Designer, Researcher, Educator

- 17+ years of professional experience in design, research, marketing, and higher education management.
- 10 years of teaching experience with a focus in design, research methods and user experience, emerging technologies, tech ethics, and media studies.
- Author of several books including *Ethics in Design and Communication:Critical Perspectives* (Bloomsbury Academic, 2020), *Digital Transformation in Design* (transcript: 2024), *Product Design, Technology, and Social Change* (Intellect Books UK, 2024), *The Future of Hacking* (Bloomsbury, 2025), My Robot Friends (*Bloomsbury*, 2027).
- Published in *Tech Policy Press*, *Brookings Metro*, *Design Observer*, *Design and Culture, Spark Journal, Interiors: Design/Architecture/Culture,* the *Futures Worth Preserving Cultural Constructions of Nostalgia and Sustainability,* and the *Urban Activist*.

TEACHING EXPERIENCE[1]

Columbia University
Lecturer in Tech Policy and Innovation
Courses: Emerging Technologies and Policy Impacts (2024-present)
Ethics of Media, Technology, and Design (2023-present)
Course: Art Humanities (2023-present)
Course: Storytelling with Data (2020-2022)
Course: Research Design (2018-2019)
Course: Solving Problems with Analytics (2017)

Columbia University Teachers College
Adjunct Instructor
Course: Experiments with Content (2016-2020)

Civic Art Lab
Director and Instructor
Workshops on art, design, and sustainability (2010-present)

The New School
Teaching Assistant
Course: Media Perspectives (2013-2014)
Course: Information Technologies (2013)

The Art Institute
Adjunct Faculty
Course: Professional Development (2014-2016)
Course: Portfolio I (2014)

[1] Courses are not taught every semester.

PROFESSIONAL EXPERIENCE

Columbia University School of Professional Studies / New York, NY / April 2019-present
Director in the Applied Analytics M.S. Program
— Focus in higher education management and strategy, auditing, communications, interviewing, admissions committee work. Concurrently have taught courses in: design and data visualization and research design.

The New School / Marketing Department / New York, NY / Feb 2010–April 2019
Interactive Design Lead — Focused on interactive projects, UI, and UX research. Additional work with social media, print publications, brand identity, merchandising, and market research.
Clients/sponsors: Barnes & Noble, MTA (NYC), Pentagram, ACM/ SIGCHI, American Apparel

Housing Works, Inc. / Marketing Department / New York, NY / Sept 2008-Jan 2010
Design Associate — Brand identity, exhibition design, print, and research for Housing Work's Marketing Department. Housing Works is the nation's largest community-based AIDS organization.
Clients: HBO, Essence Magazine, Sears, and KMart.

Guava Studios and Nice Shoes / Advertising Department / New York, NY / Sept 2007-Sept 2008
Designer— Research proposals and storyboards, websites, title sequences for commercials, music videos, and films. Clients: NHL, Ogilvy and Mather, BBDO, Comcast, Radiohead.

Constructive / Design Department / New York, NY / April /2007-Sept /2007
Design Intern — Brand identity and interactive design for non-profit organizations.
Clients: Securing America's Future Energy, 2020 Vision, and TIAA–CREF.

SKILLS

R Programming ▪ InDesign, Illustrator, Photoshop ▪ Tableau ▪ HTML/CSS ▪ Javascript ▪ Python

EDUCATION

Columbia University Teachers College / New York, NY / 2014- 2020
Doctor of Education (Ed.D.)
–Research interests: design and art, applied statistics, education, media studies, and emerging technologies
–Scholarship recipient, 2014-2019
– Dissertation committee: Dr. Richard Jochum, Dr. Olga Hubard, Dr. Paulo Blikstein

The New School / New York, NY / 2012- 2014
MA in Media Studies
–Design Research Assistantships for Dr. Nitin Sawhney (The New School)
–Thesis advisor: Dr. Shannon Mattern (The New School)
–Teaching Assistantships for Steven Hammersly (The New School and former V.P. of Strategic Alliances, Pearson Education)

School of Visual Arts / New York, NY / 2003-2008
BFA in Design

– Completed a year-long design intensive sponsored by Pentagram (Paula Scher's team)

PUBLICATIONS

BOOKS

Co-editor / Ethics in Design & Communication: Critical Perspectives / Bloomsbury Academic, 2020

