

Morgan G. Ames

Curriculum Vitae

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University of California
Berkeley, CA 94720-2350
morgan@morganya.org

EDUCATION

- 2013 Ph.D. in Communication, minor in Anthropology, Stanford University
Advisor: Fred Turner.
Committee: Jeremy Bailenson, Cliff Nass, John Willinsky (Education/STS), Tanya Luhrmann (Anthropology), Scott Klemmer (Computer Science, outside chair).
- 2006 M.S. in Information Management and Systems, University of California, Berkeley
- 2004 B.A. in Computer Science, University of California, Berkeley

ACADEMIC POSITIONS

- 2019-present Assistant Adjunct Professor, School of Information, University of California, Berkeley
- 2018-present Interim Associate Director of Research, Center for Science, Technology, Medicine and Society, University of California, Berkeley
- 2016-2019 Postdoctoral Scholar, School of Information (2018-2019) and Center for Science, Technology, Medicine and Society (2016-2018), University of California, Berkeley
- 2013-2015 Postdoctoral Scholar, Intel Science and Technology Center for Social Computing, Department of Informatics, University of California, Irvine

PUBLICATIONS

Books

- 2019 **Morgan G. Ames.** *The Charisma Machine: The Life, Death, and Legacy of One Laptop per Child.* MIT Press, forthcoming.

Journal Articles and Peer-Reviewed Conference Proceedings

(Conference Proceedings are comparable in length and rigor to journal articles.)

- tbd. **Morgan G. Ames.** “The Cruel Optimism of Performing Development.” *Science as Culture*, special issue on Theorizing Techno-Optimism, under review.
- 2018 **Morgan G. Ames.** “Hackers, Computers, and Cooperation: A Critical History of Logo and Constructionist Learning.” *Proceedings of the ACM on Human Computer Interaction 2:CSCW*, Article 18.

- 2018 **Morgan G. Ames**, Silvia Lindtner, Shaowen Bardzell, Jeffrey Bardzell, Lilly Nguyen, Syed Ishtiaque Ahmed, Nusrat Jahan, Steven J. Jackson, and Paul Dourish. “Making or Making Do? Challenging the Mythologies of Making and Hacking.” *Journal of Peer Production*, Issue 12 (2018), Makerspaces and Institutions (Varia).
- 2018 **Morgan G. Ames**. “Deconstructing the Algorithmic Sublime.” *Big Data and Society*, 5:1 (2018), special theme on Algorithms in Culture.
- 2017 **Morgan G. Ames** and Jenna Burrell. “‘Connected Learning’ and the Equity Agenda: A Microsociology of Minecraft Play.” *Proceedings of CSCW 2017, ACM Conference on Computer-Supported Cooperative Work and Social Computing*. ACM Press, February 2017, 446-457. *Winner, Best of CSCW 2017. (34% accepted, in top 1.1%)*
- 2017 Janaki Srinivasan, Megan Finn, and **Morgan G. Ames**. “Information Determinism: The Consequences of a Faith in Information.” *The Information Society*, 33:1 (2017).
- 2016 **Morgan G. Ames**. “Learning Consumption: Media, Literacy, and the Legacy of One Laptop per Child.” *The Information Society*, 32:2 (2016), Special Issue on Connecting Fields: Information, Learning Sciences, and Education. *(13% accepted)*
- 2015 **Morgan G. Ames**. “Charismatic Technology.” *Proceedings of CC 2015, the 5th Decennial Conference on Critical Computing, Aarhus, Denmark*. ACM Press, August 2015, 109-120.
- 2015 **Morgan G. Ames**, Daniela K. Rosner, and Ingrid Erickson. “Worship, Faith, and Evangelism: Religion as an Ideological Lens for Engineering Worlds.” *Proceedings of CSCW 2015, ACM Conference on Computer-Supported Cooperative Work and Social Computing*. ACM Press, March 2015, 69-81. *(28% accepted)*
- 2015 Eric P.S. Baumer, **Morgan G. Ames**, Jenna Burrell, Jed R. Brubaker, and Paul Dourish. “Why study technology non-use?” *First Monday*, 20:11 (2015), Special Issue on Non-use of Technology: Perspectives and Approaches.
- 2015 Eric P.S. Baumer, Jenna Burrell, **Morgan G. Ames**, Jed R. Brubaker, and Paul Dourish. “On the Importance and Implications of Studying Technology Non-Use.” *Interactions*, 12:2 (2015), 52-56.
- 2014 **Morgan G. Ames** and Daniela K. Rosner. “From Drills to Laptops: Designing Modern Childhood Imaginaries.” *Information, Communication & Society*, 17:3 (2014), 357-370.
- 2014 Daniela K. Rosner and **Morgan G. Ames**. “Designing for Repair? Infrastructures and Materialities of Breakdown.” *Proceedings of CSCW 2014, ACM Conference on Computer-Supported Cooperative Work and Social Computing*. ACM Press, February 2014, 319-331. *(27% accepted)*
- 2013 **Morgan G. Ames**. “Managing Mobile Multitasking: The Culture of iPhones on Stanford Campus.” *Proceedings of CSCW 2013, ACM Conference on Computer-Supported Cooperative Work and Social Computing*. ACM Press, February 2013, 1487-1498. *Nominee, Best of CSCW 2013. (35% accepted, in top 4.1%)*

