

# Kate Hollenbach

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## EDUCATION

### University of California Los Angeles

2015–2017 MFA Design Media Arts

### Massachusetts Institute of Technology

2003–2007 BS Computer Science and Engineering

## ACADEMIC APPOINTMENTS

2022– **Graduate Director, Emergent Digital Practices, University of Denver, Denver, CO**

2020– **Assistant Professor of Emergent Digital Practices, University of Denver, Denver, CO**

Courses taught: Data Visualization, Making Networked Art, Exploring Digital Cultures, Coding for Emergent Digital Practices, Emergent Digital Tools, Graduate Critique.

2018–2020 **Professional Lecturer, School of Design, DePaul University, Chicago, IL**

Full-time appointment teaching in the Game Design, Graphic Design, and User Experience Design programs in the College of Computing and Digital Media.

2017–2018 **Part-Time Faculty, Media Arts + Practice, at University of Southern California, Los Angeles, CA**

2017–2018 **Lecturer, Design Media Arts, UCLA, Los Angeles, CA**

2017 **Adjunct Faculty, Applied Computer Science, Woodbury University, Burbank, CA**

2016 **Instructor, UCLA, Los Angeles, CA**

## PROFESSIONAL EXPERIENCE

2012–2015 **Oblong Industries, Director of Design & Computation, Los Angeles, CA**

2009–2011 **Oblong Industries, Interaction Designer, Los Angeles, CA**

2008 **Oblong Industries, Design and programming intern, Los Angeles, CA**

2007–2008 **Research Assistant, Physical Language Workshop, MIT Media Lab, Cambridge, MA**

2007 **Google, Software Engineering Intern, New York, NY**

2004–2007 Undergraduate Researcher, Physical Language Workshop, MIT Media Lab, Cambridge, MA

2006 IBM Visual Communication Lab, Research Intern, Cambridge, MA

2004 Undergraduate Researcher, Electronic Publishing Group, MIT Media Lab, Cambridge, MA

## TALKS AND WORKSHOPS

2023 Artist talk: Designing Your Research Agenda 2.1, Design Incubation, online

2022 Workshop: Not Zoom: Prototyping Embodied Interactions Online, Future Bodies: New Media Caucus Symposium, Virginia Tech, online, Blacksburg, VA

2022 Artist talk: Art you can make by spying on yourself with your phone, Strange Loop, St. Louis, MO

2022 Workshop: Introduction to p5.js, Strange Loop, St. Louis, MO

2022 Moderator: Critical Web Accessibility, p5.js Access Day, online

2022 Panelist: Differentiation at DU: eGaming Now & in the Future, You Can't Win if You Don't Play: eGaming in 2022 and Beyond, DU Community + Values Symposium, Denver, CO

2022 Artist talk: Personal Data Narratives class at Tulane University, online, New Orleans, LA

2022 Keynote: Virtual Creative Coding Festival, online

2021 Artist talk: Woodbury University Applied Computer Science Lecture Series, online, Los Angeles, CA

2021 Workshop: Contributions and Sustainability, with evelyn masso, Clinic for Open Source Arts Community Leaders program, online, Denver, CO

2020 Panel: 2020 – Finally Digital?!, Ars Electronica, online, Linz, Austria

2019 Artist talk: Code Kitchen, School of Art, Media, and Technology at Parsons School of Design, New York, NY

2019 Artist talk: New Media Crash Course at SAIC, Chicago, IL

2019 Artist talk: Interface Anxiety, Designing Consent, Illinois Institute of Technology, Chicago, IL

2019 Workshop: Introduction to p5.js, Processing Community Day @Chicago, Chicago, IL

2018 Artist talk: Lamar Dodd School of Art, University of Georgia, Athens, GA

2018 Artist talk: Information Visualization class at SAIC, Chicago, IL

2018 Artist talk: Interactivity class at UCLA Design Media Arts, Los Angeles, CA

2017 Artist talk: Interface Anxiety, Praxis VII, USC Media Arts + Practice, Los Angeles, CA

2017 Artist talk: phonelovesyoutoo, Carbon Five Hack Night, Los Angeles, CA

2017 Artist talk: Interface Anxiety, Chillnet at Coaxial, Los Angeles, CA

2017 Workshop: A Processing Primer for Artists, Workshop at SIGGRAPH, Los Angeles, CA

2016	Artist talk: Computer Graphics class at Loyola Marymount University, Los Angeles, CA
2015	Panelist: Women Developers Panel, Silicon Beach Fest, Los Angeles, CA
2014	Artist talk: Organic Aesthetics, INST-INT, Minneapolis, MN
2012	Workshop: Hello, Space, Workshop at Eyeo Festival with Oblong Industries, Minneapolis, MN
2011	Artist talk: Design in Space, Barcelona Design Week, Spain
2008	Artist Talk: Openstudio: an Experiment in Community, Creativity, and Capitalism, Pecha Kucha Boston #3

