EDUCATION

PRATT INSTITUTE M.S. / THEORY, CRITICISM & HISTORY OF ART, DESIGN & ARCHITECTURE M.F.A. / MASTERS OF FINE ARTS, STUDIO ART

UNIV. OF LOUISIANA / B.F.A. / BACHELOR OF FINE ARTS, STUDIO ART

HONORS AND AWARDS

THE EAMES INSTITUTE / CURIOUS 100 HONOREE / 2025

COOPER-HEWITT / SMITHSONIAN / NATIONAL DESIGN AWARD NOMINEE (COMM. DESIGN) / 2023 and 2025

MASS MOCA / PROJECT GRANTEE AND RESIDENT / 2023 and 2021

CENTER FOR BOOK ARTS / FACULTY FELLOW AWARD / 2022

CLIO AWARD [with VICE TV] / RECOGNIZED FOR IDENT ANIMATION / 2022

ITP (at NYU) / ART AND TECH PROJECT RESIDENCY / 2021

EXPLORATORIUM / OSHER FELLOW / 2019

TYPE DIRECTORS CLUB / CERTIFICATE OF TYPOGRAPHIC EXCELLENCE / 2019

SOCIETY OF PUBLICATION DESIGNERS / RECOGNIZED FOR EDITORIAL DESIGN WORK / 2017

ADOBE / INAUGURAL CREATIVE RESIDENT / 2015

GRACIE AWARD [with NPR] / RECOGNIZED FOR "TALKING WHILE FEMALE" ANIMATION DESIGN / 2015

WIRED / "BEST DESIGNED TECH OBJECTS OF 2015" FOR "THIS BOOK IS A CAMERA" / 2015

KAPI AWARD [with TINYBOP] / RECOGNIZED FOR "THE HUMAN BODY" APP DESIGN / 2015

AIGA CASED AWARD [with TINYBOP] / RECOGNIZED FOR "THE HUMAN BODY" APP DESIGN / 2015

THE JAPAN FOUNDATION / SELECTED BY PAOLA ANTONELLI FOR THE "KAKEHASHI" EXCHANGE PROGRAM TO JAPAN / 2014

ARS ELECTRONICA PRIX [with THE YES MEN] / AWARD OF DISTINCTION FOR "NY TIMES, SPECIAL EDITION" / 2009
In his 2019 book Post-Digital Print Alessandro Ludovico referred to our paper as "one of the most significant alternative projects of the new millennium."

ARTISTS SPACE / INDEPENDENT PROJECT GRANT / 2005

BOOKS, ARTICLES AND RESEARCH

LETTERFORM ARCHIVE (D.A.P.) / "ALPHABET IN MOTION" INTERACTIVE POP-UP BOOK / 2025

MIT PRESS / CONTRIBUTOR TO TONY SMITH RAISONNÉ "AGAINST REASON, VOLUME I" / 2024

CENTER FOR BOOK ARTS / ESSAYS FOR "ABRACADABRA: LETTERFORM, TECHNOLOGY" / 2022 On the topic of typography and technology, to accompany my exhibition / Editor: Caren Litherland

PRINT MAGAZINE / "WHAT IS THE NEW NORMAL?" EDITORIAL / 2021

EXPLORATORIUM / MATERIALS RESEARCH (YIELDING DESIGN FOR A PAPER RADIO BOOK) / 2019

CHRONICLE BOOKS 1 "THIS BOOK IS A PLANETARIUM" INTERACTIVE POP-UP BOOK / 2017

Distributed worldwide and translated into two languages / Over 100,000 copies sold, as of 2022

MUSEUM OF MODERN ART / "THIS BOOK IS A CAMERA" / 2015

MUSEUM OF MODERN ART / "GARAGE SALE STANDARD" NEWSPAPERS CREATED WITH MARTHA ROSLER / 2012

Distributed during Rosler's performance piece, Meta-Monumental Garage Sale, MoMA / Editor: Sarah Resnick

"DESIGNING FOR DEEP TIME: HOW ART HISTORY IS USED TO MARK NUCLEAR WASTE" / 2005 M.S. Thesis, Pratt Institute / Highly-cited research on nuclear waste marker design / Subsequent interview published in VICE Magazine