- 2011 **Morgan G. Ames**, Janet Go, Joseph ‘Jofish’ Kaye, and Mirjana Spasojevic. “Understanding Technology Choices and Values through Social Class.” *Proceedings of CSCW 2011, ACM Conference on Computer-Supported Cooperative Work and Social Computing*. ACM Press, March 2011, 55-64. (22% accepted)
- 2011 Mark Warschauer, Shelia Cotten, and **Morgan G. Ames**. “One Laptop per Child Birmingham: Case Study of a Radical Experiment.” *International Journal of Learning and Media*, 3:2 (2011), 61-76.
- 2010 **Morgan G. Ames**, Janet Go, Joseph ‘Jofish’ Kaye, and Mirjana Spasojevic. “Making Love in the Network Closet: The Benefits and Work of Family Videochat.” *Proceedings of CSCW 2010, ACM Conference on Computer-Supported Cooperative Work and Social Computing*. ACM Press, February 2010, 145-154. *Winner, Best of CSCW 2010*. (20% accepted, in top 1.7%)
- 2010 Mark Warschauer and **Morgan G. Ames**. “Can One Laptop per Child Save the World’s Poor?” *Journal of International Affairs*, 64:1 (2010), 33-51.
- 2010 **Morgan G. Ames**, Dean Eckles, Mor Naaman, Mirjana Spasojevic, and Nancy Van House. “Requirements for Mobile Photoware.” *Journal of Personal and Ubiquitous Computing*, 14:2 (2010), 95-109.
- 2010 Rafael Ballagas, Hayes Raffle, Janet Go, Glenda Revelle, Joseph Kaye, **Morgan G. Ames**, Horishi Horii, Koichi Mori, and Mirjana Spasojevic. “Story Time for the 21st Century.” *IEEE Pervasive Computing*, 9:3 (2010), 28-36.
- 2007 **Morgan G. Ames** and Mor Naaman. “Why We Tag: Motivations for Annotation in Mobile and Online Media.” *Proceedings of CHI 2007, ACM Conference on Human Factors in Computing Systems*. ACM Press, April 2007, 971-980. *Most cited paper of CHI 2007*. (25% accepted)
- 2003 Jennifer Mankoff, Anind K. Dey, Gary Hsieh, Julie Kientz, Scott Lederer, and **Morgan G. Ames**. Heuristic Evaluation of Ambient Displays. *Proceedings of CHI 2003, ACM Conference on Human Factors in Computing Systems*. ACM Press, April 2003, 169-176. (16% accepted)

Book Chapters

- 2019 **Morgan G. Ames**. “The Media Machine: One Laptop per Child in Paraguay.” In Héctor Fernández L’Hoeste and Juan Carlos Rodríguez (eds.), *In and Out of Digital Humanities: Nations, Networks, and Practices in Latin/x America*. University Press of Florida (2019).
- 2016 **Morgan G. Ames**, Mark Warschauer, and Shelia R. Cotten. “The ‘Costly Lesson’ of One Laptop per Child Birmingham.” In Michael A. Gottfried and Gilberto Q. Conchas (eds.), *When School Policies Backfire: How Well-Intended Measures Can Harm Our Most Vulnerable Students*. Harvard Education Press (2016), 133-155.

- 2014 **Morgan G. Ames.** “Translating Magic: The Charisma of OLPC’s XO Laptop in Paraguay.” In Eden Medina, Ivan da Costa Marques, and Christina Holmes (eds.), *Beyond Imported Magic: Essays on Science, Technology, and Society in Latin America*. MIT Press (2014), 207-224.

Encyclopedia Articles

- 2017 **Morgan G. Ames.** “One Laptop per Child.” *Wiley Blackwell Encyclopedia of Sociology, 2nd Edition*, June 1, 2017.

Peer-Reviewed Extended Abstracts

- 2019 Roel Dobbe and **Morgan G. Ames.** “Values, Reflection and Engagement in Automated Decision-Making.” Tutorial abstract, ACM Conference on Fairness, Accountability, and Transparency (FAT*), January 2019.
- 2018 Michaelanne Dye, Neha Kumar, Ari Schlesinger, Marison Wong-Villacres, **Morgan G. Ames**, Rajesh Veeraraghavan, Jacki O’Neill, Joyojeet Pal, and Mary Gray. “Solidarity Across Borders: Navigating Intersections Toward Equity and Inclusion.” *Extended Abstracts of CSCW 2018, ACM Conference in Computer-Supported Cooperative Work and Social Computing*. ACM Press, November 2018.
- 2015 Janaki Srinivasan, Megan Finn, and **Morgan G. Ames.** “Beyond Information Determinism to Information Orders: A New Framework for Policy.” *Proceedings of iConference 2015*. March 2015.
- 2014 **Morgan G. Ames**, Jeffrey Bardzell, Shaowen Bardzell, Silvia Lindtner, David A. Mellis, and Daniela K. Rosner. “Making Cultures: Empowerment, Participation, and Democracy - or Not?” *Extended Abstracts of CHI, ACM Conference on Human Factors in Computing Systems*. ACM Press, May 2014, 1087-1092.
- 2014 Eric P.S. Baumer, **Morgan G. Ames**, Jed R. Brubaker, Jenna Burrell, and Paul Dourish. “Refusing, Limiting, Departing: Why We Should Study Technology Non-use.” *Extended Abstracts of CHI, ACM Conference on Human Factors in Computing Systems*. ACM Press, May 2014, 65-68.
- 2013 **Morgan G. Ames.** “Invisible Work, Visible Success: Paraguay Educa’s Hidden Labor for One Laptop per Child.” *Selected Papers of Internet Research, IR14.0: Resistance and Appropriation*. October 2013.
- 2013 **Morgan G. Ames** and Daniela K. Rosner. “From Laptops to Toasters: Designing and Repairing Modern Childhood Imaginaries.” *Selected Papers of Internet Research, IR14.0: Resistance and Appropriation*. October 2013. *One of 12 invited to submit a full paper to Information, Communication & Society. (8.5% invited)*
- 2012 Susan Wyche, Elisa Oreglia, **Morgan G. Ames**, Christopher Hoadley, Aditya Johri, Phoebe Sengers, and Charles Steinfield. “Learning from Marginalized Users: Reciprocity in HCI4D.” *Extended Abstracts of CSCW 2012, ACM Conference in*

Computer-Supported Cooperative Work and Social Computing. ACM Press, February 2012, 27-28.

