MARSHINI CHETTY CV

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RESEARCH INTERESTS

I specialize in the research areas of **Human-Computer Interaction (HCI)** and **usable privacy and security**. I direct the Amyoli Internet Research Laboratory or AIR lab for short. My research goal is to make the Internet *inclusive* and *trustworthy*. To achieve this goal, I study users' current Internet practices and use this information to design, implement, and evaluate technologies that help users manage various aspects of Internet use such as performance, costs, privacy, and security. My research interests include usable privacy and security, ubiquitous computing, and information and communications technologies for development.

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY *Atlanta, GA*

Ph.D. in Human-Centered Computing, 2011

Dissertation: Making Infrastructure Visible: A Case Study of Home Networking

Advisor: Rebecca E. Grinter

Committee: Gregory Abowd, W. Keith Edwards, Elizabeth Mynatt (Georgia Tech)
A.J. Bernheim Brush (Microsoft Research) and Tom Rodden (University of Nottingham)

UNIVERSITY OF CAPE TOWN *Cape Town, South Africa*

MSc. in Computer Science, 2005

Thesis: Developing Locally Relevant Applications For Rural South Africa: A Telemedicine Example

Advisor: Edwin Blake

Awarded with Distinction

BSc. (Hons) in Computer Science, 2002

Awarded First Class

BSc. in Computer Science, 2001

Degree Awarded with Distinction with Distinctions in Computer Science and Psychology

AWARDS AND HONORS

2021	CHI Best Paper Honorable Mention award (*Awarded to top 5% of submissions)*
2019	10th Annual Privacy Papers for Policymakers (PPPM) Award (*Awarded to top influential papers in 2019*)
2019	SOUPS Distinguished Paper Award (*Awarded to top paper submission*)
2018	CSCW Best Paper award (*Awarded to top 3% of submissions*)
2011	CHI Best Paper award (*Awarded to top 1% of submissions*)
2011	Georgia Tech College of Computing Outstanding Graduate Research Assistant Award *(Awarded to 1 GRA in the College of Computing)*

2010-2011	Intel Ph.D. Fellowship. *(27 fellowships awarded nationally to top computer science researchers.)*
2010	Georgia Tech Research and Innovation Conference $2000 Travel Grant *(Awarded within departments for outstanding poster presentation.)*
2009-2010	Georgia Tech GVU Foley Scholar Award *(Awarded to 2 graduate students at GVU center for research excellence.)*
2008-2009	Georgia Tech GVU Foley Scholar Finalist
2007-2008	Google Anita Borg Scholarship *(20 scholarships awarded nationally to top women computer scientists.)*
2007-2008	Georgia Tech Sam Nunn Security Fellowship *(6 fellowships awarded institute wide for scientists to engage in policy matters.)*
2006	Google Women of Color Scholarship to attend Grace Hopper conference.
2006	2nd Place at the ACM CHI Student Design Competition. *(Out of 15 competing teams.)*
2005	Computer Science Merit Certificate for academic achievement *(Awarded to top 1% of computer science students in the department.)*
2005-2007	Fulbright Scholarship *(13 scholarships awarded nationally in South Africa)*
2003-2004	National Research Foundation Equity scholarship *(Awarded nationally for academic achievement to cover graduate study living expenses.)*
2003-2004	University of Cape Town University Council bursary *(Awarded for academic achievement.)*
2000-2002	HSBC bursary for academic achievement. *(Awarded institute wide for academic achievement to cover full tuition and living expenses.)*
2001	Class Medal for CS 302F *(Operating systems, databases and software engineering). (Awarded to top student in the class.)*
2001	Microsoft scholarship to attend Tech Ed conference *(Awarded to top computer science student in department.)*
2000	William Campbell-Pill scholarship (*Awarded to one student institute-wide for academic achievement.)*
1999-2001	Dean's Merit list *(Awarded to top 1% of students in the Sciences.)*

WORK EXPERIENCE

2019-Present **Assistant Professor** University of Chicago, *Chicago, IL*
Department of Computer Science

2016-2019 **Research Scholar** Princeton University, *Princeton, NJ*
Department of Computer Science

2013-2016 **Assistant Professor** University of Maryland, *College Park*, *MD*
College of Information Studies
Institute for Advanced Computing Studies
Department of Computer Science (Affiliate)

2012-2013 **Research Fellow** ResearchICTAfrica, *Cape Town, South Africa*
Assessing the quality of service of broadband services in Africa.

