

RICHMOND Y. WONG

Digital Media Program
 School of Literature, Media, and Communication
 Georgia Institute of Technology
 Technology Square Research Building (TSRB)
 Atlanta, GA 30308-1030

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<https://richmondwong.com>

ACADEMIC APPOINTMENTS

2022 - Present **Assistant Professor, Digital Media, School of Literature, Media, and Communication**
 2023 - Present Adjunct Assistant Professor, School of Interactive Computing
 Georgia Institute of Technology

2020-2022 **Postdoctoral Scholar**
 University of California, Berkeley, Center for Long-Term Cybersecurity
 Co-Supervisors: Steve Weber, James Pierce

EDUCATION

July 2020 **PhD in Information Management and Systems**
 University of California, Berkeley, School of Information
 Dissertation: Values by Design Imaginaries: Exploring Values Work in UX Practice
 Committee: Deirdre Mulligan (chair), Jenna Burrell, John Chuang, Abigail De Kosnik

May 2014 **B.A. in Science & Technology Studies, and Information Science**
 Cornell University
 Summa cum laude in Science & Technology Studies, cum laude in Information Science

PUBLICATIONS

REFEREED & PEER REVIEWED JOURNAL ARTICLES AND CONFERENCE PROCEEDINGS

2024 Qian Yang, **Richmond Y. Wong**, Steven J. Jackson, Sabine Junginger, Margaret Hagan, Thomas Krendl Gilbert, John Zimmerman. (2024). The Future of HCI-Policy Collaboration. In *Proc. of the CHI Conference on Human Factors in Computing Systems (CHI 2024)*.

Michael Chang, **Richmond Y. Wong**, Thomas Breideband, Thomas M. Philip, Ashieda McKoy, Aturo Cortez, Sidney D’Mello. (2024). Co-design Partners as Transformative Learners: Imagining Ideal Technology for Schools by Centering Speculative Relationships. In *Proc. of the CHI Conference on Human Factors in Computing Systems (CHI 2024)*.

2023 **Richmond Y. Wong**, Jason Caleb Valdez, Ashten Alexander, Ariel Chiang, Olivia Quesada, James Pierce. (2023). Broadening Privacy and Surveillance: Eliciting Interconnected Values with a Scenarios Workbook on Smart Home Cameras. In *Proc. Of the ACM Conference on Designing Interactive Systems (DIS 2023)* [<https://doi.org/10.1145/3563657.3596012>]
 *Honorable Mention Award

Arne Berger, Albrecht Kurze, Andreas Bischof, Jesse Josua Benjamin, **Richmond Y. Wong**, Nick Merrill. (2023). Accidentally Evil: On Questionable Values in Smart Home Co-Design. In *Proc. of the CHI Conference on Human Factors in Computing Systems (CHI 2023)*.
<https://doi.org/10.1145/3544548.3581504>

J.D. Zamfirescu-Pereira, **Richmond Y. Wong**, Bjoern Hartmann, Qian Yang. (2023). Why Johnny Can’t Prompt: How Non-AI Experts Try (and Fail) to Design LLM Prompts. In *Proc. of the CHI Conference on Human Factors in Computing Systems (CHI 2023)*.
<https://doi.org/10.1145/3544548.3581388>