- 2009 Rafael Ballagas, Joseph 'Jofish' Kaye, **Morgan G. Ames**, Janet Go, and Hayes Raffle. "Family Communication: Phone Conversations with Children." *Proceedings of IDC 2009, ACM Conference on Interaction Design and Children*. ACM Press, June 2009, 321-324. (32% accepted)
- 2006 **Morgan G. Ames** and Lilia Manguy. "PhotoArcs: Ludic Tools for Sharing Photographs." *Extended Abstracts of MM 2006, ACM Conference on Multimedia*. ACM Press, October 2006, 615-618. (16% accepted)
- 2006 **Morgan G. Ames** and Lilia Manguy. "PhotoArcs: A Tool for Creating and Sharing Photo-Narratives." *Extended Abstracts of CHI 2006, ACM Conference on Human Factors in Computing Systems*. ACM Press, April 2006, 466-471. (23% accepted)
- 2005 Nancy A. Van House, Marc Davis, **Morgan G. Ames**, Megan Finn, and Vijay Viswanathan. "The Uses of Personal Networked Digital Imaging: An Empirical Study of Cameraphone Photos and Sharing." *Extended Abstracts of CHI 2005, ACM Conference on Human Factors in Computing Systems*. ACM Press, April 2005, 1853-1856. (15% accepted)
- 2004 **Morgan G. Ames**, A.J. Bernheim Brush, and Janet Davis. "Comparing Synchronous Remote and Local Usability Studies for an Expert Interface." *Proceedings of Grace Hopper Celebration of Women in Computing, October 2004*. (32% accepted)
- 2004 A.J. Bernheim Brush, **Morgan G. Ames**, and Janet Davis. "A Comparison of Synchronous Remote and Local Usability Studies for an Expert Interface." *Extended Abstracts of CHI 2004, ACM Conference on Human Factors in Computing Systems*. ACM Press, April 2004, 1179-1182. (16% accepted)
- 2003 **Morgan G. Ames**, Chinmayi Bettadapur, Anind K. Dey, and Jennifer Mankoff. "Healthy Cities Ambient Displays." *Extended Abstracts of UbiComp 2003, ACM Conference on Ubiquitous Computing*. October 2003. (14% accepted)

Peer-Reviewed Workshop Papers

- 2018 **Morgan G. Ames** and R. Stuart Geiger. "(Re-)Engaging the 'Algorithmic Turn' in Sociotechnical Scholarship." Consortium for the Science of Socio-Technical Systems (CSST) Decennial Sociotech Futures Symposium.
- 2016 **Morgan G. Ames** and Jenna Burrell. "Race, Class, and Minecraft: The Microsociology of Diverse Videogame Play." Digital Media and Learning, workshop on power brokers: building youth social capital through connected learning.
- 2016 Daniela K. Rosner, Sarah E. Fox, and **Morgan G. Ames**. "What Happened to Craft? Surfacing Alternate Histories of Digital Fabrication and Community in the Maker Movement." CHI 2016, ACM Conference on Human Factors in Computing

Systems, workshop on fabrication and HCI: hobbyist making, industrial production, and beyond.

- 2015 **Morgan G. Ames.** “Critiquing Utopianism at the Borderlands of Technoscience.” CC 2015, the 5th Decennial Conference on Critical Computing, workshop on the shifting borderlands of technoscience: tracing trajectories of critical practice.
- 2015 **Morgan G. Ames.** “Criticism in Engineering Worlds and Beyond: A Case Study of One Laptop per Child.” CC 2015, the 5th Decennial Conference on Critical Computing, workshop on criticism for computational alternatives.
- 2015 **Morgan G. Ames, Katherine Lo, and Paul Dourish.** “The Gendered Mythologies of Computing Culture.” CSCW 2015, ACM Conference on Computer-Supported Cooperative Work and Social Computing, workshop on feminism and feminist approaches in social computing.
- 2015 **Morgan G. Ames.** “A Social Analysis of One Laptop per Child in Paraguay.” CSCW 2015, ACM Conference on Computer-Supported Cooperative Work and Social Computing, workshop on doing CSCW research in Latin America: differences, opportunities, challenges, and lessons learned.
- 2013 **Morgan G. Ames.** “The Implications of DIY Education: A case study of OLPC in Paraguay.” CSCW 2013, ACM Conference on Computer-Supported Cooperative Work and Social Computing, workshop on CSCW in education: viewing education as a site of work practice.
- 2010 Tricia Wang and **Morgan G. Ames.** “Global Discourses of Information: Questioning the Free Information Regime.” UbiComp 2010, ACM Conference on Ubiquitous Computing, workshop on transnational times: locality, globality and mobility in technology design and use.
- 2008 **Morgan G. Ames, Janet Go, Leila Takayama, Hayes Raffle, Mirjana Spasojevic, and Rafael Ballagas.** “Exploring Family Communication and Technology Use with an Eye to Design.” CSCW 2008, ACM Conference on Computer-Supported Cooperative Work and Social Computing, workshop on designing for families.