2011-2012 **Postdoctoral Researcher** Georgia Tech*, Atlanta, GA*
Worked in the Pixi laboratory at the Graphics Visualization and Usability (GVU) center with Assoc. Prof. W. Keith Edwards. Projects included designing and implementing tools for home network management including the uCap tool for managing a home data cap.

2005-2011 **Graduate Research Assistant** Georgia Tech, *Atlanta, GA*
Research assistant in the Work2Play laboratory. Projects included studying home network user needs and developing tools to make network information visible to end-users.

2010 **Fall Research Intern** Microsoft Research, *Cape Town, South Africa*
Research on how home Internet users deal with capped bandwidth plans. In collaboration with Microsoft Research (MSR) India, MSR Redmond and MSR Cambridge.
Mentors: A.J. Bernheim Brush, Richard Banks, and Jonathan Donner

2009 **Summer Research Intern** Microsoft Research, *Cambridge, United Kingdom*
Refined and conducted a field trial of HomeWatcher—a tool to make bandwidth hogs more visible to end-users.
Mentors: Richard Banks and Abigail Sellen

2008 **Summer Research Intern** Microsoft Research, *Redmond, WA*
Experimented with phidget sensors for power savings on computer monitors. Conducted a logging study of home computer users' power management strategies.
Mentor: A.J. Bernheim Brush

2007 **Summer Research Intern** IBM TJ Watson Research Laboratory, *Hawthorne, NY*
Investigated business uses of Second Life and developed a basic taxonomy of websites.
Mentors: Lauretta Jones, Juerg von Kaenel, Jacquelyn Martino, and John C. Thomas

TEACHING EXPERIENCE

Instructor *University of Chicago*

Spring 2021 CMSC 23210/33219: Usable Security
Enrollment: 63 students

Winter 2021 CMSC 20370/30370: Inclusive Technology: Design for Under-served and Marginalized Populations
Enrollment: 44 students

Fall 2020 CMSC 33231-1: Topics in Human-Computer Interaction: Combating Misleading Online Content
Enrollment 14 students

Spring 2020 CMSC 33231-1: Topics in Human-Computer Interaction: Combating Misleading Online Content
Enrollment 16 students

Winter 2020 CMSC 20370/30370: Inclusive Technology: Design for Under-served and Marginalized Populations
Enrollment: 42 students

Instructor *Princeton University*

Fall 2017 COS 436: Human-Computer Interface Technology
Enrollment: 38 students, 5 community auditors

Spring 2017	COS IW 09: These Aren't The Drones You Are Looking For: Mitigating the Privacy and Security Implications Of Drones Enrollment: 5 students	

	Instructor	*University of Maryland, College Park*
Spring 2016	Graduate Course INST 632, Human Computer Interaction Design Methods Enrollment: 24 students	
Fall 2015	Parental Leave	
Spring 2015	Graduate Course INST 631, Fundamentals of Human Computer Interaction Enrollment: 6 students	
Fall 2014	Graduate Course INST 632/CMSC 498V, Human Computer Interaction Design Methods Enrollment: 29 students	
Spring 2014	Graduate Course INST 776, Human Computer Interaction Masters Capstone Enrollment: 12 students	
Fall 2013	Graduate Course INFM 605, Users and Use Context Enrollment: 29 students	

	Teaching Assistant	*Georgia Institute of Technology*
Spring 2008	Graduate Course CS 7460, Issues in Human-Centered Computing. Created and graded practice exams, participated in, and often led, seminar discussions.	
Fall 2005	Undergraduate Course CS 4001, Computers and Society. Graded assignments and finals, conducted regular office hours for students, and managed the course website. Also, attended class to assist with discussions and answer student questions.	