- Richmond Y. Wong**, Michael Madaio, Nick Merrill. (2023). Seeing Like a Toolkit: How Toolkits Envision the Work of AI Ethics. *Proceedings of the ACM Human Computer Interaction 7*, CSCW1, Article 145 (April 2023). [<https://doi.org/10.1145/3579621>]
- Richmond Y. Wong**, Andrew Chong, R. Cooper Aspegren. (2023). Privacy Legislation as Business Risks: How GDPR and CCPA are Represented in Technology Companies' Investment Risk Disclosures. *Proceedings of the ACM Human Computer Interaction 7*, CSCW1, Article 82 (April 2023). [<https://doi.org/10.1145/3579515>]
- 2022 Neilly H. Tan, **Richmond Y. Wong**, Audrey Desjardins, Sean A. Munson, James Pierce. (2022). Monitoring Pets, Deterring Intruders, and Casually Spying on Neighbors: Everyday Uses of Smart Home Cameras. In *Proc. of the CHI Conference on Human Factors in Computing Systems (CHI 2022)*. [<https://doi.org/10.1145/3491102.3517617>]
- 2021 **Richmond Y. Wong**. (2021). Tactics of Soft Resistance in User Experience Professionals' Values Work. *Proceedings of the ACM Human Computer Interaction 5*, CSCW 2, Article 355 (October 2021). [<https://doi.org/10.1145/3479499>]
*Honorable Mention Award
- Richmond Y. Wong**. (2021). Using Design Fiction Memos to Analyze UX Professionals' Values Work Practices: A Case Study Bridging Ethnographic and Design Futuring Methods. In *Proc. Of the ACM Conference on Human Factors in Computing Systems (CHI 2021)*. [<https://doi.org/10.1145/3411764.3445709>]
- Richmond Y. Wong**, Tonya Nguyen. (2021). Timelines: A Speculative World-Building Activity for Discussing Values and Ethics. In *Proc. Of the ACM Conference on Human Factors in Computing Systems (CHI 2021)*. [<https://dl.acm.org/doi/10.1145/3411764.3445447>]
- 2020 **Richmond Y. Wong**, Vera Khovanskaya, Sarah E. Fox, Nick Merrill, Phoebe Sengers. (2020). Infrastructural Speculations: Tactics for Designing and Interrogating Lifeworlds. In *Proc. of the ACM Conference on Human Factors in Computing Systems (CHI 2020)*. [<https://doi.org/10.1145/3313831.3376515>]
- James Pierce, Nick Merrill, **Richmond Y. Wong**. (2020). Sensor Illumination: Exploring the Design Qualities and Ethical Implications of Always-On/Often-Sensing Smart Cameras Using Lighting Analogies and Speculative Designs. In *Proc. of the ACM Conference on Human Factors in Computing Systems (CHI 2020)*. [<https://doi.org/10.1145/3313831.3376347>]
- Sandjar Kozubaev, Chris Elsdén, Noura Howell, Marie Louise Juul Søndergaard, Nick Merrill, Britta Schulte, **Richmond Y. Wong**. (2020). Expanding modes of Reflection in Design Futuring. In *Proc. of the ACM Conference on Human Factors in Computing Systems (CHI 2020)*. [<https://doi.org/10.1145/3313831.3376526>]
- 2019 Deirdre K. Mulligan, Joshua A. Kroll, Nitin Kohli, **Richmond Y. Wong**. (2019). This Thing Called Fairness: Disciplinary Confusion Realizing a Value in Technology. *Proceedings of the ACM Human Computer Interaction 3*, CSCW, Article 119 (November 2019). [<https://doi.org/10.1145/3359221>]
- Sarah Fox, Noura Howell, **Richmond Wong** and Franchesca Spektor. (2019). Vivewell: Speculating Near-Future Menstrual Tracking through Current Data Practices. In *Proc. of the ACM Conference on Designing Interactive Systems (DIS 2019)*. [<https://doi.org/10.1145/3322276.3323695>]
- Richmond Y. Wong** and Deirdre K. Mulligan. (2019). Bringing Design to the Privacy Table: Broadening "Design" in "Privacy by Design". In *Proc. of the ACM Conference on Human Factors in Computing Systems (CHI 2019)*. [<https://doi.org/10.1145/3290605.3300492>]
*Honorable Mention Award
- 2018 James Pierce, Sarah Fox, Nick Merrill and **Richmond Y. Wong**. (2018). Differential Vulnerabilities and a Diversity of Tactics: What Toolkits Teach us about Cybersecurity. *Proceedings of the ACM Human Computer Interaction 2*, CSCW, Article 139 (November 2018). [<https://doi.org/10.1145/3274408>]

Richmond Y. Wong, Nick Merrill and John Chuang. (2018). When BCIs have APIs: Design Fictions of Everyday Brain-Computer Interface Adoption. In *Proc. of the ACM Conference on Designing Interactive Systems (DIS 2018)*. [<https://doi.org/10.1145/3196709.3196746>]
*Honorable Mention Award.

James Pierce, Sarah Fox, Nick Merrill, **Richmond Y. Wong** and Carl DiSalvo. (2018). An Interface without A User: An Exploratory Design Study of Online Privacy Policies and Digital Legalese. In *Proc. of the ACM Conference on Designing Interactive Systems (DIS 2018)*. [<https://doi.org/10.1145/3196709.3196818>]

2017 **Richmond Y. Wong**, Deirdre K. Mulligan, Ellen Van Wyk, James Pierce and John Chuang. (2017). Eliciting Values Reflections by Engaging Privacy Futures Using Design Workbooks. *Proceedings of the ACM Human Computer Interaction 1*, CSCW, Article 111 (November 2017). [<https://doi.org/10.1145/3134746>]
*Best Paper Award

Richmond Y. Wong, Ellen Van Wyk, James Pierce. (2017). Real-Fictional Entanglements: Using Science Fiction and Design Fiction to Interrogate Sensing Technologies. In *Proc. of the ACM Conference on Designing Interactive Systems (DIS 2017)*. [<https://doi.org/10.1145/3064663.3064682>]

Steven Weber, **Richmond Y. Wong**. (2017). The new world of data: Four provocations on the Internet of Things. *First Monday* 22(2). [<https://doi.org/10.5210/fm.v22i2.6936>]

2016 **Richmond Y. Wong**, Deirdre K. Mulligan. (2016). These Aren't the Autonomous Drones You're Looking for: Investigating Privacy Concerns through Concept Videos. *Journal of Human-Robot Interaction* 5(3). [<https://doi.org/10.5898/JHRI.5.3.Wong>]

Richmond Y. Wong, Deirdre K. Mulligan. (2016). When a Product Is Still Fictional: Anticipating and Speculating Futures through Concept Videos. In *Proc. of the ACM Conference on Designing Interactive Systems (DIS 2016)*. [<https://doi.org/10.1145/2901790.2901801>]

2015 **Richmond Y. Wong**, Steven J. Jackson. (2015). Wireless Visions: Infrastructure, Imagination, and U.S. Spectrum Policy. In *Proc. of the ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW 2015)*. [<https://doi.org/10.1145/2675133.2675229>]
*Honorable Mention Award

INVITED REFEREED JOURNAL PUBLICATIONS

2022 Robert Soden, Laura Devendorf, **Richmond Y. Wong**, Yoko Akama, Ann Light. (2022). Modes of Uncertainty in HCI. *Foundations and Trends in Human-Computer Interaction* 15(4). [<https://doi.org/10.1561/1100000085>]