Press Coverage

- 2019 **Morgan G. Ames.** “Future Generations will Suffer if we Don’t Solve Unequal Access to Tech.” *The Pacific Standard*, April 2. Available at psmag.com/ideas/future-generations-will-suffer-if-we-dont-solve-unequal-access-to-tech (*invited author, “Understanding Gen Z” feature*)
- 2018 Michael Charboneau. “Why Long Distance Doesn’t Have to Mean Losing Touch with Loved Ones.” *The New York Times T-Brand Studio*, December 14. Available at nytimes.com/paidpost/facebook/why-long-distance-doesnt-have-to-mean-losing-touch-with-loved-ones.html (*interviewed*)

- 2018 Adi Robertson. “OLPC’S \$100 Laptop was Going to Change the World – Then It All Went Wrong.” *The Verge*, April 16. Available at theverge.com/2018/4/16/17233946/olpcs-100-laptop-education-where-is-it-now (*interviewed*)
- 2017 Eric Westervelt. “The Cubist Revolution: Minecraft for All.” *NPR Morning Edition*, August 8. Available at npr.org/sections/ed/2017/08/08/538580856/the-cubist-revolution-minecraft-for-all (*interviewed*)
- 2016 Kelly Burch. “What to do when the grandparents live far away.” *Headspace*, September 30. Available at headspace.com/blog/2016/09/30/grandparents-live-far-away/ (*interviewed*)
- 2016 **Morgan G. Ames**. “Should Parents Post Photos of Their Children on Social Media? NO: They Violate Privacy, and Without a Child Giving Consent.” *The Wall Street Journal*, May 23. Available at wsj.com/articles/should-parents-post-photos-of-their-children-on-social-media-1463968922 and wsj.com/video/the-case-against-putting-children-on-social-media/2A6BBC9F-6451-461E-8920-79ADFDECAC6C.html (*invited commentary author and guest on WSJ Video*)
- 2015 Kelly Burch. “Over the Web and Through the Screen to Grandmother’s House We Go.” *The Daily Dot*, December 23. Available at dailymail.com/lifestyle/skype-facetime-family-video-calling/?post_id=166077283747990_166077277081324 (*interviewed*)
- 2015 Susan Pinker. “Can Students Have Too Much Tech?” *The New York Times*, January 30. Available at nytimes.com/2015/01/30/opinion/can-students-have-too-much-tech.html (*research quoted*)
- 2012 Cyrus Farivar. “Step 1: Give Every Kid a Laptop. Step 2: Learning Begins?” *Ars Technica*, February 8. Available at arstechnica.com/business/2012/02/step-one-give-every-kid-a-laptop-step-two-learning-begins (*interviewed*)

Theses and Technical Reports

- 2013 **Morgan G. Ames**. *From MIT to Paraguay: A Critical Historical and Ethnographic Analysis of One Laptop Per Child*. Dissertation, Department of Communication, Stanford University. (*winner, Nathan Maccoy Outstanding Dissertation Award*)
- 2010 **Morgan G. Ames**. “Values, Politics, and Technosocial Systems: A Critical Analysis of Value-Sensitive Design, the Social Construction of Technology, and Actor-Network Theory.” Area Exam, Department of Communication, Stanford University.
- 2006 **Morgan G. Ames**. “The Social Life of Snapshots.” Master’s Thesis, School of Information Management and Systems, University of California, Berkeley.
- 2004 Nancy A. Van House, Marc Davis, Yuri Takhteyev, **Morgan G. Ames**, and Megan Finn. “The Social Uses of Personal Photography: Methods for Projecting Future Imaging Applications.” Berkeley Technical Report.

2002 **Morgan G. Ames** and Anind K. Dey. “Description of Design Dimensions and Evaluation for Ambient Displays.” Berkeley Technical Report.

AWARDS, GRANTS, AND FELLOWSHIPS

- 2018-2019 Institute of International Studies, U.C. Berkeley (project lead)
\$12,000 grant for interdisciplinary project “Seeing Like A Valley: Studying the Global Impacts of Silicon Valley’s Moral Visions”
- 2018-2019 Social Science Matrix Project, U.C. Berkeley (project lead)
\$5,000 grant for interdisciplinary project “Seeing Like a Valley: Locating the Moral Visions of Silicon Valley Culture”
- 2018 Center for Technology, Society & Policy/Algorithmic Fairness & Opacity Group Fellow
\$4,000 fellowship for research project “Unpacking the Black Box of Machine Learning Processes”
- 2017 “Best of CSCW 2017” Award (first author)
Nominated as one of the top 1% of submissions at the 2017 ACM Conference for Computer-Supported Cooperative Work and Social Computing
- 2017 Center for Technology, Society and Policy Fellow
\$4,000 fellowship for research project “Cultivating Ethical Silicon Valley Cultures through Diversity of Narratives”
- 2016, 2017 Institute of International Studies, U.C. Berkeley (project lead)
\$60,000 grant for interdisciplinary project “Examining the Global Reach of Algorithms”
- 2016 Social Science Matrix Project, U.C. Berkeley (project lead)
\$5,000 grant for interdisciplinary project “Examining the Global Reach of Algorithms”
- 2015 Center for Technology, Society and Policy Inaugural Fellow
\$6,000 fellowship for research project “Promoting Ethical Technical Cultures and Digital Citizenship for Low-Income and Minority Students in Richmond, California” (22% accepted)
- 2013 Nathan Maccoby Outstanding Dissertation Award
Departmental award nominated by dissertation committee; only granted in years when justified
- 2013 “Best of CSCW 2013” Finalist (sole author)
Nominated as one of the best 14 of 343 submissions at the 2013 ACM Conference for Computer-Supported Cooperative Work and Social Computing
- 2010 Rebele First Amendment Fellow
Nominated for research related to free speech; organized the 2010 Rebele First Amendment Panel
- 2010 Stanford Graduate Research Opportunities Dissertation Research Grant
Financial support to complete dissertation fieldwork