Book reviews:
"We are no longer operating in a world where we simply encounter objects and artifacts designed to act upon us. We are increasingly working on platforms and living in environments that are themselves designed to influence our thinking and behaviors. This is a wide-ranging survey of the deeper implications of design choices in the twenty-first century, and an urgent call to bring ethics back into the process, before they are rendered out of reach." –Douglas Rushkoff, author of Team Human and Professor of Media Theory and Digital Economics at Queens College, City University of New York, USA

"A useful contribution to an important topic, and I think it will readily find its readership." --Tom Fisher, Professor of Art and Design at Nottingham Trent University, UK

"An important and vital contribution to design education and research... I commend the editors and authors on this achievement." --Laurene Vaughan, Professor of Design RMIT University, Australia.

Author/ Product Design, Technology, and Social Change, *Intellect Books UK*, 2024

Co-editor/ Digital Transformation in Design: Processes and Practices,
Transcript Verlag, March 2024

Author/ The Future of Hacking Looks Different Than You Think, *Rowman & Littlefield*, 2025

BOOK CHAPTERS

Contributing Author, "Civic Art Lab: Reflections on Art, Design, and Sustainability" in
Futures Worth Preserving Cultural Constructions of Nostalgia and Sustainability
Editors: Andressa Schröder, Nico Völker, Robert A. Winkler, Tom Clucas, Transcript Verlag and Columbia University Press, 2018

Contributing Author, "Design Grammar" in the *Encyclopedia of Design*
Editor-in-chief: Clive Edwards, Bloomsbury Academic, 2015

JOURNAL AND MAGAZINE ARTICLES

Author, Amid Crackdown, Few Signs of a Slowdown in Scam Compounds, *Tech Policy Press*, 2026

Author, What Digital Isolation and Censorship Evasion Look Like In Wartime Iran, *Tech Policy Press*, 2026

Author, Unpacking Greenland's Looming Technology Metals Crisis, *Tech Policy Press*, 2026

Author, The Tea Dating App Breach and the Quest for Safer Online Platforms
Tech Policy Press, 2025

Author, How Technology and Regulatory Gaps Fuel Scam Compounds
Tech Policy Press, 2025
Author, The Downfall of the Global Engagement Center and Disappearing Guardrails Against Disinformation, *Tech Policy Press*, 2025
Author, Protecting Internet Freedom in the City of White Marble, *The Urban Activist*, 2024
Author, Going Offline To Combat Online Disinformation, *The Urban Activist*, 2024
Author, A New Age for Cyber Resilience & Cyber Security Design, *Design Observer*, 2022
Author, Rethinking Sustainable Luxury Fashion and Supply Chain Design, *Design Observer*, 2021
Author, How Micromobility Vehicles are Redesigning Global Transportation Systems, *Design Observer,* 2021
Author, Demystifying open data. Citizens-created science for change, *The Urban Activist*, 2021
Author, Housing Los Angelenos is a human right and can fight climate change, *The Urban Activist*, 2021
Co-author: How a public market is supporting small businesses and the NYC community
Brookings (Metro), 2020
Author, Cryptocurrencies and Blockchain Technologies in Design, *Design Observer,* 2020
Author, A Tale of Long Island City: Between Industrialization, Innovation, and Gentrification, *Design Observer,* 2019
Author, Cybermedia literacy in communication design education, *Spark Journal*, 2017
Author/ reviewer, Design Pedagogy: Developments in Art and Design
Education, edited by Mike Tovey, *Design and Culture*, 2017
Author/ reviewer, Pierre Chareau: modern architecture and design,
Interiors: Design/Architecture/Culture, 2017

CONFERENCE PRESENTATIONS & TALKS

PRESENTATIONS

Author / Brooklyn Book Fair (rescheduled)- September 2027
Author / Norwalk Book Fair - November 2026
Organizer and Speaker / Benefit in honor of Global Alms & "Neo" - October 2026
Co-Organizer / Civic Art Lab / October 2026
Panelist / "Governing AI for Sustainable Futures" Columbia Center on Sustainable Investment in partnership with Hitachi- September 2026
Author / DEFCON Book Signing - August 2026
Presenter / H.O.P.E. - August 2026
Author / Detroit Book Fest - July 2026

Co-Organizer & Cyber Care Founder / Cyber Care x Global Shapers / 2026-2027

Presenter & Facilitator on Cybersecurity Awareness (workshop series) / Corona Queens Library - June 2026