	Lecturer	*University of Cape Town*
2004-2005	CS 1010H (for previously disadvantaged students), CS 1018F, Introductory Computer Science courses. Customized materials for undergraduate introduction to programming course (using Java) including publicly available lecture slides. Created and graded tests, final exams, and hands-on laboratory sessions. Participated in department as full academic staff member.	

	Teaching Assistant	*University of Cape Town*
2003-2004	CS 1010H and CS 1011F, Introductory Computer Science courses. Managed course materials website, assisted with hands-on laboratory sessions, supervised undergraduate tutors and test grading sessions, and conducted office hours for students.	

	Lecturer Assistant	*University of Cape Town*
2003-2004	CSC 5003/4W, Masters in Information Technology by Coursework and Dissertation. Graded assignments.	

	Tutor	*University of Cape Town*
2001	CS 1015F and CS 1016S, Introductory Computer Science courses. Assisted with hands-on laboratory sessions and graded tests.	

REFEREED CONFERENCE PAPERS

Note: Papers are listed in reverse chronological order.

[1] BOYD M., SULLIVAN, J., CHETTY, M, AND UR, B. Understanding the Security and Privacy Advice Given to Black Lives Matter Protesters. CHI 2021. 26.3% Acceptance rate. *CHI Best Paper Honorable Mention Award

[2] REICHEL, J., INABA, M., PECK, F., MOGAS, B, CHAWLA, B.C., AND CHETTY, M. `I have too much respect for my elders': Understanding South African Mobile Users' Perceptions of Privacy and Current Behaviors on Facebook and WhatsApp. USENIX Security 2020. 18 pages.

[3] SWART, M., LOPEZ, Y., MATHUR, A., AND CHETTY, M. Is This An Ad?: Automatically Disclosing Online Endorsements with AdIntuition. CHI 2020. 24% acceptance rate. 10 pages.

[4] MATHUR, A., ACAR, G., FRIEDMAN, M., LUCHERINI, E., MAYER, J., CHETTY, M., AND NARYAYNAN, A. (2019) Dark Patterns at Scale: Findings from a Crawl of 11K Shopping Websites. CSCW 2019. 31% Acceptance Rate. 32 pages. *Annual Privacy Papers for Policymakers Award 2019

[5] LI, F., ROGERS, L., MATHUR, A., MALKIN, N, AND CHETTY, M. (2019). Keepers of the Machines: Examining How System Administrators Manage Software Updates For Multiple Machines. SOUPS 2019. 22% Acceptance Rate. 16 pages. *Best Paper Award (Awarded to top paper submission.)

[6] KUMAR, P., CHETTY, M., CLEGG, T., AND VITAK, J. (2019). Privacy and Security Considerations for Digital Technology Use In Elementary Schools. CHI 2019. 23.8% Acceptance Rate. 12 pages.

[7] MATHUR, A., NARAYANAN, A., AND CHETTY, M. (2018) Endorsements on Social Media: An Empirical Study of Affiliate Marketing Disclosures on YouTube and Pinterest. CSCW 2018. 26% Acceptance Rate. 26 pages. *Best Paper Award (Awarded to selection of top 4% of submissions.)

[8] ZHENG, S., APTHORPE, N., CHETTY, M., AND FEAMSTER, N. (2018) User Perceptions of Smart Home IoT Privacy. CSCW 2018. 26% Acceptance Rate. 20 pages.

[9] WINTER, P., EDMUNDSON, A., ROBERTS, L., DUTKOWSKA-ŻUK, A., CHETTY, M., AND FEAMSTER, N. (2018) How Do Tor Users Interact With Onion Services? USENIX Security 2018. 19% Acceptance Rate. 18 pages.

[10] MATHUR, A., NARAYANAN, A., VITAK, J., AND CHETTY, M. (2018) Characterizing the Use of Browser-Based Blocking Extensions To Prevent Online Tracking. SOUPS 2018. 22.7% Acceptance Rate. 14 pages.