- 2010 “Best of CSCW 2010” Award (first author)
Nominated as one of the best 5 of 288 submissions at the 2010 ACM Conference for Computer-Supported Cooperative Work and Social Computing
- 2010 Stanford Graduate Certificate in Social Science Methodology
Upon completion of a comprehensive methodology curriculum at Stanford
- 2004-2008 National Science Foundation Graduate Fellow
Three-year, nationally-competitive fellowship for top incoming and first-year Ph.D. students
- 2004 School of Information Fellow, University of California, Berkeley
One-year tuition fellowship for best incoming students
- 2003 Computer Research Association Distributed Mentor Project Summer Fellow
Paid summer research position awarded for research interests and intellectual promise
- 2002 Lockheed Martin Society of Women Engineers Scholar
Cash award for potential contributions to aerospace (based on essay about usability in aerospace)
- 2002 Computer Research Assoc. Collaborative Research Experience for Women Fellow
Scholarship for promising research conducted by undergraduate women in computer science
- 2002 Intel Student Research Contest Finalist
One-year research grant for outstanding undergraduate research
- 2002 Computer Research Association Distributed Mentor Project Summer Fellow
Paid summer research position awarded for research interests and intellectual promise
- 2002 David Scholar, University of California, Berkeley
One-year tuition fellowship and stipend awarded for outstanding undergraduate research
- 2002 Eugene L. Lawler Departmental Prize, Electrical Engineering and Computer Science, University of California, Berkeley
Cash award for excellence in the face of adversity, nominated by advisors
- 2001 Microsoft Scholar
One-year tuition scholarship awarded for academic achievement, promise in computer science

TEACHING EXPERIENCE

University of California, Berkeley: Lecturer

- 2018-2019 Science and Technology Studies Research Seminar (STS C250)
2017-2019 Behind the Data: Humans and Values (Data Science W231)

Department of Communication, Stanford University: Teaching Assistant

- 2011 Media Psychology
2010, 2011 Media, Culture, and Society (Head TA)
2009 Media, Culture, and Society
2009 Research Methods in Communication (Head TA)

2009 Digital Media in Society (Head TA)

Department of Electrical Engineering and Computer Science, U.C. Berkeley: Grader

2003 Efficient Algorithms and Intractable Problems

2003 Computer Graphics

University of California: Guest Lecturer

2018 Science, Technology, and Society (STS C100), U.C. Berkeley, April 17 and 19

2017 Human-Computer Interaction (EECS 160), U.C. Berkeley, November 13

2017 Research Methods (Psych 100), U.C. Santa Cruz, May 18

2017 Information and Communications Technology and Development (INFO 283),
School of Information, U.C. Berkeley, April 24

2017 Science, Technology, and Society (STS C100), U.C. Berkeley, April 4 and 6

2013 Social Analysis of Computing (INF 161), Dept. of Informatics, U.C. Irvine, October 17

2011 Technology and Poverty (INFO 181), School of Information, U.C. Berkeley, March 15

Committees and Student Advising

2018-present Nora McDonald, Drexel University: external member of dissertation committee

2016-present Anne Jonas: advising for STS Designated Emphasis and informal mentoring

2017-present Renata Barreto: advising for STS Designated Emphasis and informal mentoring

2015-2017 Katherine Lo: informal mentoring under supervision of Paul Dourish

RESEARCH AND PROFESSIONAL EXPERIENCE

2006-2013 Department of Communication, Stanford University Graduate Student Researcher
Conducted independent research (2006-2013) and assisted with projects in the CHIME Lab with Cliff Nass (2007) and the VHIL Lab with Jeremy Bailenson (2008)

2010-2013 Paraguay Educa/One Laptop per Child Research Volunteer

2009 Nokia Research Center Palo Alto and Sesame Workshop Consultant

2007-2008 Nokia Research Center Palo Alto Intern

2005-2006 Yahoo! Research Intern

2001-2006 University of California, Berkeley Student Researcher
Assisted with the Social Uses of Personal Photographs project with Nancy Van House (2004-2006), led the Technology and Poverty project (summer 2004), and led projects in the I/O Research Lab with Anind Dey and Jennifer Mankoff (2001-2003)