Author / PGH Book Fest - May 2026

Author / Annapolis Book Festival - May 2026

Presenter / SXSW Innovation- March 2026

Author / Williamsburg Book Festival - March 2026

Author / NJ Library Association - February 2026

Co-Organizer / Civic Art Lab / February 2026

Presenter / BSides Atlanta - November 2025

Author talk w/ The Tor Project / Wordup Bookstore / October 2025 RSVP

Co-Organizer / Civic Art Lab / October 2025

Author Talk / Hacker History (podcast) - September 2025

Presenter / HOPE conference - August 2025

Author Talk / Future of Hacking (Bloomsbury) - Moderated talk at Bibliotheque- July 2025

Author Talk / Future of Hacking (Bloomsbury) - All Tech is Human - July 2025

Presenter / The Arts in Society / May 2025

Presenter / FATE 2025 / April 2025

Author / Product Design, Technology, and Social Change (intellect books) - Book Launch at Housing Works Bookstore / February 2025

Presenter & Workshop Facilitator on Cybersecurity Awareness / The Riverside Church in the City of New York / February 2025

Co-Presenter / Ethical Tech Sessions at Berkman / December 2024

Presenter & Workshop Facilitator on Cybersecurity Awareness / Morningside Retirement & Health Services / October 2024

Co-Organizer / Civic Art Lab / October 2024

Panelist / Quantum World Congress / Ethics and Policy Workshop / September 2024

Author and Presenter / Digital Transformation in Design Book Launch (transcript publishing) / May 2024

Co-Organizer / Civic Art Lab / February 2024

Co-Organizer / Civic Art Lab / October 2023

Presenter & Panel Chair/ FATE/ April 2023

Presenter / CAA 2023 / February 2023

Presenter/ Design Principles and Practices / March 2023

Presenter/ PLATO 10th Anniversary Conference / June 2022

Presenter / Women and Museum Collections / March 2022

Presenter & Moderator / Southwest Popular/American Culture Association conference / February 2022

Presenter / Swiss Grad Net Discovery Conference / October 2021
Presenter / RGD UX Series/ August 2021
Presenter / Visual Research Center at Columbia University Teachers College / April 2021
Presenter / Design Principles and Practices / March 2021
Organizer / Ethics in Design and Communications / Author Symposium / November 2020
Presenter/ Technology and Society, hosted by Ca' Foscari University of Venice / July 2020
Co-Presenter / Pratt - Design Principles and Practices / March 2020
Presenter / IASDR UK / September 2019
Presenter / Teaching in Trying Times Conference, Teachers College Columbia University / May 2019
Organizer / Civic Art Lab 2019: Closing the Loop / Teachers College Columbia University / March 2019
Session Co-Chair/ Ethics in Design and Communication: Critical Perspectives / CAA 2019/ Feb 2019
Presenter/ NYC Fair Trade Coalition / LIM / Feb 2019
Presenter / Associate Faculty Panel, Columbia University / January 2019
Presenter / GRAE / Columbia University / November 2018
Presenter / ICDHS 10+1 / November 2018
Co-presenter/ Go Green: Eco-city Living — FIT / June 2018
Co-organizer/ Ethics in Design: Author Symposium — Teachers College Columbia University / May 2018
Co-presenter/ Open Engagement 2018 — Queens Museum / May 2018
Presenter / Role/Play: Collaborative Creativity and Creative Collaborations / National Academy of Sciences / March 2018
Presenter / Design Principles and Practices / March 2018
Organizer / Sustainable Futures / Teachers College Columbia University / February 2018, November 2017
Presenter / Society for the History of Technology / Philadephia / October 2017
Presenter / Technology, Knowledge, and Society / University of Toronto / May 2017
Session Co-Chair/ FATE's 16th Biennial Conference/ April 2017
Session Co-Chair/ "Ethics in Design" / CAA 2017/ Feb 2017
Presenter/ ICDHS 2016 Taipei/ October 2016
Presenter/ Art Critique 2.0 / Teachers College, Columbia University / November 2016
Presenter/ DeL 2016 NYC/ September 2016
Presenter/ International Conference on Learning, University of British Columbia/ July 2016
Conference Co-Organizer/ Creative Technologies Symposium 2016 at Teacher College, Columbia, University
Presenter/ Colloquium 2.4: CAA Conference 2016 / February 2016