[11] KUMAR, P., VITAK, J., CHETTY, M., CLEGG, T., YANG, J., MCNALLY, B., AND BONSIGNORE, E. (2018) Co-Designing Online Privacy-Related Games and Stories with Children. Interaction Design and Children Conference (IDC) 2018. 29% Acceptance Rate. 13 pages.

[12] ROMANOSKY, J. AND CHETTY, M. Understanding the Use and Impact of the Zero-Rated Free Basics Platform in South Africa. *In CHI 2018*, Montreal, Canada. 25.7% Acceptance Rate. 13 Pages.

[13] KUMAR, P., NAIK, S.M., DEVKAR, U.R., CHETTY, M., CLEGG, T., and VITAK, J. 'No Telling Passcodes Out Because They're Private': Understanding Children's Mental Models of Privacy and Security Online. *In CSCW 2018 Online First.* 27% Acceptance Rate. 21 pages.

[14] MATHUR, A. and CHETTY, M. "Impact of User Characteristics on Attitudes Towards Automatic Mobile Application Updates." *In SOUPS 2017*, Santa Clara, California, USA. 27% Acceptance rate. 19 pages.

[15] CHANG, V., CHUNDURY, P., and CHETTY, M. (2017). "Spiders in the Sky": User Perceptions of Drones, Privacy, and Security. *In CHI 2017,* Denver, Colorado, USA. 25% Acceptance Rate. 12 pages.

[16] MATHUR, A., SOBTI, S., ENGEL, J., CHANG, V., and CHETTY, M. (2016). "They Keep Coming Back Like Zombies" Improving Software Updating Interfaces. *In SOUPS 2016*, Denver, Colorado, USA. 27.8% Acceptance Rate. 12 pages.

[17] MATHUR, A., SCHLOTFELDT, B. AND, CHETTY, M. "A Mixed-Methods Study Of Mobile Users' Data Management Practices In South Africa" *In Ubicomp 2015* (Osaka, Japan), ACM. 23.6% Acceptance Rate. 12 pages.

[18] CHETTY, M., KIM, H., SUNDARESAN, S., BURNETT, S., FEAMSTER, N., AND EDWARDS, W.K. "uCap: An Internet Data Management Tool For The Home" *In CHI 2015* (Seoul, Korea), ACM. 23% Acceptance Rate. 10 pages.

[19] GUPTA, A., CALDER, M., FEAMSTER, N., CHETTY, M., CALANDRO, E., AND KATZ-BASSETT, E. "Peering

at the Internet's Frontier: A First Look At ISP Interconnectivity In Africa." *Passive and Active Measurement Conference 2014* (Los Angeles, United States), ACM. 31% Acceptance Rate. 10 pages.

[20] CHETTY, M., MUCKADEN, S., SUNDARESAN, S., FEAMSTER, N., AND CALANDRO, E. "Measuring Broadband Performance in South Africa." *ACM DEV 2013* (Cape Town, South Africa), ACM. 33% Acceptance Rate. 10 pages.

[21] WYCHE, S. AND CHETTY, M., "Designing to Support Africans Living Abroad and "Home". *In CHI 2013* (Paris, France), ACM. 20% Acceptance Rate. 10 pages.

[22] CHETTY, M., BANKS, R., BERNHEIM BRUSH, A. J., DONNER, J., AND GRINTER, R. "You're Capped" Understanding The Effects of Broadband Caps on Broadband Use in The Home. *In CHI 2012* (Austin, USA, 2012), ACM. 23% Acceptance Rate. 10 pages.

[23] CHETTY, M., HASLEM, D., BAIRD, A., OFOHA, U., SUMNER, B., AND GRINTER, R. Why Is My Internet Slow?: Making Network Speeds Visible. *In CHI 2011* (Vancouver, Canada, 2011), ACM. 26% Acceptance Rate. *Best Paper Award (Awarded to selection of top 1% of submissions.). 10 pages.