2005 Google User Experience Research Intern

2003 Intel Research Seattle Intern

2003 University of Washington UrbanSim Research Group Intern

INVITED TALKS

- 2018-2019 *The Charisma Machine: The Life, Death, and Legacy of One Laptop per Child* (book talk). Critical Media Lab, Academy of Art and Design FHNW, Basel, Oct. 30, 2019. Berlin University of Technology Einstein Center for Digital Futures, Oct. 23, 2019. U.C. Berkeley School of Information Dean's Lecture Series, February 20, 2019. U.C. San Diego Design@Large Seminar, February 13, 2019. *Online at designlab.ucsd.edu/events/morgan-ames-uc-berkeley or youtu.be/ZH13bVUfNuk* Georgia Tech GVU Center Brown Bag Seminar, January 31, 2019. U.C. Irvine School of Education, October 11, 2018.
- 2019 "The Myth of the Self-Taught Programmer." Women in Data Science Tech Talk, U.C. Berkeley School of Information, March 4. *Online at youtu.be/aN-aNnLB8vE*
- 2018 "Hackers, Computers, and Cooperation: A Critical History of Logo and Constructionist Learning." Colloquium Series, U.C. Berkeley Graduate School of Education and SESAME Program, October 15.
- 2018 "Accounting for Social Class in HCI." InfoCamp, U.C. Berkeley School of Information, March 17.
- 2017-2019 "A Critical History of Silicon Valley Innovation." International Honors Program on Social Entrepreneurship: Innovation, Technology, Design, and Social Change, January 26, 2017; repeated September 6, 2017; January 26, 2018; September 4, 2018; February 7, 2019.
- 2016 "Performing Development: One Laptop per Child and (re)producing development discourses in Paraguay." Women and Gender Studies Lecture Series, San Francisco State University. November 30.
- 2016 "Charismatic Technology." Immersive Experiences Lab, Hewlett-Packard. August 3.
- 2016 "Richmond's Technology Futures." Connected Learning Research Network, Berkeley, CA. July 14.
- 2016 "Inclusive Technologies: Designing Systems to Support Diverse Bay Area Communities & Perspectives." Center for Technology, Society, and Policy, School of Information, U.C. Berkeley. May 17.
- 2016 "Can Technology Solve Big Problems?" Engineering Impact Series, School of Engineering, U.C. Berkeley. April 18.
- 2016 "Utopian by Design: On the mythologies of technosocial practice." Center for Science, Technology, Medicine & Society, U.C. Berkeley. April 7.
- 2015 "The New Literacies." Center for Advanced Study in the Behavioral Sciences (CASBS) Annual Summit, "Knowledge: Produce. Disseminate. Transform," Stanford University. November 5.

- 2015 “The Perils and Promises of a Wired World.” Arthur M. Sackler Colloquium on Digital Media and Developing Minds, National Academy of Sciences, Irvine, California. October 15.
- 2014 “Utopian by Design: On the mythologies of technosocial practice.” Department of Informatics, U.C. Irvine. December 12.
- 2013-2014 “From MIT to Paraguay: A Critical Historical and Ethnographic Analysis of OLPC.” Annenberg School for Communication and Journalism, U.S.C., October 6, 2014. Department of Education, U.C. Irvine, October 13, 2014. Intel Science & Technology Center for Social Computing, U.C. Irvine, Dec. 12, 2013. Department of Education, Tufts University, September 24, 2013.
- 2013 “De Perú a Paraguay: Un analisis crítico de Un Laptop Por Niño.” Featured speaker at the annual meeting of Red-SEPA (Red Social para la Educación Pública en América), “ICT and Public Education in the Americas.” May 29.
- 2013 “From Stories to Insights to Action.” Invited panel, Microsoft Research Social Computing Symposium 2013: “Off the Radar.” January 17. *Online at research.microsoft.com/apps/video/default.aspx?id=180327*
- 2013 “My Little Pony or Porn Star, Technological Utopian Edition.” Voted-in talk, Microsoft Research Social Computing Symposium 2013: “Off the Radar.” January 17. *Online at research.microsoft.com/apps/video/default.aspx?id=180508*
- 2012 “Distant Fields, Common Findings? Identifying the challenges and benefits of multi-country qualitative research.” Information and Communication Technologies and Development (ICTD) conference. March 15.
- 2011 “Learning in a WikiWorld: How new media and open collaboration are changing what we know and how we know it.” WikiSym conference. October 4.
- 2011 “Will One Laptop per Child Bootstrap Latin American Education?” South by Southwest (SXSW) “Futures 15: Diversity” panel. March 11. *Audio online at research.morganya.org/ames-sxsw-OLPC.mov*
- 2010 “Freedom in Design? A Value Analysis of OLPC.” Pat and Rowland Rebele First Amendment Conference, Stanford University. May 17.
- 2009 “Technology and Family Communication.” Nokia Research Center Palo Alto. January 29.

SPONSORED WORKSHOPS AND INSTITUTES

- 2019 Invited Participant, Microsoft Research Faculty Summit
- 2018 Invited Participant, Consortium for the Science of Socio-Technical Systems (CSST) Decennial Sociotech Futures Symposium

- 2017 Participant, Games and Learning Early Career Workshop, 2017 Games for Change (G4C) Conference
- 2016 Invited Participant, AERA Research Conference on Making and Learning, Children's Museum of Pittsburgh
- 2015 Invited Participant, Symposium on Latin/o American Media Studies in the Age of Digital Humanities, Georgia Institute of Technology and Georgia State University
- 2013 Participant, NSF-sponsored Doctoral Colloquium, 2013 iConference (annual Information Schools Conference)
- 2013 Invited Participant, Microsoft Research Social Computing Symposium
- 2012 Invited Participant, NSF Workshop on Beyond Imported Magic: Science and Technology Studies in Latin America, organized by Eden Medina at the University of Indiana, Bloomington
- 2012 Research Fellow, MacArthur Foundation Digital Media and Learning Summer Institute, Microsoft Research, Cambridge, MA *(20% accepted) Related presentation online at vimeo.com/60198642*
- 2011 Participant, NSF Consortium for the Science of Socio-Technical Systems (CSST) Summer Institute, Captiva, Florida
- 2010 Participant, NSF Workshop on Values in Design 2.0, organized by Geof Bowker and Susan Leigh Star at New York University
- 2008 Participant, NSF Workshop on Values in Design, organized by Geof Bowker and Susan Leigh Star at Santa Clara University

CONFERENCE PARTICIPATION

Conferences Organized

- 2019 "Consortium for the Science of Socio-Technical Systems (CSST) Summer Research Institute," Rutgers University, June 18-21. Co-organizer with Rebecca Reynolds.
- 2018 "Techno-Optimism Within and Beyond Silicon Valley," Center for Science, Technology, Medicine & Society conference. U.C. Berkeley, October 19-20.
- 2017 "Towards Inclusive Tech," School of Information conference (member of organizing committee). U.C. Berkeley, September 14-15.
- 2017 "Longue Durée History of Algorithmic Thinking in Mathematics," Center for Science, Technology, Medicine & Society conference. U.C. Berkeley, May 5-6.
- 2016 "Algorithms in Culture," Center for Science, Technology, Medicine & Society and Berkeley Institute of Data Science conference. U.C. Berkeley, December 1-2.