BOOK CHAPTERS (editor review)

2018 Elaine Sedenberg, **Richmond Y. Wong**, John Chuang. (2018). A Window into the Soul: Biosensing in Public. *Surveillance, Privacy and Public Space*. Bryce Clayton Newell, Tjerk Timan, Bert-Jaap Koops (eds.). Routledge. [<https://doi.org/10.4324/9781315200811-5>]

Richmond Y. Wong, Vera Khovanskaya. (2018). Speculative Design in HCI: From Corporate Imaginations to Critical Orientations. *New Directions in Third Wave Human-Computer Interaction: Volume 2 - Methodologies (Human Computer Interaction Series)*. Michael Filimowicz and Veronika Tzankova (Eds). Springer. [https://doi.org/10.1007/978-3-319-73374-6_10]

POSTERS AND WORKSHOP PAPERS (non-refereed or light peer review)

2023 David Gray Widder, **Richmond Y. Wong**. (April 2023). Thinking Upstream: Ethics and Policy Opportunities in AI Supply Chains. CHI Workshop, Designing Technology and Policy Simultaneously: Towards A Research Agenda and New Practice. Workshop position paper.

- 2022 Ji Su Yoo, **Richmond Wong**. (April 2022). IoT Surveillance. CHI Workshop, There Is no Justice, Just Us. Workshop position paper.
- 2021 **Richmond Y. Wong**. (May 2021). Interventions Towards Supporting the Social, Political, and Organizational Work of Addressing Values and Ethics. CHI Workshop, Co-Designing Resources for Ethics Education in HCI. Workshop position paper. Available at <https://www.dropbox.com/s/qp7ck6p6jvivy3q0/CHI%20Ethics%20Education%20Workshop%201.1.pdf>
- 2019 **Richmond Y. Wong**. (May 2019). Ethics Strikebreaking: Reflecting on Values & Ethics in Design Practice with Design Fiction. CHI Workshop, CHI4Evil: Creative Speculation on the Negative Effects of HCI Research. Workshop position paper. Available at <https://richmondywong.com/docs/Wong-2019-CHI4Evil-Ethics-Strikebreaking.pdf>
- 2018 **Richmond Y. Wong**, Deirdre K. Mulligan. (November 2018). Using A Multi-Dimensional Analytic for Privacy Theory, Design, and Analysis. CSCW Workshop on Privacy in Context: Critically Engaging with Theory to Guide Privacy Research and Design. Workshop position paper. Available at https://networkedprivacycscw2018.files.wordpress.com/2018/10/wong_2018_using-a-multi-dimensional-analytic-for-privacy-theorypdf.pdf
- 2017 **Richmond Y. Wong**, Deirdre K. Mulligan, and John Chuang. (September 2017). "Using science fiction texts to surface user reflections on privacy." Poster. In *Proceedings of the 2017 ACM International Joint Conference on Pervasive and Ubiquitous Computing and Proceedings of the 2017 ACM International Symposium on Wearable Computers (UbiComp '17)*, Wailea, HI. <https://doi.org/10.1145/3123024.3123080>
- 2016 Rena Coen, Jennifer King, **Richmond Wong**. (June 2016). The Privacy Policy Paradox. SOUPS 2016, Workshop on Privacy Indicators. Workshop position paper. Available at https://www.usenix.org/system/files/conference/soups2016/wpi16_paper-coen.pdf
- Richmond Y. Wong**, Deirdre K. Mulligan. (May 2016). Using Concept Videos and Speculative Design with Privacy by Design. CHI Workshop on Bridging the Gap between Privacy by Design and Privacy in Practice. Workshop position paper. Available at <https://networkedprivacy2016.files.wordpress.com/2015/11/wong-mulligan-pbd-workshop-position-paper-camera-ready.pdf>

CONFERENCE TALKS AND PRESENTATIONS

- 2023 Danny Spitzberg, **Richmond Wong**, Emeline Brule. (November 2023). "A Field of Coaches: How Peers Build the User Experience Research Profession." *Society for the Social Studies of Science (45) 2023*. Honolulu, Hawaii.
- 2022 **Richmond Wong**. (December 2022). "Discourses of Risk and the Shaping of Technology Ethics Work." *Society for the Social Studies of Science (45) 2022*. Cholula, Mexico.
- Richmond Wong**, Andrew Chong, R. Cooper Aspegren. (July 2022). Privacy Legislation as Business Risks: How GDPR and CCPA are Represented in Technology Companies' Investment Risk Disclosures. *Center for Long Term Cybersecurity Research Symposium: Comparing Effects of and Responses to the GDPR and CCPA/CPRA*. Berkeley, California.
- 2021 **Richmond Wong**. (October 2021). User Experience Professionals' Work Addressing Values and Ethics as Soft Resistance. *Society for Social Studies of Science (45) 2021*. Online.
- Richmond Wong**, Neilly Herrera Tan, Nathaniel Gray, Jason Valdez, and James Pierce. (October 2021). Material Experiments and Playful Disruptions: Interrogating Boundaries, Meanings, and Aesthetics of the Smart Camera. *Making and Doing Session, Society for Social Studies of Science (45) 2021*. Online.
- 2019 **Richmond Wong**. (September 2019). "Privacy/Values by Design Imaginaries." Presentation. *Society for Social Studies of Science (45) 2019*. New Orleans, LA.

