intelligent Machines, Burlington City Arts (BCA), Burlington, Vermont
A Leap into the Void. Art beyond Matter, GAMeC – Galleria d'Arte Moderna e Contemporanea di Bergamo, Bergamo, Italien
Machine Imaginaire | Vera Molnar, DAM Projects, Berlin, Deutschland

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Unit London Take-Over, Nassima Landau Art Foundation, Tel Aviv, Israel
In Our Code, Unit, London, UK
Ex-Machina: A History of Generative Art, Phillip's, London, UK
Mimèsis. Un design vivant, Centre Pompidou-Metz, Metz, Frankreich
Cartography of the Mind, Christie's, New York, NY
SonarMàtica, Sónar, Barcelona, Spanien
RAWWAR, DAM Projects, Berlin, Deutschland

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Tech/Know/Future: From Slang to Structure, George Segal Gallery, Montclair State University. Montclair, NJ
Proof of Art, Francisco Carolinum, Linz, Österreich
Natively Digital: A Curated NFT Sale, Sotheby's, London, United Kingdom; New York, NY; Hong Kong, China

2020

Design & the Wondrous: On the Nature of Ornament, Centre Pompidou x West Bund, Shanghai, China
Compressed Cinema, Walker Art Center Virtual Cinema, Minneapolis, MN
Thin as Thorns, In These Thoughts in Us: An Exhibition of Creative AI and Generative Art, Honor Fraser, Los Angeles, CA
Silhouette Festival, Paris, Frankreich

Immaterial/Re-material: A Brief History of Computing Art, UCCA Center for Contemporary Art, Beijing, China
GANLand, DAM Gallery, Berlin, Deutschland

2019

Print Screen Unseen, The Israeli Center for Digital Art, Holon, Israel
What a Wonderful World, La Fondazione Palazzo Magnani Reggio Emilia, Reggio Emilia, Italien
Super Mosaic, Lei Shing Hong Art Center, Beijing, China
Illusionary Nature, Museum Sinclair-Haus, Bad Homburg vor der Höhe, Deutschland
Augmenting Creativity, Nanjing University, Nanjing, China
With A Little Help From My Friends, Charlie James Gallery, Los Angeles, CA
Latent See, Anteism, Montreal, Kanada
LACE Benefit Art Auction, Los Angeles, CA
Automat und Mensch, Kate Vass Galerie, Zürich, Schweiz
Sim-Cinema, WEVR, Los Angeles, CA
New Technologies, New Visions, Los Angeles Art Book Fair, Los Angeles Museum of Contemporary Art (MOCA.), Los Angeles, CA
bitforms gallery LA, ROW DTLA, Los Angeles, CA

2018

Design et merveilleux : de la nature de l'ornement, Musée d'art moderne et contemporain de Saint-Étienne Métropole, Saint-Étienne, Frankreich
Digital Artifacts, Art House, Santa Fe, NM
Stitching and Weaving in the Digital Age, The Residence de France, San Francisco, CA
Programmed: Rules, Codes, and Choreographies in Art, 1965 – 2018, Whitney Museum of American Art, New York, NY
The Art of Transformation, Kulturhaus der BASF, Schwarzheide, Deutschland
Chance and Control: Art in the Age of Computers, Victoria and Albert Museum, London, UK
Summer Splash 4, DAM GALLERY Berlin, Deutschland
Coder le monde: Mutations / Créations 2, Centre Pompidou, Paris, Frankreich
Mis (missing) Information, Charlie James Gallery, Los Angeles, CA
Watch Your Bubble!, Kunstverein Tiergarten | Galerie Nord
Make Pictures, bitforms gallery, New York, NY

2017

Day for Night, Barbara Jordan Post Office, Houston, TX
Drawn from a Score, Beall Center for Art and Technology, Irvine, CA
Engaging Technology II: Art + Science, David Owsley Museum of Art, Muncie, IN
Ars Electronica Festival, Movimento, Linz, Österreich
This is How it Ends, Coaxial, Los Angeles, CA
Silhouette Festival, Le Hasard Ludique, Paris, Frankreich
Guilty Party, Basilica Hudson, Hudson, NY
Bluebird Art + Sound Festival, Snowmass, CO
Crooked Data: (Mis)Information in Contemporary Art, University of Richmond, Joel and Lila Harnett Museum of Art, Richmond, VA
Modus Operandi, Société, Brüssel, Belgien
Rhythms + Visions: Expanded + Live 3, USC School of Cinematic Arts Complex, Los Angeles, CA
Trumpdown!, Telic Arts Exchange, Los Angeles, CA