Presenter/ Tenth International Conference on Design Principles and Practices/ Pontifical Catholic University of Rio de Janeiro, Brazil / February 2016
Presenter/ Brushes with History | History of Art Education Conference/ Teachers College, Columbia University / November 2015 / Chaired by Dr. Ami Kantawala
Presenter/ Design Educators Conference / George Brown College, Toronto / November 2015
Presenter/ Design Incubation / Pratt Institute, Brooklyn, NY / September 2015
Presenter/ The Borders of Digital Art / Mansfield College, University of Oxford in England / September 2015
Co-director / Civic Art Lab in Bed-Stuy / A 6 week-long sustainability and design lab / Summer 2015
Presenter/ CurioCity / June 2015 / Humboldt University of Berlin / Sponsored by Dr. Richard Jochum
Presenter/ Design in Government: The Value of Design and Policy Implementation / European Academy of Design–11th Conference/ April 2015 / Chaired by Dr. Sabine Junginger
Presenter / 2015 SRC at the Harvard Graduate School of Education / April 2015
Presenter / The New Humanitarians / White Paper Presentations/ Teachers College Columbia University / March 2015
Presenter / "Creative Methods" panel at New School Graduate Seminar/ / September 2014
Presenter / "How Mapmaking Informs Placemaking Practices at Detroit Organizations" at New School Graduate Seminar "Understanding Media Studies" / May 2014
Presenter & Participant / PBS POV / Hackathon 3 / Spring 2013
Presenter / From Citizen Journalism To Hacktivism/ CUNY Graduate School / Spring 2013
Presenter / Invisible Strings / The Art Institute of New York City / 2009

WORKSHOPS

GreenspaceNYC (volunteer project) / New York, NY / 1/2011–present
Founder + organizer — Develops, hosts, and curates participatory events, classes, and workshops about sustainability—which run the gamut from sustainable architecture and food studies to urban agriculture and placemaking, at free or little cost for New Yorkers who want to see change in their city. This is a volunteer-run initiative. Visit www.greenspacenyc.org and meetup.com/greenspacenyc to learn more.

Civic Art Lab (a series of 10 presentations and workshops)/ October 2026
Civic Art Lab (a series of 10 presentations and workshops)/ October 2025
Civic Art Lab (a series of 12 presentations and workshops)/ October 2024
Civic Art Lab (a series of 12 presentations and workshops)/ October 2023
Civic Art Lab (a series of 14 presentations and workshops)/ November 2022
Civic Art Lab Chinatown (a series of 12 presentations and workshops) / November 2021
Civic Art Lab (Virtual) (a series of 16 presentations and workshops) / October 2020

Civic Art Lab Chinatown (a series of 12 workshops) / October 2018 and 2019

Civic Art Lab Lower East Side (a series of 12 workshops) / July 2017

Civic Art Lab Lower East Side (a series of 12 workshops) / July 2016

Civic Art Lab Bed Stuy (a series of 40 workshops) / July-August 2015

Climate Talk Live / September 2014

Spring Health Food Forum / June 2014

Second Life Remix / March 2014

Sustainability Quiz Night / January 2014

New Museum, IDEAS City / Spring 2013

Hack Manhattan / Fall 2013 and Spring 2014

Interaction Design and Children ACM / Summer 2013

Post-Sandy Round Table Discussion / November 2013

Future of Play and Place at the Staten Island Museum / September 2013

Play Forum Play City Detroit / September and October 2013

Play Forum Play City at IDC 2013 Conference / June 2013

Play Forum Play City at FIGMENT NYC / June 2013

GreenSpaceNYC Hackathon / August 2012

GreenSpaceNYC at FIGMENT NYC / June 2012

Participatory Urban Planning: Crafting Democratic Cities In The Digital Age / May 2012

Taking Sustainability Home /March 2012

Sustainable Thinking / January 2012

ACADEMIC REFEREE

Referee / IASDR / 2021
Referee / Bloomsbury Academic / 2020
Referee / Design Research Society 2020 (Australia) / 2020
Referee / International Association of Societies of Design Research / 2019
Referee / *Educational Psychologist* / 2018
Referee / DRS Limerick / 2018
Referee / *Spark Journal* / University of the Arts London / 2017
Referee / Design Incubation / 2016
Placemaking Leadership Council / Projects for Public Spaces / 2015-Present
Respondent / Breakout session at Creative Technologies Symposium 2 / Teachers College, Columbia University
Referee / Journal of Engineering Design / Taylor and Francis / Issue on Interaction and Experience Design / 2014-2015
Referee / Visible Language Journal / University of Cincinnati Press / Issue on Critical Making: Design and the Digital Humanities / 2015