[24] WYCHE, S., SMYTH, T., CHETTY, M., AOKI, P., AND GRINTER, R. Deliberate Interactions: Characterizing Technology Use In Nairobi, Kenya. *In CHI 2010* (Atlanta, USA, 2010), ACM. 22% Acceptance Rate. 10 pages.

[25] CHETTY, M., BANKS, R., HARPER, R., REGAN, T., SELLEN, A., GKANTSIDIS, C., KARAGIANNIS, T., AND KEY, P. Who's Hogging The Bandwidth: The Consequences Of Revealing The Invisible In The Home. *In CHI 2010* (Atlanta, USA, 2010), ACM. 22% Acceptance Rate. 10 pages.

[26] SHEHAN-POOLE, E., CHETTY, M., MORGAN, T., GRINTER, R., AND EDWARDS, W. Computer Help At Home: Methods And Motivations For Informal Technical Support. *In CHI 2009* (Boston, USA, 2009), ACM. 24.5% Acceptance Rate. 10 pages.

[27] CHETTY, M., BERNHEIM-BRUSH, A., MEYERS, B., AND JOHNS, P. It's Not Easy Being Green: Understanding Home Computer Power Management. *In CHI 2009* (Boston, USA, 2009), ACM. 24.5% Acceptance Rate. 10 pages.

[28] SHEHAN-POOLE, E., CHETTY, M., GRINTER, R., AND EDWARDS, K. More Than Meets The Eye: Transforming The User Experience Of Home Network Management. *In DIS 2008* (Cape Town, South Africa, 2008), ACM. 32% Acceptance Rate. 10 pages.

[29] CHETTY, M., TRAN, D., AND GRINTER, R. Getting To Green: Understanding Resource Consumption In The Home. *In Ubicomp 2008* (Seoul, Korea, 2008), ACM. 19% Acceptance Rate. 10 pages.

[30] CHETTY, M., SUNG, J., AND GRINTER, R. E. How Smart Homes Learn: The Evolution Of The Networked Home And Household. *In Ubicomp 2007* (Innsbruck, Austria, 2007), Springer-Verlag. 19% Acceptance Rate. 10 pages.

[31] KIENTZ, J., ARRIAGA, R., CHETTY, M., HAYES, G., RICHARDSON, J., PATEL, S., AND ABOWD, G. Grow And Know: Understanding Record-keeping Needs For The Development Of Young Children. In *CHI 2007* (San Jose, CA, 2007), ACM. 25% Acceptance Rate. 10 pages.

[32] CHETTY, M., TUCKER, B., AND BLAKE, E. Telemedicine In The Eastern Cape Using VoIP Combined With A Store And Forward Approach. *In Southern African Telecommunications Networks and Applications Conference* (Cape Town, South Africa, 2004). 4 pages.

[33] CHETTY, M., TUCKER, B., AND BLAKE, E. Developing Locally Relevant Software Applications for Rural Areas: A South African Example. *In SAICSIT 2004* (Cape Town, South Africa, 4-6 October 2004). 5 pages.

[34] CHETTY, M., TUCKER, B., AND BLAKE, E. Using Voice Over IP To Bridge The Digital Divide - A Critical Action Research Approach. *In Southern African Telecommunications Networks and Applications Conference* (George, South Africa, 2003). 2 pages/

[35] KRITIZINGER, P., CHETTY, M., LANDMAN, J., MARCONI, M., AND RYNDINA, O. ChattaBox: A Case Study In Using UML And SDL For Engineering Concurrent Communicating Software Systems. *In Southern African Telecommunications Networks and Applications Conference* (George, South Africa, 2003). 6 pages.

REFEREED JOURNAL PAPERS

[1] MAJOR, D., HUANG, D., CHETTY, M. and FEAMSTER, N. (2021) Alexa, Who Am I Speaking To?

Transactions on Internet Technology. 2021.

[2] GRINTER, R., EDWARDS, W., CHETTY, M., SHEHAN-POOLE, E., SUNG, J., YANG, J., CRABTREE,A., TOLMIE, P., RODDEN, T., GREENHALGH, C., AND BENFORD., S. The Ins And Outs Of Home Networking: The Case For Useful And Usable Domestic Networking. *ACM Trans. Computer-Human Interaction* 16, Article 8 (June 2009), 1-28, 28 pages.