2016

DAM:TEMPORARY, DAM Gallery, Berlin, Deutschland
Test Patterns, Current Museum, New York, NY
Festival of Endless Gratitude, KPH Volume, Copenhagen, Dänemark
Festival Forte, Montemor-o-Velho Castle, Montemor-o-Velho, Portugal
CODE and NOISE, El Museo Cultural De Santa Fe, Santa Fe, Mexico
Code + Poetry, DAM Gallery, Berlin, Deutschland
DATAstream, Miles C. Horton Jr. Gallery, Blacksburg, Virginia
DIGITRA, Treviso Ricerca Arte, Treviso, Italien
Cat Heroicus Sublimis, Online
Digital Generation; Art from Fidelity International, OBS Gallery, Kent, UK

2015

Day for Night, Silver Street Studios, Houston, Texas
Pushing the Press, A+D Museum, Los Angeles, CA
Technics and Touch: Body-Matter-Machine, RMIT, Melbourne, Australien
Istanbul Light Festival, Zorlu Center, Istanbul, Türkei
Aesthetica, DAM Gallery, Berlin, Deutschland
Short Cuts, CentrePasquArt, Biel, Schweiz
Musée Passager, 4–26 April in Alfortville, France. 4–24 May 2015 in Cergy-Pontoise, Frankreich
Free State Festival, Lawrence Arts Center, Lawrence, KS
The Dematerialized Auction: A Fluxus Fundraiser for George, New York

2014

ARTMIX, Boulder Museum of Contemporary Art, Boulder, Colorado, US
NYC Makers: The MAD Biennial, Museum of Arts and Design, New York, NY (eine Zusammenarbeit mit Aranda\Lasch)
EXEMPLARY, 150 years of the MAK, From Arts and Crafts to Design, MAK, Wien, Österreich
//the ART_of_DATA, Boulder Museum of Contemporary Art, Boulder, Colorado, USA
Coding the Body, apex art, New York, US (Kollaboration mit Cait Reas)
Presentism: Light as Material, Young Projects, Los Angeles, California, USA

2013

No Message Whatsoever, DAM Gallery, Berlin, Deutschland
Zeitzündler, DAM Gallery, Frankfurt, Deutschland
Film Lab, 6th Annual Imagine Science Film Festival, Made in NY Media Center, New York, NY
Paddles ON!, a benefit auction for Rhizome, Phillips, New York, NY
Shifting Paradigms of Identity, Kent State University Museum, Kent, Ohio
Autonomous, Gallery@Calitz, University of California, San Diego, La Jolla, Kalifornien
ArchiLab, FRAC Centre, Orlans, Frankreich
Poetic Mathematical Rhymes, Boston Cyberarts Gallery, Boston, Massachusetts
void loop, Antenna Gallery, New Orleans, Louisiana
do it 2013, Manchester Art Gallery, Manchester, UK
//the_ART_of_DATA, The Resnick Gallery, Aspen, Colorado
A New Sculpturalism, Museum of Contemporary Art, Los Angeles, Kalifornien
Run Computer Run: Examining Aesthetics, Rua Red, Dublin, Irland
Click, Helsingør, Dänemark
Back to Back, DAM GALLERY Frankfurt, Deutschland
Decenter, Abrons Art Center, New York
Poetic Codings, Fellows of Contemporary Art, Los Angeles and Boston Cyberarts Gallery
Infinity +1, part 1, Arena 1 Gallery, Santa Monica, Kalifornien

2012

AI Plus, National Taiwan Museum of Fine Arts, Taiwan
Microwave International Media Art Festival, Hong Kong, China
Field Conditions, San Francisco Museum of Modern Art, San Francisco, Kalifornien
Multiversités Créatives, Centre Pompidou, Paris, Frankreich
World on a Wire, bitforms gallery, New York
Rethinking Typologies, The Art Institute of Chicago, Chicago, Illinois
Random Access: Data as Art, Montserrat Gallery, Montserrat College of Art, Beverly, Kalifornien
The Creators Project, Fort Mason, San Francisco, Kalifornien
Codings, The Pace Digital Gallery, New York