- Richmond Wong**, Nick Merrill. (March 2019). "Engaging Speculative Practices to Probe Values & Ethics in Sociotechnical Systems." Session for Interactivity & Engagement. *iConference 2019*. College Park, MD.
- 2018 **Richmond Wong**. (May 2018). "Interrogating "Design" in "Privacy by Design" Through the Lens of Human Computer Interaction." Paper workshop. *Privacy Law Scholars Conference*. Washington DC.
- 2017 **Richmond Wong**. (September 2017). "Exploring Biosensing Privacy Futures with Design Fiction and Science Fiction." Presentation. *Society for Social Studies of Science (4S) 2017*. Boston, MA.
- 2016 **Richmond Wong**, Lauren Kilgour. (December 2016). "Performing Algorithms: TED Talks and Public Understandings of (Computer) Science." Presentation. *Algorithms in Culture Conference*. Berkeley, CA
- Richmond Wong**, Deirdre Mulligan. (August 2016). "Framing Future Privacy Concerns through Corporate Concept Videos." Presentation. *Society for Social Studies of Science (4S)/EASST 2016*. Barcelona, Spain.
- 2015 Deirdre Mulligan, Leslie Harris, Sebastian Benthall, **Richmond Wong**. (October 2015). "What Really Happened After the Battle Against SOPA and PIPA?" Presentation. *Computers, Freedom, and Privacy Conference*. Washington, D.C.
- Richmond Wong**. (April 2015). "Big Data: Narratives of the Crowd and the Cloud." Presentation. *STGlobal*. Washington, D.C.

WHITE PAPERS, REPORTS, AND ADDITIONAL WRITING

- 2022 **Richmond Y. Wong**, Watson Hartsoe, Noura Howell. (November 2022). Public Comment in Response to Federal Trade Commission's Advance Notice of Proposed Rulemaking on a Trade Regulation Rule on Commercial Surveillance and Data Security, Comment ID FTC-2022-0053-1100. *Regulations.gov*. <https://www.regulations.gov/comment/FTC-2022-0053-1100>
- Jordan Famularo and **Richmond Wong**. (October 2022). "How the tech sector can protect personal data post-Roe." *Brookings Institute TechStream*. Op-Ed. Available at: <https://www.brookings.edu/techstream/how-tech-firms-can-protect-personal-data-after-roe-us-privacy-abortion-surveillance/>
- Richmond Wong**, Michael Madaio. (June 2022). Seeing Like a Toolkit: How Toolkits Envision the Work of AI Ethics. *Montreal AI Ethics Institute*. Research Summary Blog Post. Available at: <https://montrealethics.ai/seeing-like-a-toolkit-how-toolkits-envision-the-work-of-ai-ethics/>
- 2021 **Richmond Wong**. (July 2021). Timelines: Design Activities for Surfacing Values and Ethics in Technologies. White Paper. Available at <https://cltc.berkeley.edu/2021/07/01/timelines/>
- Nick Merrill and **Richmond Wong**. (June 2021). "More user-friendly, inclusive privacy online requires funded research." *The Hill*. Op-Ed. Available at: <https://thehill.com/opinion/cybersecurity/556255-more-user-friendly-inclusive-privacy-online-requires-funded-research>.
- 2020 **Richmond Wong**, Nick Merrill. (December 2020). Cultivating Activism with Speculative Design. *ACM Interactions*. Blog post. Available at <https://interactions.acm.org/blog/view/cultivating-activism-with-speculative-design>
- 2015 Nicholas Doty, Ann Drobnis, Deirdre Mulligan, **Richmond Wong**. (February 2015). Privacy by Design – State of Research and Practice: Workshop 1 Report. Report. Available at <http://cra.org/ccc/events/pbd-state-of-research-and-practice/>
- Nicholas Doty, **Richmond Wong**. (February 2015). Privacy by Design Workshop: Concepts and Connections. Report. Available at <http://www.cccb.org/2015/02/17/privacy-by-design-workshop-concepts-and-connections/>