[3] CHETTY, M., BLAKE, E., AND MCPHIE, E. VoIP Deregulation In South Africa: Implications For Underserviced Areas. *Telecommunications Policy* 30, Issues 5-6 (2006), 22 pages.

THESES

[1] CHETTY, M. Making Infrastructure Visible: A Case Study Of Home Networking. *Ph.D. Thesis: College of Computing, Georgia Institute of Technology*, USA, 2011. 187 pages.

[2] CHETTY, M. Developing Locally Relevant Applications for Rural South Africa: A Telemedicine Example. *Masters Thesis: Dept. of Computer Science, University of Cape Town*, South Africa, 2005. 182 pages.

LIGHTLY REVIEWED PAPERS

[1] LINGAREDDY, N., SCHAFFNER, B., and CHETTY, M. Can I Delete My Account?: Dark Patterns In Account Deletion On Social Media (2021) *CHI 2021 Workshop on What Can CHI Do About Dark Patterns?*.

[2] NARAYANAN, A., MATHUR, A.,, CHETTY, M., & KSHIRSAGAR, M. (2020). Dark Patterns: Past, Present, and Future. Queue, 18(2), 67-92.

[3] KUMAR, P.C., SUBRAMANIAM, M., VITAK, J., CLEGG, T., and CHETTY, M. (2020). Strengthening Children's Privacy Literacy Through Contextual Integrity. Media and Communication, 8(4).

[4] KUMAR, P., VITAK, J., CLEGG, T., and CHETTY, M. (2019). The Platformization Of The Classroom: Teachers As Surveillant Consumers. *Surveillance & Society*, 17(1/2), 145-152. 8 pages.

[5] MATHUR, A., CHETTY, M., and NARAYANAN, A. An Empirical Study of Affiliate Marketing Disclosures on YouTube and Pinterest. *Workshop on Technology and Consumer Protection (ConPro 2018)*, San Francisco, California. (2018). 7 pages.

[6] CHETTY, M., CALANDRO, E., AND FEAMSTER, N. Latency Effects on Broadband Performance in South Africa. *Internet Society Workshop on Reducing Internet Latency.* (2013). 2 pages.

[7] CHETTY, M. AND FEAMSTER, N. Refactoring Network Infrastructure to Improve Manageability: A Case Study of Home Networking. *ACM SIGCOMM Computer Communication Review*. Vol 42, No. 3. July 2012 (2012). 8 pages.

[8] KIM, H., SUNDARESAN, S., CHETTY, M., EDWARDS, W.K. AND FEAMSTER, N. Communicating with Caps: Managing Usage Caps in Home Networks. *ACM SIGCOMM DEMO* (2011). 2 pages.

[9] SUNDARESAN, S., FEAMSTER, N. , TEIXEIRA, R., TANG, T., EDWARDS, W.K., GRINTER, R.E, CHETTY, M. AND DE DONATO, W. Helping Users To Shop for ISPs with Nutrition Labels. *HomeNets Workshop ACM SIGCOMM* (2011). 6 pages.

[10] CHETTY, M., BANKS, R., BERNHEIM-BRUSH, A., DONNER, J., AND GRINTER, R. While The Meter Is Running: Computing In A Capped World. *Interactions*, March/April (2011). 4 pages.

[11] WAGSTROM, P., THOMAS, J., MARTINO, J., JONES, L., VON KAENEL, J., AND CHETTY, M. A Dive Into Online Community Properties. *In CSCW 2011 Interactive Papers* (Hangzhou, China, 2011), ACM. 4 pages.

[12] CHETTY, M. Serving Up From The Internet Melting Pot. *In Transnational Times Workshop At Ubicomp 2010* (Copenhagen, Denmark, September 2010). 4 pages.