2011

Expect Big Delay, 405 Freeway, Los Angeles, Kalifornien
Think Line 2, DAM GALLERY Berlin, Deutschland
Seeing/Knowing, Graham Gund Gallery, Kenyon College, Gambier, USA
Deep Surface, CAM Raleigh, Raleigh, USA
Ornamental Structures, Stadtgalerie Saarbrücken, Saarbrücken, Deutschland
File Type, Gallery 400, Chicago, Illinois

2010

Hyperlinks: Architecture and Design, Art Institute of Chicago, Illinois

Quotidian Architectures, 12th International Architecture Exhibition, La Biennale di Venezia, Hong Kong
Pavillion, Venedig, Italien
Machinic Processes, Architecture Biennial Beijing 2010, Beijing, China
Swarm Intelligence: Architectures of Multi-Agent Systems, University of Hong Kong, Faculty of Architecture, Shanghai Study Centre, Shanghai, China
Immuring, SCI-Arc Gallery, Los Angeles, Kalifornien
E-volve, DAM GALLERY Cologne, Deutschland
Process as Paradigm, Laboral Centro de Arte y Creación Industrial, Gijón, Spanien
Code: Craft, Millenium Gallery, Sheffield, UK

2009

Decode: Digital Design Sensations, Victoria & Albert Museum, Porter Gallery, London, UK
Vida_Origen, Museu del Montsià, Amposta, Spanien
Collider: Interactivity and New Media, Emily Davis Gallery, Myers School of Art, Akron, USA
OPEN, Gray Area Foundation for the Arts, San Francisco, Kalifornien
HelloWorld.show(), CreateHere, Chattanooga, US
Art + Electronic Media, bitforms gallery, New York, NY
Incognito 2009, Santa Monica Museum of Art, Santa Monica, Kalifornien
Loops, MIT Museum, Cambridge, Massachusetts
Abstract Cinema, Museum of Contemporary Art, North Miami, Florida
I'll be your mirror, BANK gallery, Los Angeles, Kalifornien
Scalable Relations, Beall Center for Art + Technology, Irvine, Kalifornien

2008

MR.xpo 22 _ C.E.B. Reas, MediaRuimte, Brüssel, Belgien
eLandscapes, Zendai Museum of Modern Art, Shanghai, China
Processing Light, Todays Art Festival 2008, The Hague, Niederlande
Algorists 2008, Kavli Institute for Theoretical Physics (KITP), University of California, Santa Barbara, Santa Barbara, CA
Matters of Sensation, Artists Space, New York, NY
Breeding Objects, C.STEM 2008, Turin, Italien
Alt_CHP: Platform for Nordic Non-profit Art Spaces
5th Seoul International Media Art Biennale, Seoul, Korea
Media Cabaret at the Philadelphia Live Arts Festival, Philadelphia, PA
Impermanent Markings, Pratt Manhattan Gallery, New York
Digital Senses, Center for Contemporary Art, Kiev, Ukraine
Holy Fire, iMAL Center, Brüssel
At Random? Netwerken en kruisbestuivingen, Museum De Paviljoens, Almere, Niederlande
Expanded Box at ARCO 2008, Madrid, Spanien
Project(or) Art Fair, Art Rotterdam, Rotterdam, Niederlande
Space, Color, and Motion, Block Museum of Art at Northwestern University, Evanston, IL
Imaging by Numbers, Block Museum, Northwestern University, Evanston, Illinois

2007

Ars Electronica, Shanghai eArts Festival 2007, Shanghai, China
Tissue Collection, Concrete Image Store, Amsterdam, Niederlande
Ephemeral: Explorations in Light, Claremont Museum of Art, Claremont, USA
Scriptedbypurpose, FUEL Collection, Philadelphia, Pennsylvania
Summer Group Exhibition, bitforms gallery, New York, NY
Taste, 28th Annual Benefit Auction, LACE, Los Angeles, CA
Persee: Orchestrated Perception, Regent Theater, Los Angeles, CA
FEEDBACK, Laboral Centro de Arte, Gijón, Spanien
Our Distance from Things, Telic Arts Exchange, Los Angeles, CA

2006

Design Life Now: National Design Triennial, Cooper-Hewitt, National Design Museum, New York
Cybernetic Sensibility, Daelim Museum, Seoul, Südkorea
Texelectronica, UNT Fort Worth ArtSpace, Fort Worth, TX
Further Processing, Kunstverein MEDIENTURM, Graz, Österreich
La Noche en Blanco, Madrid, Spanien