PUBLIC AND INVITED TALKS, PANELS, AND PRESENTATIONS

- Mar 2024 **Talk: Creating Ethics Infrastructures for Design**
HCII Seminar Series, Carnegie Mellon University, Pittsburgh, Pennsylvania
- Mar 2024 **Panelist: Comparative Discussion of AI Regulatory Strategies**
Ohio State Technology Law Journal 2024 Symposium, Columbus, Ohio
- Mar 2024 **Talk: Towards Responsible AI by Design in Practice? Imagining AI Regulation on the Ground**
Critical Computing Seminar, University of Toronto, Toronto, Canada
- Jan 2024 **Panelist: Speculative F(r)iction in Generative AI**
Speculative F(r)iction Living Archive, Virtual
- Oct 2023 **Talk: Creating Ethics Infrastructures for Design**
Digital Media Talks. Georgia Tech, Atlanta, Georgia
- May 2023 **Talk: Creating Ethics Infrastructures for Design**
DUB Seminar (Design Use Build), University of Washington, Seattle, Washington
- Sep 2022 **Talk: Ethics Work: Engaging Technology Values and Ethics through Design**
GVU Center Brown Bag Seminar Series. Georgia Tech, Atlanta, Georgia
- Sep 2022 **Talk: Interrogating Values with Design(ers)**
Digital Media Talks. Georgia Tech, Atlanta, Georgia
- April 2022 **Panelist: Considerations for Building Solidarity among Academic and Tech Workers: Thinking through access, positionality and limits to collective action**
With Noopur Raval, Rida Qadri, Tamara Kneese, Alex Hanna. CHI Conference on Human Factors in Computing Systems (CHI 2022), New Orleans, Louisiana
- Mar 2022 **Panelist: Critical Data Futures: Art, Life, and Data in the Metaverse**
Human Technologies Futures Group & Division of Computing, Data Science and Society, UC Berkeley, Berkeley, California
- Mar 2022 **Talk: Engaging Values and Ethics through Design and Design Futuring**
Bristol Interaction Group, University of Bristol, UK
- Mar 2022 **Workshop Organizer: Timelines: A World-Building Design Activity for Surfacing Discussion of Technology Values and Ethics**
Mozilla Festival (MozFest) 2022, Virtual
- Feb 2022 **Moderator: When the Internet Surrounds Us: Inclusive Strategies to Enhance Privacy and Security in Smart Homes and Neighborhoods**
Center for Long-Term Cybersecurity, UC Berkeley, Berkeley, California
- Jun 2021 **Talk: Exploring Values and Ethics in UX through Design Futuring**
Design Informatics Webinar, The University of Edinburgh, UK
- Apr 2021 **Talk: Values by Design Imaginaries**
School of Information, UC Berkeley, Berkeley, California
- Apr 2021 **Panelist: Death to Method, Long Live Method! Doctoral Research in Design**
North American PhD by Design 2021 Symposium

TEACHING EXPERIENCE

LMC 8001: Proseminar II in Digital Media

School of Literature, Media, and Communication, Georgia Tech, Atlanta, Georgia

Topics include: canonical texts in science & technology studies, human-computer interaction, and design research.

Spring 2024 - Instructor of Record

LMC 3314: Technologies of Representation

School of Literature, Media, and Communication, Georgia Tech, Atlanta, Georgia

Topics include: design, speculative design, design fiction, ethics in technology. Students use design and creative worldbuilding to explore social issues in technology development and use.

Spring 2024 - Instructor of Record

Fall 2023 - Instructor of Record

LMC 8910: Special Topics

Digital Media, School of Literature, Media, and Communication, Georgia Tech, Atlanta, Georgia

Special topics, independent study, and supervision of student research projects.

Spring 2024 - Instructor of Record (7 students)

Fall 2023 - Instructor of Record (6 students)

Spring 2023 - Co-instructor with Noura Howell (11 students)

LMC 6399: Discovery & Invention

School of Literature, Media, and Communication, Georgia Tech, Atlanta, Georgia

Topics include: qualitative research methods and design research methods.

Fall 2023 - Instructor of Record

LMC 3302: Science, Technology, and Ideology

School of Literature, Media, and Communication, Georgia Tech, Atlanta, Georgia

Topics include: Theories of technology and society, social histories of computing, representations of technology in media and fiction, and tools to consider values in design.

Spring 2023 - Instructor of Record

LMC 6316: Historical Approaches to Digital Media

Digital Media, School of Literature, Media, and Communication, Georgia Tech, Atlanta, Georgia

Topics include: social histories of the internet and digital technologies that focus on infrastructure, labor, and perspectives from diverse social groups.

Spring 2023 - Instructor of Record

LMC 6650: Project Studio - Designing with Imagined Futures of Technology

Digital Media, School of Literature, Media, and Communication, Georgia Tech, Atlanta, Georgia

Topics include: design futuring, critical and speculative design, design fiction, ethics in technology. Students use design to explore social issues in technology development and use.

Fall 2023 - Instructor of Record

INFO 239: Technology and Delegation

School of Information, UC Berkeley, Berkeley, California

Topics include: Values in design, technology and public policy, engineering and design. Covers literature from HCI, design, science and technology studies, computer science, law, and ethics.

Fall 2018 - Co-Instructor with Professor Deirdre Mulligan

Fall 2017 - Co-Instructor with Professor Deirdre Mulligan

INFO 203: Social and Organizational Aspects of Information

School of Information, UC Berkeley, Berkeley, California

Topics include: Theories of technology and society, work practice studies, online communities and networked publics, and digital inequality.

- Spring 2018 - Graduate Student Instructor for Professor Jenna Burrell
- Spring 2016 - Graduate Student Instructor for Professor Jenna Burrell

INFO 1300: Introductory Design and Programming for the Web

Cornell University, Ithaca, New York

Topics include: HTML, CSS, PHP, user testing, design techniques, responsive design

- Fall 2013 - Recitation/Lab Teaching Assistant for Professor Dan Cosley
- Fall 2012 - Recitation/Lab Teaching Assistant for Professor Tanzeem Choudhury
- Fall 2011 - Grading Teaching Assistant for Professor Tanzeem Choudhury