[13] CHETTY, M. Remaking The Things We've Already Made: A Look At Unused Computing Equipment In The Home. *In Examining Appropriation, Re-use And Maintenance For Sustainability Workshop At CHI 2010* (Atlanta, GA, April 2010). 3 pages.

[14] CHETTY, M. Contemporary Domestic Infrastructure And Technology Design. *In CHI 2009 Doctoral Colloquium* (Boston, MA, 2009), ACM. 4 pages.

[15] CHETTY, M. Do Domestic Infrastructures Have Values? *In Ubicomp 2008 Doctoral Colloquium* (Seoul, Korea, 2008).

[16] CHETTY, M., AND GRINTER, R. HCI4D: How Do We Design For The Global South? *In User Centered Design and International Development Workshop at CHI 2007* (San Jose, CA, April 2007). 2 pages.

[17] CHETTY, M., AND GRINTER, R. HCI4D: HCI Challenges in The Global South. *In CHI 2007* Extended Abstracts (San Jose, CA, April 2007), ACM. 4 pages.

[18] BROWN, B., CHETTY, M., GRIMES, A., AND HARMON, E. Reflecting On Health: A Diet And Exercise Monitoring System For College Students. *In CHI 2006 Extended Abstracts* (Montreal, Canada, 2006), ACM. 4 pages.

[19] CHETTY, M., AND GRINTER, R. Making Connections: Designing for Home Networking. *IT@Home Workshop at CHI 2006 (*Montreal, Canada, 2006), ACM. 4 pages.

POSTERS

[1] MATHUR, A., SCHLOTFELDT, B., and CHETTY, M. A Study of Mobile Users' Data Usage Practices in South Africa, iSchool 50th Anniversary Celebration, February 27, 2015

[2] SINGH, R. and CHETTY, M. Users Awareness of Personalization and Pollution Attacks, *University of Maryland Science of Security Lablet Symposium,* 26 October 2015.

[3] ENGEL, J., PERSAUD, B., and CHETTY, M. User Barriers to Software Updates. *University of Maryland Science of Security Lablet Symposium,* 26 October 2015.

[4] CHANG, V. and CHETTY, M. Privacy and Security Concerns Around Drones. *University of Maryland Science of Security Lablet Symposium,* 26 October 2015.

[5] SHEPARD, K. and CHETTY, M. Helping Users to Detect and Control Pollution Attacks. *University of Maryland Science of Security Lablet Symposium,* 28 October 2014.

[6] BROWN, B., CHETTY, M., GRIMES, A., AND HARMON, E. Effortless Monitoring of Diet and Exercise for Students. *Poster presented at CHI-Atlanta Student Research Competition*, 2005.

UNREFEREED PAPERS

[1] CHETTY, M., BUCKHALTER, C., BEST, M., GRINTER, R., AND GUZDIAL, M. Description Of Computer Science Higher Education In Sub-Saharan Africa: Initial Explorations. *GIT-GVU-07-14 Technical Report, College of Computing, Georgia Institute of Technology*, 2007.

[2] CHETTY, M. A Comparison of Unified Modeling Language (UML) and Specification and Description Language (SDL). *Technical Report-02-01-00, Dept. of Computer Science, University of Cape Town*, 2002.

SELECTED MEDIA

[1] BUSINESS INSIDER. California is banning companies from using 'dark patterns,' a sneaky website design that makes things like canceling a subscription frustratingly difficult. 17 March 2021.

[2] WIRED. Lawmakers Take Aim at Insidious Digital `Dark Patterns'. 29 January 2021.

[3] WALL STREET JOURNAL. Does Robinhood Make It Too Easy to Trade? From Free Stocks to Confetti. 20 August 2020.

[4] WIRED. The Subtle Tricks Shopping Sites Use to Make You Spend More. 6 August 2020.

[5] ASSOCIATED PRESS. Sale Ending Soon? How Online Sites Trick You Into Buying. 22 January 2020.

[6] CHICAGO TRIBUNE. Cyber Week Shoppers Are Signing Up, Shame Clicking, and Impulse Buying Like Crazy – And Dark Pattern Ploys Are To Blame. Here's Why Scientists And Lawmakers Are Looking To Fix That. 6 December 2019.