Second Natures, University of California, Los Angeles, Los Angeles, CA
Interferenze, New Arts Festival, San Martino Valle Caudina, Italien
Living Culture, Eyebeam, New York, NY
Drawing / Painting / Sketching, CCCB, Barcelona, Spanien
Vicente, in Verbindung mit dem OFFF-Festival
Drawing Conclusions on the Wall, Chapman University, Orange, US
ARTEFACT Festival, STUK Arts Centre, Leuven, Belgien
Software Art, DeCordova Museum, Lincoln, MA

2005

Forty Winks: Mini-Theater, Ego Park Gallery, Oakland, CA
Swarm, Fabric Workshop and Museum, Philadelphia, PA
Moving Pictures: Digital Paintings, The Dallas Center for Contemporary Art, Dallas, TX
Bioart, Gallery Ant.nio Prates, Lissabon, Portugal
Generator.x, National Museum for Art, Architecture and Design, Oslo, Norwegen
Ars Electronica Animation Festival 2005, Linz, Österreich
Thick Works, Betty Rymer Gallery, School of the Art Institute of Chicago, Chicago, Illinois
Abstraction Now in White Noise, Australian Centre for the Moving Image, Melbourne, Australien
8 Abstractions, Now, . La Carte Digital Art, S.nar, Barcelona, Spanien
Lines and Curves, LIMN Gallery, San Francisco, Kalifornien
Fresh, Museum of Contemporary Art Auction 2005, Los Angeles, Kalifornien
Generative X @ onedotzero, Institute for Contemporary Art, London, UK
Rhizome ArtBase 101, New Museum of Contemporary Art, New York
Exit Festival, Cr.teil, Frankreich
Exposition Inventeurs! Via Festival International, Maubeuge, Frankreich
Artware3, Instituto Cultural Peruano Norteamericano, Lima, Peru

2004

Art Life, Seeing Gallery, San Francisco Exploratorium, San Francisco, Kalifornien
Touch and Temperature, Deborah Colton Gallery, Houston, Texas
Sonic Acts X, Paradiso, Amsterdam, Niederlande
L´Espace temporel, Ars Electronica Festival 2005, Linz, Österreich
Digital Selections, Kendall College of Art and Design Gallery, Grand Rapids, USA
Algorithmic Revolution, ZKM, Karlsruhe, Deutschland
Microwave International Media Art Festival, Hong Kong, China
Runtime Art, Multimedia Institute, Zagreb, Kroatien
Touch and Temperature, bitforms gallery, New York
À La Carte Digital Art, Sónar, Barcelona, Spanien
This is Today, Triennale, Palazzo dell'Arte, Milan, Italien
Art Brussels, One Man Show, Brüssel, Belgien
Softwarekunst, DAM GALLERY Berlin & Transmediale 04, Berlin, Deutschland

2003

Seven Wonders, Chromosome Gallery, Berlin, Deutschland
Uijeongbu International Digital Art Festival, Seoul, Südkorea
Cluster, Mole Antonelliana, Turin, Italien
CODE, Ars Electronica, Linz, Österreich
Abstraction Now, Künstlerhaus Wien, Wien, Österreich
Danish Film Institute, Copenhagen, Dänemark

2002

Digital Showcase 18, Amoda, Austin, Texas
Translations/Transgressions, University of Rhode Island, Kingston, USA

2001

bitforms Inaugural Group Show, bitforms gallery, New York
Interaction '01, IAMAS, Ogaki, Japan
Animations, P.S.1., New York
Workspheres, MoMA, New York

2000

New York Digital Salon, New York

Projects from the ACG, Cooper Union, New York
Print on Screen, Ars Electronica Center, Linz, Österreich

KOMMISSIONEN

METAVASARELY und An Empty Room. Zweiteilige Auftragsarbeit, die auf einen nicht realisierten Vorschlag des Künstlers Victor Vasarely für das Kunst- und Technologieprogramm des Los Angeles County Museum of Art aus dem Jahr 1968 zurückgeht. METAVASARELY wurde online veröffentlicht und An Empty Room wurde vom 9. April bis 2. Juli 2023 im LACMA ausgestellt.

Sketch Machine. Zeichnungs- und Animationssoftware auf Bestellung von GIPHY Arts.