- 2016 “STS+Design: Scoping the Field and Establishing an Agenda,” Center for Science, Technology, Medicine & Society conference. U.C. Berkeley, May 13.
- 2013 “Governing Technology: Material Politics and Hybrid Agencies,” Stanford Science and Technology Studies Conference. Stanford Humanities Center, May 9-10.
- 2010 “Designing for Freedom: Values in Communication Technologies,” Pat and Rowland Rebele First Amendment Conference. Mendenhall Library, Stanford University, May 17.

Conference Panels Organized

- 2019 “Uncovering Histories of Techno-Optimism: Energetic Futures and the State.” Society for the History of Technology annual meeting, October 24-27, 2019. With Massimo Mazzotti (chair), David Burel, Kate McGurn Centellas, Michelle Gris , Elisa Oreglia, and Jacob Ward.
- 2018 “Engaging techno-optimism beyond Silicon Valley.” American Anthropological Association annual meeting, November 14-18. Co-organizer and co-chair; with Mark Gardiner, Kate McGurn Centellas, and Peter Little.
- 2017 “Techno-Optimism: Considering Affective Attachments to the Promises of Technoscience.” Society for Social Studies of Science annual meeting, August 30-September 2. With Damien Droney (chair), Rebecca Wilbanks, Peter Little, and Lilly Irani (discussant).
- 2017 “Algorithms in/of Culture: Exploring the Global Reach of Algorithms.” Society for Social Studies of Science annual meeting, August 30-September 2. Chair; with Ang le Christin, Margo Boenig-Liptsin, Min Kyung Lee, Thomas J. Gilbert, Dawn Nafus, and Suzanne Thomas (discussant).
- 2017 “Ethnographies of Techno-Optimism: Affective Attachments to the Promises of Technoscience.” American Ethnological Society conference, March 30-April 1. With Damien Droney (chair), Mark Gardiner, and Caroline Kao.
- 2015 “Contested Spaces of Innovation: Postcolonial Geographies.” Society for Social Studies of Science annual meeting, November 12. With Lilly Irani (chair), Amit Prasad, Lilly Nguyen, and Anita Say Chan (discussant).
- 2015 “‘I Open at the Close’: Infrastructure and Ideology at Play in School Tablet and Laptop Rollouts.” Digital Media and Learning conference, June 12. With Meryl Alper (lead), Mathew H. Rafalow, Nicholas C. Wilson, and Ellen Seiter (discussant).
- 2015 “Ten Years of alt.chi: Reflections and Outlook.” ACM Conference on Human Factors in Computing Systems (CHI), April 22. With Silvia Lindtner (co-moderator), Barry Brown, Sidney S. Fels, Daniela K. Rosner, and Roel Vertegaal.

- 2013 “(Invisible) Internet Infrastructure Labor.” Internet Research (IR) 14.0: Resistance and Appropriation, October 24. With Megan Finn (chair), Aleena Chia, Kate Crawford, Shreeharsh Kelkar, Lilly Irani, Ashwin Mathew, and ShinJoung Yeo.
- 2013 “Negotiating Globalization, Media Education and Democratic Practice.” Digital Media and Learning conference, March 15. With Chelsey Hauge. *(20% accepted)*
- 2009 “The Charisma of Technological Globalisms: Technological Interventions in the Global South,” Society for the Social Studies of Science (4S) annual meeting, October 31. Chair and presenter; With Lilly Irani, Jenna Burrell, Brendan Luyt, Jesse Coleman, Aneesh Aneesh, and Paul Dourish (discussant).
- 2005 Information and Communication Technology panel series, Berkeley/UNIDO “Bridging the Divide” conference, April 21-23.

Conference Presentations

- 2019 “Prefiguring Postcolonial Worldly Relations for Queer Feminist Afrofutures.” National Women’s Studies Association annual meeting, November 14-17, 2019.
- 2019 “Tracing the Thread of ‘Charismatic Technologies’ at MIT, from Cybernetics to One Laptop per Child.” Society for the History of Technology annual meeting, October 24-27, 2019.
- 2019 “The Children Will Lead the Way: The Neoliberal Roots of STEM Learning Trends.” Society for Social Studies of Science annual meeting, September 4-7.
- 2018 “Of Hackers and Yearners: Constructionist Learning’s Debt to AI and Cybernetics.” Society for Social Studies of Science annual meeting, August 29-September 1.
- 2017 “Creative Inequality: Seymour Papert and the Thinking Machine.” With Nabeel Siddiqui (lead author and presenter). Measure, Model, Mix: Computer as Instrument, SIGCIS, October 29.
- 2017 “Minecraft and the Unmarked Gamer: Techno-Optimism in Pathways to Programming.” Society for Social Studies of Science annual meeting, September 1.
- 2017 “Techno-Optimism in the Southern Cone: A Cautionary Tale from Paraguay’s One Laptop per Child project.” American Ethnological Society conference, March 30.
- 2017 “Performing Technological Utopianism with Constructionist Software, from Logo to Scratch.” Command Lines: Software, Power and Performance, SIGCIS and Computer History Museum conference, March 18.
- 2015 “Destabilizing the American Hacker Imaginary: An Account from the Southern Cone.” Society for Social Studies of Science annual meeting, November 12.
- 2015 “Performing Development: Scripted school visits, education conferences, and (re)producing development discourses in Paraguay and Uruguay.” Symposium on

Latin/o American Media Studies in the Age of Digital Humanities, Georgia Institute of Technology and Georgia State University, March 26.