AWARDS

Global Shapers Innovation Prize / Co-recipient w/ the Global Shapers - 2026
Top Five Columbia SIPA Instructors Award / 2025
SIPA Outstanding Teaching Award nominee / 2025
Course Support Award - Columbia Climate School / 2024
Faculty-Student Engagement Fund, Columbia University / 2024
Faculty-Student Engagement Fund, Columbia University / 2021 and 2022
Lucylee Chiles Prize / Teachers College, Columbia University / 2019
Studio Bleak / Practical Disruption (in consultation, for ORLI+) 2019
National Science Academy / Travel Grant, 2018
Society for the History of Technology / Travel Grant, 2017
Provost's Grant for Professional Development / Teachers College, Columbia University / Awarded 2016, 2017, 2018, and 2019
Emerging Scholar Award / Technology, Knowledge & Society / 2016
Lucylee Chiles Prize / Teachers College, Columbia University / 2015
Department Scholarship / Teachers College, Columbia University / 2014-2019
Arts & Humanities Scholarship / Teachers College, Columbia University / 2014-2019
Mojdeh Baratloo Urban Urge Award / Civic Art Lab Storefront / 2014
Distinguished Thesis Award / School of Media Studies at The New School/ Spring 2014
Recipient of Material Sponsorship / Material for the Arts / Fall 2012-present
Recipient of Fiscal Sponsorship / Fractured Atlas / Fall 2012-present
Partner In Education / 2011-2017 / NYC Department of Education

ART, DESIGN, AND FILM EXHIBITIONS

Founder and director / Civic Art Lab / 2015- present
Exhibitor + Participant / GIDEST: Ethnography in the Expanded Field / May 2016
Presenter & Exhibiting Artist/ For What It's Worth: Nostalgia, Sustainability and the Values of the Present / April 2016
Exhibitor, Workshop / Hack Manhattan / Fall 2013 and Spring 2014
Exhibitor, Workshop / Detroit Art Adventurers / Fall 2013 and Spring 2014
Exhibitor, Workshop / Staten Island Museum / 63rd Annual Fence Show / Fall 2013
Exhibitor, Workshop / Interaction Design and Children conference / Summer 2013
Exhibitor, Workshop/ FIGMENT NYC / Governors Island / Summer 2013
Exhibiting Artist / AIGA/NY Mentoring Program “Not For Sale” Poster Exhibition / Spring 2013

Exhibitor, Workshop / New Museum, IDEAS City / Spring 2013

Exhibiting Filmmaker / Durango Film Festival ("Faith") / 2012

Exhibiting Artist / United Film Festival NY ("Il Barbiere") / 2012

Exhibiting Filmmaker / Williamsburg Independent Film Festival ("Faith" winner–best actor) / 2012

Exhibiting Filmmaker / Indie Spirit Film Festival ("Faith" winner–best short) / 2012

Exhibiting Filmmaker / Coney Island Film Festival ("Faith" winner-best short) / 2012

Exhibiting Filmmaker / Lighthouse Int'l Film Festival ("Faith" winner-audience) / 2012

Exhibiting Filmmaker / Boston Int'l Film Festival ("Faith")/ 2012

Exhibiting Filmmaker / VisionFest, Domani Film Society ("Faith") / 2012

Exhibiting Artist / Atlanta Underground Film Festival ("Torso Baby") / 2011

Exhibiting Artist / Olympia Film Festival ("Torso Baby") / 2011

Exhibiting Artist / AGAST Brooklyn / art studio tour / 2011

Exhibiting Artist / Columbia University Film Festival / IFC film screening / 2011

Exhibiting Artist / Columbia University Film Festival ("Torso Baby") / IFC film screening / 2010

Exhibiting Artist / Fourth Arts Block ("Monument") / 2010

Exhibiting Artist / Invisible Strings / Gallery Show & Lecture / 2009

Exhibiting Artist / Columbia University Film Festival ("Winter Nights") / IFC film screening / 2008

Exhibiting Artist / Art Director's Club / School of Visual Arts Gallery Show / 2007

Exhibiting Artist / Tribeca Film Festival Family Day / 2005