Impure Functions. Installation auf dem Festival Day for Night 2017 in Houston, Texas. In Zusammenarbeit mit Chandler McWilliams, Lauren Lee McCarthy und dem UCLA Arts Conditional Studio.

Warm Up. Installation erstellt für UCLA Arts The Opening 2017 - 2018. In Zusammenarbeit mit Chandler McWilliams, Aaron Koblin, und Matthew Miller.

'The System Only Dreams in Total Darkness,' 'Guilty Party,' 'Carin at the Liquor Store,' 'Day I Die,' 'Walk It Back,' 'Sleep Well Beast.' Videos im Auftrag von The National für Sleep Well Beast. Veröffentlicht von Juni 2017 bis Januar 2018.

KNBC (December 2015). Silver Street Studios. Houston, TX. 19–20 December 2015. In Auftrag gegeben vom Day for Night Festival.

One-point Perspective. Covington & Burling LLP. Washington, D.C. Eröffnet am 8. Dezember 2014. Diese für ein neues Gebäude in Auftrag gegebene Software-Wandmalerei wird auf einem Hauptbildschirm mit sechszehn Feldern und sechs peripheren Bildschirmen angezeigt.

A Mathematical Theory of Communication. University of Texas. Austin, TX. Opened 10 October 2014. Gedrucktes Wandgemälde für den Gates-Dell-Komplex im Rahmen des Landmarks-Kunstprogramms der Universität.

Casey Reas Loves Los Angeles, ein Auftragswerk für den Textilraum von P-A-T-T-E-R-N-S und North Sails für das Los Angeles Museum of Contemporary Art (MOCA). Ausgestellt in der Ausstellung A New Sculpturalism: Contemporary Architecture from Southern California exhibition at MOCA. 16. Juni - 16. September 2013.

Mistaken for Strangers. Software und Video für die "Mistaken for Strangers"-Tour von The National. Das Werk wurde für den Song Squalor Victoria erstellt.

Field Guide Poster Series for The Machine Project Field Guide to L.A. Architecture. Erstellung eines zweifarbigen Siebdrucks für eine kuratierte Sammlung von Drucken, die architektonische Sehenswürdigkeiten in Los Angeles zeigen.

Fragrant World. Live visual media and stage development for Yeasayer's 2012 tour. In Auftrag gegeben von The Creators Project. In Zusammenarbeit mit Aranda\Lasch, Nick Gould, und Yoshi Sodeoka.

THINK. Leitete ein Team bei der Entwicklung generativer Visualisierungsbilder für die IBM THINK-Installation im Lincoln Center. Zusammenarbeit mit IBM-Wissenschaftlern, Mirada- und Motion Theory-Kreativdirektoren und -Designern sowie SYPartners-Kunstdirektoren zur Entwicklung von fünf Datengeschichten und Visualisierungen für eine 123' x 11' große LED-Wand. 23. September - 23. Oktober 2011.

Signals. Wandbild für das Gebäude 76 des Massachusetts Institute of Technology im Auftrag. In Zusammenarbeit mit Ben Fry. Premiere im Februar 2011.

Maharam Digital Projects. Erstellung und Lizenzierung von fünf großformatigen Bildern (10' × 16' 8") für den Textilhersteller Maharam.

Chronograph. Ortsspezifisches Software-Wandbild für das von Frank Gehry entworfene Haus der New World Symphony in Miami. In Zusammenarbeit mit Tal Rosner. Premiere im Januar 2011.

Whitney Museum Gala 2010. Eine Software-Installation für die Whitney-Gala 2010. Live-Softwarebilder wurden auf sechzehn zweiseitige Tafeln projiziert, die von der Decke des dritten Stockwerks des Museums abgehängt waren.

Images 4 Music. Auftrag des Ars Electronica Center zur Produktion einer Animation für Steve Reichs Piano Phase, aufgeführt von Maki Namekawa und Dennis Russell Davies, für eine DVD-Veröffentlichung.

{Software} Structures. Software und Text über Sol LeWitt für das ArtPort des Whitney Museum of American Art. Veröffentlicht 2003, restauriert 2016.

PUBLIKATIONEN

Compressed Cinema. Anteism, 2023. 144 Seiten. Hardcover. Auflage von 200 Stück. Mit fünf Auftragsgedichten von Allison Parrish.