- 2014 “From Laptops to Toasters: Designing Modern Childhood Imaginaries.” Society of Cinema and Media Studies conference, March 23.
- 2013 “Choices for the Future: Localization or Making Young Consumers?” Society for Social Studies of Science annual meeting, October 11.
- 2013 “Performing Development: Scripted school visits, education conferences, and (re)producing development discourses in Paraguay and Uruguay.” Is There A New Development? Conference, U.C. Berkeley, April 5.
- 2012 “Children, XOs, and the myth of neoliberal education.” Society for Social Studies of Science annual meeting, October 20.
- 2011 “The Charisma Machine: Discourses about OLPC from MIT to Paraguay.” Society for Social Studies of Science annual meeting, November 3.
- 2009 “Hacker Learning: The Social Meanings of One Laptop per Child.” Society for Social Studies of Science annual meeting, October 31.

Discussant

- 2019 “Neural Media: On Neural Networks and New Data Practices.” Society for Cinema and Media Studies annual meeting, March 16. Panel chair and discussant; with Ranjodh Dhaliwal (organizer), Theo Lepage-Richer (organizer), Johannes Bruder, and Katherine Groo.
- 2008 “Qualitative Methodology: Web Research Methods,” Pacific Sociological Association, April 11.

ACADEMIC SERVICE

2003-present Reviewer – book proposals: Polity Press, UC Press, Routledge.

Journal articles: *Science Technology & Human Values*, *The Information Society*, *New Media & Society*, *Information Communication & Society*, *Big Data & Society*, *International Journal of Communication*, *Information Technologies & International Development*, *Calico*, *First Monday*, *International Journal of Child-Computer Interaction*, *Transactions on Computer-Human Interaction*, *Presence*, *Journal of Family Issues*, *Journal of Computer-Mediated Communication*.

Conference proceedings: ACM Conference on Human Factors in Computing Systems (CHI), ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW), Designing Interactive Systems (DIS), Connected Learning Summit (CLS), Digital Media and Learning (DML), Information Communication Technologies and Development (ICTD), Mobile HCI, Creativity and Cognition (C&C), Information Schools Conference (iConference), Association of Internet Researchers (AoIR).

- 2019-present Gender Equity Advisor, Masters in Data Science (MIDS) program, School of Information, U.C. Berkeley
- 2018-present Selection committee member, Jack Larson Data Science for Good fellowship, Masters in Data Science (MIDS) program, School of Information, U.C. Berkeley
- 2016-present Program Committee member, ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW)
- 2017-2020 Co-editor, edited volume on *The Longue Durée History of Algorithmic Thinking in Mathematics* (with Massimo Mazzotti). Oxford University Press, under consideration
- 2019 Program Committee member, Designing Interactive Systems (DIS) conference, Critical Computing and Design Theory Subcommittee
- 2018-2019 Lead editor, *Engaging Science, Technology, and Society* Special Issue on Placing Techno-Optimism Within and Beyond Silicon Valley
- 2018-2019 Co-editor, *Science as Culture* Special Issue on Theorizing Techno-Optimism
- 2018 Co-organizer, “Solidarity Across Borders: Navigating Intersections Toward Equity and Inclusion” workshop, ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW) 2018
- 2016-2018 Lead editor, *Big Data and Society* special theme on Algorithms in Culture (4:2-5:1, July 2017-May 2018; journals.sagepub.com/page/bds/collections/algorithms-in-culture)
- 2013-2017 Program Committee member, Information and Communication Technologies and Development (ICTD) conference
- 2015-2016 Associate Chair of alt.chi, ACM Conference on Human Factors in Computing Systems (CHI)
- 2015-2016 Advisory Board member, Consortium for the Science of Sociotechnical Systems (CSST) Summer Research Institute
- 2015 Co-editor, *First Monday* Special Issue on Non-use of Technology: Perspectives and Approaches (20:11, Nov. 2015; firstmonday.org/ojs/index.php/fm/issue/view/463)
- 2014-2015 Organizer, ISTC-Social All-Hands monthly talk series and social events, U.C. Irvine
- 2014 Co-organizer, “Refusing, Limiting, Departing: Why We Should Study Technology Non-use” workshop, ACM Conference on Human Factors in Computing Systems (CHI) 2014
- 2013 Judge, Digital Media and Learning Summer Institute
- 2012-2013 Co-organizer, STS in the Postcolonial World graduate workshop and colloquium series, Stanford University

- 2012 Co-organizer, “Learning from Marginalized Users: Reciprocity in HCI4D” workshop, ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW) 2012
- 2004-2011 Student Volunteer for ACM Conference on Human Factors in Computing Systems (CHI) in 2004, 2005, 2006, 2007; ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW) in 2011

COMMUNITY TEACHING AND OUTREACH

- 2018 Volunteer teacher, AI-4-All summer institute, U.C. Berkeley
- 2015-2018 Co-organizer and teacher, Richmond City Minecraft Summer Camp
- 2016 Co-organizer and teacher, Girls Code After-School Workshop, ITA/Kennedy High School, Richmond, CA
- 2014-2016 Volunteer teacher, Sunday Kids Code Club at Redwood City Library
- 2006-2009 Co-organizer and teacher, Mad Hot DanceSport, East Palo Alto Charter School
- 2000-2002 Teacher and docent, Holt Planetarium, Lawrence Hall of Science
- 1999-2000 Teaching assistant (math, science), Willard Middle School, Berkeley, CA