## EXHIBITIONS

2023	Digerati Emergent Media Festival, Denver, CO
2022	Pixel Savers, Píksel Festival, Bergen, Norway and online
2022	Weird Media, International Digital Media and Arts Association Exhibition, Winona State University, Winona, MN
2022	Future Fossils, Museum of Anthropology, University of Denver, Denver, CO
2022	Night Lights Denver, Denver, CO
2022	True West, BRDG Projects, Denver, CO
2021	Deep Feel, The Wrong Biennial, online
2019	Border Control, Stamps Gallery and New Media Caucus, Ann Arbor, MI
2019	Snap + Share, San Francisco Museum of Modern Art, San Francisco
2019	Processing Community Day, Los Angeles, CA
2018	Clustering, Artificial Knowing, Los Angeles, CA
2018	Museum of Developer Art 2.0, Google I/O, Mountain View, CA
2017	Vulnerability: The Space Between, Young Projects, Los Angeles, CA
2017	Praxis VIII: Bodies, Technology and Space, USC Media Arts and Praxis, Los Angeles, CA
2017	Delete Me, MFA Exhibition, UCLA New Wight Gallery, Los Angeles, CA
2017	Far Bazaar, Cerritos College, Cerritos, CA
2016	Femmebit, Human Resources, Los Angeles, CA
2016	Free As In, UCLA New Wight Gallery, Los Angeles, CA
2016	Plop-up #01, The Public School, Los Angeles, CA
2016	Sorry for Not Being _____, UCLA Broad Art Center, Los Angeles, CA
2016	Revolutionary Devices, MFA Solo Show, UCLA Broad Art Center, Los Angeles, CA
2015	It's doing it, online exhibition
2015	DEEP WEB ROACH QUEEN. UCLA Broad Art Center, Los Angeles, CA

## LEADERSHIP

2023–	President, Board of Directors, Processing Foundation
2022–2023	Co-Organizer, Open Source Arts Contributors Conference, Clinic for Open Source Arts

2021–	Board of Directors, Processing Foundation
2021–	Steering Committee, Clinic for Open Source Arts, May 2021–present
2019	Co-organizer, Processing Community Day @Chicago, February 2019
2016–2017	Co-organizer, Art + Feminism Wikipedia Edit-a-thon, with voidLab and UCLA Arts Library

## **RESIDENCIES**

2019	Resident Artist, p5.js Contributor's Conference, STUDIO for Creative Inquiry, Carnegie Mellon University, August 2019
2015	Invited contributor, p5.js Contributor's Conference, STUDIO for Creative Inquiry, Carnegie Mellon University, June 2015

## **AWARDS AND SCHOLARSHIPS**

2023	CAHSS Dean's Award for Interdisciplinary Studies, with Dr. Sanchari Das, \$5000
2022	Faculty Research Fund, University of Denver, with Dr. Sanchari Das, \$2997
2017	Google Summer of Code with Processing Foundation
2016	Clifton Webb Scholarship, UCLA
2008	Steven R. Holtzman Fellowship for Digital Expression, MIT Media Lab

## **SERVICE TO THE EMERGENT DIGITAL PRACTICES PROGRAM**

2022–	Graduate Director, Emergent Digital Practices
2020–	EDP Graduate Committee
2022	EDP Technologist Hiring Committee
2020–2021	EDP Web Committee
2021–	EDP Website Maintainer
2021	EDP Visiting Teaching Assistant Professor Hiring Committee
2021	EDP Adjunct Faculty Hiring Committee

## **SERVICE TO THE UNIVERSITY OF DENVER**

2021–	Member, Advanced Seminar Committee
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## **SERVICE TO THE SCHOOL OF DESIGN AT DEPAUL UNIVERSITY**

2019–2020	Chair, Interdisciplinary Design Committee
2019–2020	Member, Game Design Tenure Track Faculty Search Committee
2019–2020	Member, School of Design Faculty Retreat Planning Committee
2019–2020	Member, Academic Program Review Committee
2019	Member, Game Design Faculty Search Committee
2018–2020	Member, Game Design Program Committee