GUEST LECTURES

- Mar 2024 **Timelines Ethical Speculation Activity**
SCS 17-200 Ethical and Policy Issues in Computing
Carnegie Mellon University, Pittsburgh, PA
- Nov 2023 **Soft Resistance in Ethics Work**
HCI 05-499: Special Topics in HCI: Justice Through Design
Carnegie Mellon University, Pittsburgh, PA
- Nov 2022 **Ethics in UX Design**
HCI 589: Design and Ethics
Iowa State University, Ames, IA
- Nov 2022 **Design Fiction Research Methods**
LMC 6399: Discovery and Invention in Digital Media
Georgia Institute of Technology, Atlanta, GA
- May 2022 **Privacy and Design**
HCI 220: Ethics and Activism in Technology and Design
University of California Santa Cruz, Santa Cruz, CA
- Mar 2022 **Exploring Values and Ethics in User Experience Work**
HCI 5200: Ethics and Policy Issues in Computing
Carnegie Mellon University, Pittsburgh, PA
- Nov 2021 **Speculative Design**
CS 396: Computing, Ethics, & Society
Northwestern University, Evanston, Illinois
- Oct 2021 **Privacy & Design**
INST 611: Privacy and Security in a Networked World
University of Maryland, College Park, Maryland
- Fall 2021, 2019 **Design Module (3 sessions): Values in Design; User Centered Design & Value Sensitive Design; Critically Oriented Design Approaches**
INFO 239: Technology and Delegation
UC Berkeley, Berkeley, California
- Sep 2021 **Exploring Values and Ethics in User Experience (UX) Work**
STS-UY 2144 XB: Ethics and Technology
New York University Tandon School of Engineering, New York
- Oct 2020 **“Values by Design Imaginaries” – Activism and Tech Workers Unit**
NWMEDIA 151AC: Transforming Tech: Issues and Interventions in STEM and Silicon Valley
UC Berkeley, Berkeley, California
- 2018-2020 **Privacy and Data** (1 lecture each semester)
HIST C182C/STS C100: Human Contexts and Ethics of Data
UC Berkeley, Berkeley, California

- Oct 2019 **Concepts of Privacy**
INFO 188: Behind the Data: Humans and Values
UC Berkeley, Berkeley, California
- Apr 2019 **Speculative Design and Design Fiction**
NWMEDIA 198: Beyond Design Thinking
UC Berkeley, Berkeley, California
- Sep 2018 **Obfuscation Techniques**
INFO 188: Behind the Data: Humans and Values
UC Berkeley, Berkeley, California
- Oct 2017 **Exploring Biosensing Privacy Futures with Design Fiction**
INFO 290: Mind-Reading and Telepathy for Beginners & Intermediates
School of Information, UC Berkeley, Berkeley, California
- Oct 2016 **Design Thinking with Critical Design**
INFO 290: Technology and Delegation
School of Information, UC Berkeley, Berkeley, California

GUEST PANELIST OR PROJECT JUDGE IN COURSES

- Dec 2022 Final Project Presentations
LMC 3710: Principles of Interaction Design
Georgia Institute of Technology, Atlanta, Georgia
- Nov 2022 Research Project Presentations
GT 1000: GT Freshman Seminar
Georgia Institute of Technology, Atlanta, Georgia
- 2020-2021 Privacy and Design (Guest Panelist)
DES 627: Advanced Projects in Visual Communication Design (UX Design Lab)
San Francisco State University, San Francisco, California

GRANTS

- 2024 **Ivan Allen College, Short-term Opportunity for Professional Development and Scholarly Activities (SODA), Georgia Tech**
PI: Richmond Wong
Award Amount: \$5,000
- 2023 **Atlanta Global Research & Education Collaborative**
Co-PIs: Paul Root Wolpe, Richmond Wong
Project: Simuvaction on AI, led by Dr. Anne-Elisabeth Courrier
Award Amount: \$12,500
- 2023 **Ivan Allen College, Small Grant for Research (SGR), Georgia Tech**
PI: Richmond Wong
Award Amount: \$5,000
- 2023 **Digital Integrative Liberal Arts Center, Summer Stipend, Georgia Tech**
PI: Richmond Wong
Project: Speculating on Futures of Digital Disconnection: Imagining Alternatives to “Always On” Relationships
Award Amount: \$5,000
- 2021-2022 **Rose Foundation for Communities and the Environment**
PI: Steven Weber, Co-PI: Richmond Wong
Award Amount: \$65,000

- 2020-2021 **Center for Technology, Society & Policy, UC Berkeley**
 PI: Richmond Wong
 Award Amount: \$2,000
- 2019-2020 **Center for Technology, Society & Policy, UC Berkeley**
 PI: Noura Howell, Co-PIs: Sarah Fox, Richmond Wong, Franchesca Spektor
 Award Amount: \$6,000
- 2018-2019 **Center for Technology, Society & Policy, UC Berkeley**
 PI: Noura Howell, Co-PIs: Sarah Fox, Richmond Wong
 Award Amount: \$6,000
- 2017-2018 **Center for Long-Term Cybersecurity, UC Berkeley**
 PI: James Pierce, Co-PIs: Sarah Fox, Nick Merrill, Richmond Wong
 Award Amount: \$10,000

HONORS AND FELLOWSHIPS

- 2023-2024 Class of 1969 Teaching Fellows, *Georgia Tech*
- 2018-2020 Berkeley Center for Technology, Society & Policy Fellow, *UC Berkeley*
- 2018 Outstanding Graduate Student Instructor Award, *UC Berkeley Graduate Division*
- 2016-2020 Berkeley Center for Long Term Cyber Security Fellow, *UC Berkeley*
- 2016-2020 NSF Graduate Student Fellowship: Computing & Information Science & Engineering – Computer Security and Privacy, *National Science Foundation*
- 2014-2016 The Berkeley Fellowship for Graduate Study, *UC Berkeley*
- 2013 Tallman Prize for research paper in history of science, *Science & Technology Studies Department, Cornell University*
- 2013 Phi Beta Kappa Honor Society, *Cornell University*
- 2011 Fulbright Summer Institute Participant, *Roehampton University, London, United Kingdom*