Processing Community Catalog. 2023. 950 Seiten. Hardcover. Gemeinsam herausgegeben mit Lauren Lee McCarthy. Die 2023 erschienene Publikation Processing Community Catalog der Processing Foundation archiviert zwanzig Jahre Aktivitäten der Stiftung und enthält über 600 Beiträge von Programmierern, Künstlern, Organisatoren und Pädagogen aus aller Welt.

Making Pictures with Generative Adversarial Networks. Anteism, 2020. 112 Seiten. Softcover. Vorwort von Nora Khan.

A Mathematical Theory of Communication. Rrose Editions 2018. Softcover. Auflage von 250 Stück. 12 ungebundene Blätter, untergebracht in einer 320g Popset Reglisse bedruckten Hülle. Gedruckt bei Cassochrome.

Getting Started with Processing.py. Maker Media, 2015. 242 Seiten. Softcover. Zusammen mit Allison Parrish und Ben Fry verfasst. Übersetzung, mit neuem Inhalt und Änderungen, von Getting Started with Processing auf die Programmiersprache Python durch Processing.py.

Getting Started with Processing, Second Edition. Maker Media, 2015. 238 Seiten. Softcover. Gemeinsam mit Ben Fry verfasst. Aktualisiert mit neuen Inhalten für Processing 2.0 und 3.0. Übersetzt ins Japanische und Koreanische.

Getting Started with p5.js. Maker Media, 2015. 246 Seiten. Softcover. Zusammen mit Lauren Lee McCarthy und Ben Fry verfasst. Übersetzung, mit neuem Inhalt und Änderungen, von Getting Started with Processing auf die Programmiersprache JavaScript durch p5.js.

Processing: A Programming Handbook for Visual Artists and Designers, Zweite Auflage. MIT Press, 2014. 642 Seiten. Hardcover. Vorwort von John Maeda. Gemeinsam mit Ben Fry verfasst. Gestaltet und gesetzt von Casey Reas.

10 PRINT CHR\$(205.5+RND(1)); : GOTO 10. MIT Press, 2013. 309 Seiten. Hardcover. Akademisches Buch im Bereich der Software-Studien über ein einzeliges Commodore 64 BASIC Computerprogramm. Mitverfasst von Nick Montfort, Patsy Baudoin, John Bell, Ian Bogost, Jeremy Douglass, Mark Marino, Michael Mateas, Casey Reas, Mark Sample, und Noah Vawter. Gestaltung und Satz von Casey Reas.

Form+Code in Design, Art, and Architecture. Princeton Architectural Press, 2010. 176 Seiten. Softcover. Eine nicht-technische Einführung in die Geschichte, Theorie und Praxis von Software in der Kunst. Übersetzt und veröffentlicht auf Japanisch und Koreanisch. In Zusammenarbeit mit Chandler McWilliams und LUST verfasst.

Getting Started with Processing. O'Reilly Media / Maker Media, 2010. 160 Seiten. Softcover. Übersetzt und veröffentlicht auf Japanisch, Chinesisch und Koreanisch. In Zusammenarbeit mit Ben Fry verfasst.

Processing: A Programming Handbook for Visual Artists and Designers. MIT Press, 2007. 736 Seiten. Hardcover. Vorwort von John Maeda. Gemeinsam mit Ben Fry verfasst.

EHRUNGEN UND AUSZEICHNUNGEN

2023

ArtReview Power 100

2022

Artnet Innovators List

2020

Lumen Prize, Moving Image Award

2010

Exploratorium, Osher Fellowship

2008

Tribeca Film Institute Media Arts Fellowship

Muriel Cooper Prize

ArtReview Power 100

2005

Prix Ars Electronica, Golden Nica für Processing.org

Tokyo Tokyo Type Directors Club, Preis für interaktives Design

2001

80th Annual Art Directors Club Awards. Silbermedaille

1998

American Center for Design, Web 100 Show

77th Annual Art Directors Club Awards. Silbermedaille

1997

American Center for Design, 100 Show

AUSBILDUNG

Massachusetts Institut für Technologie (MIT)

Medienlabor, Gruppe Ästhetik und Computertechnik

Master of Science in Medienkunst und -wissenschaften

Abschluss September 2001

University of Cincinnati

Hochschule für Design, Architektur, Kunst und Planung (DAAP)

Bachelor of Science in Design

Abschluss im Juni 1996, summa cum laude