2018–2020	Member, Graphic Design Program Committee
2018–2020	Member, Interactive and Social Media and Human Computer Interaction Program Committee
2018–2020	Member, Experience Design Program Committee
2018–2020	Member, School of Design Curriculum Committee

## SERVICE TO THE PROFESSION

2022	Reviewer, Processing Foundation Fellowship Program
2022	Advisor, p5.js Access Day Conference
2022	Mentor, Google Summer of Code, Processing Foundation
2021	Mentor, Google Season of the Docs, Processing Foundation
2018–2020	Mentor, Google Summer of Code, Processing Foundation

## PUBLICATIONS AND PATENTS

2022	Sanchari Das and Kate Hollenbach, A Proposal for Understanding Professional Needs to Create Privacy-Preserving and Secure Emergent Digital Artworks (August 7, 2022). In Proceedings of the 7th Workshop on Inclusive Privacy and Security (WIPS) in Association with the USENIX Symposium on Usable Privacy and Security (SOUPS) 2022 - Boston, USA
2019	US Patent 10,353,483 B2, “Operating environment with gestural control and multiple client devices, displays, and users”, July 16, 2019.
2018	US Patent 10,067,571 B2, “Operating environment with gestural control and multiple client devices, displays, and users”, September 4, 2018.
2007	Joan Morris DiMicco, Katherine J. Hollenbach, Anna Pandolfo, Walter Bender: The Impact of Increased Awareness While Face-to-Face. <i>Human-Computer Interaction</i> 22(1-2): 47-96 (2007)
2007	Martin Wattenberg, Fernanda B. Viégas, Katherine J. Hollenbach: Visualizing Activity on Wikipedia with Chromograms. <i>INTERACT (2)</i> 2007: 272-287
2006	Joan Morris DiMicco, Katherine J. Hollenbach, Walter Bender: Using visualizations to review a group’s interaction dynamics. <i>CHI Extended Abstracts</i> 2006: 706-711

## SELECT PRESS AND MEDIA

2022	Book: Mindy Seu, “voidLab”, <i>Cyberfeminism Index</i> , Inventory Press.
2021	Book: <i>voidLab 2015~2017</i> , edited by Xin Xin and Echo Theohar, online and in print, <a href="https://www.blurb.com/bookstore/invited/9266302/bf8f07d35bfd4f76e2f16007bfca3390bfc5d54e">https://www.blurb.com/bookstore/invited/9266302/bf8f07d35bfd4f76e2f16007bfca3390bfc5d54e</a> , 2021
2020	Web archive: voidLab, <i>Cyberfeminism Index</i> , facilitated and gathered by Mindy Seu, online, <a href="https://cyberfeminismindex.com">https://cyberfeminismindex.com</a> , 2020

- 2019 Podcast: "Making Human Connections," *That's So New Media!?* by NextArt LLC, online, <https://tsnm.fireside.fm>, 2019
- 2019 Exhibition Catalog: *Snap + Share: Transmitting Photographs from Mail Art to Social Networks* by Clément Chéroux. Paris, France: Cernunnos, 2019. Print.
- 2019 "A Nonjudgmental Look at Our Impulse to Share Images," by Emily Wilson, *Hyperallergic*, online, <https://hyperallergic.com/500916/snap-share-san-francisco-museum-of-modern-art-sfmoma/>, May 20, 2019.
- 2019 "Museums wants 2 show u memez now. They shud be careful," by Philip Kennicott, *Washington Post*, online, <https://www.washingtonpost.com/entertainment/museums/museums-wants-2-show-u-memez-now-they-shud-be-careful/2019/04/05/>, April 8, 2019.
- 2019 "Photo play: Fun SFMOMA show explores changing methods of image delivery," by Anita Katz, *San Francisco Examiner*, online, <https://www.sfexaminer.com/entertainment/photo-play/>, April 8, 2019.
- 2019 "Tracing the Roots of Photo Sharing, From Mail Art to Instagram," by Jori Finkel, online and in print, <https://www.nytimes.com/2019/04/04/arts/design/selfies-snap-share-san-francisco-museum-of-modern-art-.html>, *New York Times*, April 4, 2019.
- 2015 "Best of 2015: Our Top 10 Works of Internet Art," *Hyperallergic*, online, <https://hyperallergic.com/263538/best-of-2015-our-top-10-works-of-internet-art/>, December 29, 2015.
- 2015 "Code-Based Artworks that Reinvent Themselves Every Day," by Claire Voon, *Hyperallergic*, online, <https://hyperallergic.com/262596/code-based-artworks-that-reinvent-themselves-every-day/>, December 17, 2015.