MENTORSHIP

PhD Student Advising

Inha Cha, Digital Media, Georgia Institute of Technology
 Pooja Casula (co-advised with Anne Sullivan), Digital Media, Georgia Institute of Technology
 Sarah Mathew (co-advised with Brian Magerko), Human Centered Computing, Georgia Tech

PhD Dissertation Committee Membership

Annabel Rothschild, Human Centered Computing, Georgia Institute of Technology
 Manoj Desphande, Digital Media, Georgia Institute of Technology
 Shubhangi Gupta, Digital Media, Georgia Institute of Technology
 Sara Milkes Espinosa, Digital Media, Georgia Institute of Technology
 Yuxi Wu, Computer Science, Georgia Institute of Technology

PhD Qualifying Exam Committees

Catherine Wieczorek, Human Centered Computing, Georgia Tech
 Sarah Mathew, Human Centered Computing, Georgia Tech
 Katherine Bennett, Digital Media, Georgia Tech
 Kristina Popova, Media Technology and Interaction Design, KTH Stockholm
 Mohsin Yousufi, Digital Media, Georgia Tech

Masters in Digital Media Final Project/Thesis Advising, Georgia Institute of Technology

Yiling Bai (2024-2025), Jasmine Kaur (2023-2025), Vaishali Jain (2023-2024), Zhiyong Kong (2023-2024), Zhixuan Zhang (2023), Eun Lim Kim (2023)

Masters in Human Computer Interaction Final Project Advising, Georgia Institute of Technology
Abhishek Shankar (2023)

Committee Member for Masters of Digital Media Final Projects, Georgia Institute of Technology
Hannah Hendricks (2023-2024), Xinyue Zhang (2023-2024), Kosha Bheda (2023-2024), Sadie
Palmer (2023-2024), Fan Zhang (2022-2023), Natalie Huertas (2022-2023)

Undergraduate student mentoring at Georgia Tech: Isa Cardona (2024)

Undergraduate student mentoring at UC Berkeley: Tonya Nguyen (2019-2020)

Masters student mentoring at UC Berkeley: Ellen Van Wyk (2016-2017), Cooper Aspergen (2021-2022)

ADDITIONAL MENTORSHIP ACTIVITIES

Aug 2023 **Panelist: PhD Alumni Panel on Academic Careers**
School of Information, UC Berkeley, Berkeley, California

INSTITUTIONAL SERVICE

2023-2024 Lecture Series Co-organizer with Ida Yoshinaga. "Working on the Ground in Media and Tech"
Series, Georgia Tech School of Literature, Media, and Communication

2023-2024 PhD Committee, Digital Media, Georgia Institute of Technology

2023-2024 Executive Committee, School of Literature, Media, and Communication, Georgia Tech

Spring 2023 Masters' Committee, Digital Media, Georgia Institute of Technology

2018 PhD Representative to the Faculty Hiring Committee, UC Berkeley School of Information

2017 PhD Representative to the PhD Admissions Committee, UC Berkeley School of Information

2015-2016 PhD Representative to the Faculty, UC Berkeley School of Information

PROFESSIONAL ACTIVITIES AND SERVICE TO THE COMMUNITY

ORGANIZING OF WORKSHOPS, SYMPOSIA, AND OTHER EVENTS

May 2024 Co-organizer, Regional Conference. Northeast HCI Meeting. Pittsburgh, Pennsylvania.

Nov 2023 Co-organizer, Local Conference. Soya Park, Chinmay Kulkarni, **Richmond Wong**. CSCW Southeast
Meetup Event. Atlanta, Georgia.

Nov 2023 Co-organizer, Conference Panel. **Richmond Wong**, Danny Spitzberg, Emeline Brule. "Who Knows
the User? Interrogating the Expertise of User Experience Professionals." *Society for the Social
Studies of Science (4S) Annual Meeting, 2023*. Honolulu, Hawaii.

Apr 2023 Co-organizer, Workshop. Qian Yang, **Richmond Wong**, Thomas Gilbert, Margaret Hagan, Steven
Jackson, Sabine Junginger, John Zimmerman. "Designing Technology and Policy Simultaneously:
Towards a Research Agenda and New Practice." *ACM Conference on Human Factors in Computer
(CHI'23)*

July 2022 Co-organizer, Symposium. Comparing Effects of and Responses to GDPR and CCPA/CPRA. *UC
Berkeley Center for Long-Term Cybersecurity*

Oct 2021 Co-organizer, Workshop. Jessica Vitak, Michael Zimmer, Anna Lenhart, Sunyup Park, **Richmond Y.
Wong**, Yaxing Yao. "Designing for Data Awareness: Addressing Privacy and Security Concerns
About "Smart" Technologies." *ACM Conference on Computer Supported Cooperative Work and
Social Computing (CSCW '21 Companion)*.