SELECTED EXHIBITIONS

ATYPI / TYPOGRAPHIC INSTALLATION, COPENHAGEN / 2025

THE BODLEIAN LIBRARY, OXFORD UNIVERSITY / PAPER ENGINEERING GROUP SHOW / 2023

ST. KATE'S, MILWAUKEE and 900 N. MICHIGAN AVE, CHICAGO / RISO ANIMATION INSTALLATION COMMISSIONS / 2023

DIE:FIRMA, NYC / ENTIRE RISO VIDEO PORTFOLIO EXHIBITED IN "PRINTING THE FUTURE: THE RISO REVOLUTION" / 2022

CENTER FOR BOOK ARTS, NYC / "ABRACADABRA: LETTERFORM, TECHNOLOGY" SOLO SHOW / 2022

NY ART BOOK FAIR / EXHIBITOR AND PUBLIC PRESENTATION / 2022

FENGXIAN MUSEUM, SHANGHAI / WORK EXHIBITED IN THE SHANGHAI PAPER BIENNIAL / 2021

CODA MUSEUM, THE NETHERLANDS / WORK EXHIBITED IN "ART ON PAPER" / 2021

BROOKLYN MUSEUM, NYC WORK EXHIBITED IN "FEMINIST FILM" / 2019

WORK EXHIBITED IN "AGITPROP!" / 2015

WELLCOME COLLECTION, LONDON / WORK EXHIBITED IN "CAN DESIGN SAVE YOUR LIFE?" / 2017

MULE GALLERY, SF / "AROUND AND AROUND" SOLO SHOW / 2016

ANNENBERG SPACE, LA / WORK EXHIBITED IN "SOUND" / 2015

FILE SÃO PAULO (ARTE E TECNOLOGIA) / WORK EXHIBITED / 2015

MUSEÉ LA MAIN, SWITZERLAND / WORK EXHIBITED IN "ANATOMIES" / 2014

CAFA MUSEUM, BEIJING / WORK EXHIBITED IN "GAME THEORY" / 2014

NEW YORK PUBLIC LIBRARY, MAIN BRANCH / PAPER BOOKS INSTALLATION / 2013

APEXART, NYC / WORK EXHIBITED IN "AS REAL AS IT GETS" / 2013

TEACHING AND CURATING

I have guest-lectured at Yale, Princeton, RIT, Boston University, The University of California, Cambridge, Loyola, Brown University, Pratt Institute, Columbia University, SVA, FIT, The University of Michigan and numerous other institutions.

APPLE PACKAGING DESIGN / DEVELOPED/TAUGHT A PAPER ENGINEERING BOOTCAMP FOR APPLE / 2025

SCAD FRANCE / VISITING PROFESSOR IN LACOSTE, FRANCE / 2024

COOPER UNION / DEVELOPED THE "ART OF THE BOOK" COURSE / 2024

COLLABORATIVE ARTS AT NYU / DEVELOPED "EXPERIMENTAL RISO" COURSE / 2023

IMA AT NYU / DEVELOPED "TYPOGRAPHY, CULTURE, TECH" COURSE / 2023

THE ARM (COMMUNITY PRINT SPACE) / DEVELOPED/TAUGHT "PAPER ENGINEERING" COURSE / 2023

ITP AT NYU / DEVELOPED/TAUGHT "TYPOGRAPHY AND TECHNOLOGY" COURSE / 2022

THE COOPER UNION / DEVELOPED/TAUGHT "PAPER ENGINEERING" COURSE / 2021

INDEPENDENTLY DEVELOPED/TAUGHT FREE, INTERNATIONAL "PAPER CAMERA PHOTOGRAPHY" COURSE / 2020

The book, Photographs from Lockdown, was curated (in collaboration with Jason Fulford) from the participants' submissions.

This work was then exhibited at the Fengxian Museum in Shanghai and CODA in The Netherlands.

SCHOOL FOR POETIC COMPUTATION /

DEVELOPED/TAUGHT "CODE, PAPER, SCISSORS: PAPER AS TECH" COURSE / 2019

The course was co-organized with computational origami artist, Robby Kraft. We mentored students and curated a well-attended final exhibition at Westbeth, NYC.

PARSONS - ART, MEDIA & TECHNOLOGY DEPT. /

DEVELOPED/TAUGHT "INFORMATION AESTHETICS & DATA PHYSICALIZATION" COURSE / 2018-2019

SCHOOL FOR POETIC COMPUTATION /

DEVELOPED/TAUGHT "CRAFTING MATERIAL LOGIC" COURSE / 2018

Course was co-developed with Robby Kraft and Pam Liou. We mentored students and curated a well-attended final exhibition at Westbeth, NYC / 2018

PRATT INSTITUTE /

SELECTED LECTURES

I give 15–25 talks around the world each year. My TEDx talk received over a million views* within its first three years (*Note: the view count was reset when ted.com relaunched in 2014, as the local chapter inadvertently failed to follow ted.com's video-posting protocol)

ATYPI / KEYNOTE SPEAKER / 2025

PENTAGRAM (NYC OFFICE) and 69 ATLANTIC / PAPER MAGIC SHOW / 2025

OFFF, BARCELONA / KEYNOTE TALK AND BOOK LAUNCH / 2022

ADOBE MAX / KEYNOTE TALK TO A LIVE AUDIENCE OF 50,000 VIEWERS / 2021

ADOBE MAX / CO-DEVELOPED "ORIGAMI AND SPACECRAFT DESIGN" WORKSHOP WITH DR. MANAN ARYA (NASA) / 2021

99U / DEVELOPED "MATERIALS FOR COMPUTER-PEOPLE" VIRTUAL WORKSHOP / 2020

LETTERFORM ARCHIVE / "PAPER ENGINEERING" / 2019

MOVEABLE BOOK SOCIETY / "MAKING ABSTRACTIONS TANGIBLE" / 2017

KIKK FESTIVAL, BELGIUM / "MAKING AN APPLE PIE FROM SCRATCH" / 2017

OFFF, BARCELONA / "DESIGN, PAPER, MAGIC" / 2017

INSTINT BY EYEO / "REASONING IN LO-FI" / 2016

SXSW / "WHAT HIGH-TECH CAN LEARN FROM PAPER" / 2016

AGI OPEN (SWITZERLAND), ORGANIZED BY LARS MÜLLER / "THE DISTANT UNIVERSE CAN BE FOUND IN PAPER" / 2015

SEMI-PERMANENT AND WEBSTOCK / "THE HIDDEN TALENTS OF EVERYDAY THINGS" / 2012 - 13
(I spoke in the Sydney, Auckland, Wellington, and Stockholm conferences)

TED / "DISRUPTIVE WONDER" / 2011

SELECTED PRESS / WRITE-UPS

NPR / PBS / THE ATLANTIC / DESIGN MATTERS / THE NEW YORK TIMES / THE TODAY SHOW

RADIOLAB / MIT PRESS / NEW YORK MAGAZINE / THE WALL STREET JOURNAL / ART ON PAPER MAGAZINE /

COMPUTER ARTS / PRINCETON ARCHITECTURAL PRESS / NATIONAL GEOGRAPHIC / GESTALTEN / THE TORONTO STAR

GINKO PRESS / THE GREAT DISCONTENT / WIRED / IDN