Jul 2021 Co-organizer, Symposium. Comparing Effects and Responses to GDPR and CCPA. *UC Berkeley
Center for Long-Term Cybersecurity*

Oct 2020 Co-organizer, Workshop. **Richmond Y. Wong**, Karen Boyd, Jake Metcalf, Katie Shilton. "Beyond
Checklist Approaches to Ethics in Design." *ACM Conference on Computer Supported Cooperative
Work and Social Computing (CSCW '20 Companion)*.

- Apr 2020 Co-organizer, Workshop. Robert Soden, Laura Devendorf, **Richmond Wong**, Lydia Chilton, Ann Light, Yoko Akama. "Embracing Uncertainty in HCI." *ACM Conference on Human Factors in Computing (CHI'20)*
- Nov 2019 Co-Organizer, Workshop. Yaxing Yao, Chhaya Chouhan, **Richmond Wong**, Pardis Emani-Naeini, Nick Merrill, Xinru Page, Yang Wang, Pamela Wisniewski. "Ubiquitous Privacy: Research and Design for Mobile and IoT Platforms." *ACM Conference on Computer Supported Cooperative Work & Social Computing (CSCW '19 Companion)*.
- Jun 2017 Co-Organizer, Workshop. Nick Merrill, **Richmond Wong**, Noura Howell, Luke Stark, Lucian Leahu, Dawn Nafus. "Interrogating Biosensing in Everyday Life." *ACM Conference on Designing Interactive Systems (DIS '17)*.
- Aug-Dec 2016 Co-Organizer, **Richmond Wong**, Anne Jonas. Matrix Prospecting Research Team: Assembling Critical Theory and Practices in Design and the Social Sciences. *Social Science Matrix, UC Berkeley*.
- Jun 2016 Co-Organizer, Workshop on the Future of Privacy Notices and Indicators: Will Drones Deliver My Privacy Policy? *SOUPS 2016, Denver, Colorado*.

EDITORIAL & PROGRAM COMMITTEE SERVICE

- 2024 Associate Chair (for 1 paper), Papers, ACM CSCW
- 2024 Program Committee Member, ACM FAccT Conference
- 2023-2024 Program Committee Member, Northeast HCI Meeting 2024
- 2019, 2023-24 Associate Chair, Papers, Design Subcommittee, ACM CHI Conference
- 2023 Awards Committee Member, ACM CSCW Conference
- 2020 Associate Chair, Papers, ACM DIS Conference
- 2020 Associate Chair, Design Fictions, ACM GROUP Conference
- 2019 Associate Chair, Provocations and Works-in-Progress, ACM DIS Conference

PEER REVIEWING

- 2017-2024 Reviewer, ACM CHI Conference (Papers)
- 2018-2024 Reviewer, ACM CSCW Conference (Papers)
- 2017-2024 Reviewer, ACM DIS Conference (Papers; Pictorials; Works in Progress)
- 2021-2023 Reviewer, ACM Transactions on Computer-Human Interaction (TOCHI)
- 2021 Reviewer, ACM Creativity and Cognition Conference (Papers)
- 2021 Reviewer, Journal of the Association for Information Science and Technology (JASIST)
- 2019 Reviewer, ACM CHI Play Conference (Works in Progress)
- 2017 Reviewer, Foundations and Trends in Human Computer Interaction
- 2016 Reviewer, IEEE Security & Privacy
- 2016 Reviewer, International Journal of Human-Computer Studies

ADDITIONAL COMMUNITY ENGAGEMENTS

- May 2023 Session Moderator, ACM CHI Conference
- Nov 2022 Panel Moderator, CSCW North East Workshop (New York City)

PRIOR RESEARCH EXPERIENCE

- Jan-May 2014 Cornell University, Ithaca, NY
With Professor Phoebe Sengers, Information Science.
Culturally Embedded Computing Group: Values, Progress, and IT: Using history to assess and inspire technology
- May-Aug 2013 Carnegie Mellon University, Pittsburgh, PA
With Professor Jason Hong, Human Computer Interaction Institute: *PrivacyGrade: raising awareness of smartphone app behaviors*

- 2012-2014 Cornell University, Ithaca, NY
With Professor Steven Jackson, Information Science: *Building Broadband Infrastructure*
- Jan-Jun 2011 Cornell University, Ithaca, NY
With Professors Phoebe Sengers and Gilly Leshed, Information Science: Busyness and Information Technologies

RELATED EXPERIENCE

- May-Aug 2012 White House Office of Science & Technology Policy, Washington D.C.
Intern

PRESS

- Jun 2022 Quotes in *UC Berkeley News*, "Supreme Court abortion ruling will radiate deep into American lives, scholars say." [<https://news.berkeley.edu/2022/06/27/supreme-court-abortion-ruling-will-radiate-deep-into-american-lives-scholars-say/>]
- Dec 2019 Quoted in *ZDNet*, "The weird future of brain-computer interfaces", commenting on work related to potential data harms related to BCI use in the workplace.
[<https://www.zdnet.com/article/the-weird-future-of-brain-computer-interfaces-replacing-passwords-with-thoughts-and-mind-reading-bosses-who-can-tell-when-you-are-bored/>]
- Aug 2019 Quoted *Risk Management Magazine*, "The Risks of Pregnancy-Tracking Apps", commenting on work related to privacy and menstrual tracking technologies.
[<https://www.rmmagazine.com/articles/article/2019/08/01/-The-Risks-of-Pregnancy-Tracking-Apps->]