[7] CNN. Buyer beware! These are the tricks online stores use to get you buying more stuff. 29 November 2019.

[8] WALL STREET JOURNAL. Tricks Online Retailers Use To Get You To Spend More. 22 November 2019.

[9] WIRED. This Chrome Extension Calls Out Sponsored YouTube Videos. 12 July 2019.

[10] NYTIMES. How E-Commerce Sites Manipulate You Into Buying Things You May Not Want. June 24, 2019

[11] WIRED. Thanks to AI, These Cameras Will Know What They're Seeing. April 2018

[12] WIRED. YouTube and Pinterest Influencers Almost Never Disclose Marketing Relationships. March 2018.

[13] NEW SCIENTIST. Millions of YouTube product reviews may flout advertising rules. March 2018.

[13] SLATE. How to Teach Your Kids About Digital Privacy and Security. December 2017.

[14] TOMS HARDWARE. Bandwidth Caps Can Cause Risky Decisions and Uncertainty. May 2012.

[15] THE DATA CENTER JOURNAL. Bandwidth Limitations and the Cloud. May 2012.

[16] CNET NEWS Georgia Tech Project Arms Consumers Against Restrictive ISPs.
August 2011.

[17] BROADBANDDSLREPORTS.COM Georgia Tech Offers Kermit Bandwidth Monitoring Tool For Those Who Find Third
Party Router Firmware Daunting. May 2011.

[18] BOINGBOING! Kermit: See and Control the Devices Using Your Home Network.
May 2011.

[19] ARS TECHNICA. Parents, Need To Throttle Timmy's Xbox While You Work From Home?
May 2011.

[20] PHYSORG.COM. Kermit Helps Households Monitor and Manage Their Internet Speed. *Physorg.com*, May 2011.

NETWORK WORK. Experimental Broadband Management App Could Keep ISPs Honest. May 2011.

[21] SLASHDOT. App To Keep ISPs Honest About Bandwidth Caps. May 2011.

[22] GEORGIA TECH PRESS RELEASE. Why is My Internet Slow? April 2010.

[23] CHETTY, M. Ten Thousand Villages. Ambidextrous Magazine, Suddenly Spring, *Stanford's Journal of Design*, Issue 3 2010.

WORKSHOPS AND PANELS

[1] CHETTY, M., NISSENBAUM, H., SHVARZSHNAIDER, Y, AND UR, B. Symposium on Applications of Contextual Integrity at Center for Information and Technology Policy, 21 September 2020, Virtual Town Hall at University of Chicago, Chicago, IL.

[2] CHETTY, M., NISSENBAUM, H., AND SHVARZSHNAIDER, Y. Symposium on Applications of Contextual Integrity at Center for Information and Technology Policy, 13-14 September 2018, Princeton University, Princeton, NJ.

[3] VITAK, J., KUMAR, P., CLEGG, T., BONSIGNORE, B., CHETTY, M., AND WISNIEWSKI, P. Designing Privacy and Security Tools for Children and Teenagers, 12 August 2018, SOUPS 2018, Baltimore, MD.

[4] CHETTY, M., NISSENBAUM, H., AND SHVARZSHNAIDER, Y. Workshop on Applications of Contextual Integrity at Center for Information and Technology Policy, 11 December 2017, Princeton University, Princeton, NJ.

[5] ANDERSON, K., CHETTY, M., GUPTA, S., AND REIDENBERG, J. Dissecting the Equifax Breach. Panel, Center for Information and Technology Policy, 21 November 2017, Princeton University, Princeton, NJ.

[6] FEAMSTER, N., BRUSH, A.J., CHETTY, M., DAVIES, B., MAHAJAN, R., MORTIER, R. Home Networking Panel, IEEE Computer Communications Workshop 2011, Hyannis, Cape Cod, MA.

[7] CHETTY, M. AND MORTIER, R. Measurements Up and Down the Stack, SIGCOMM 2012 (Helsinki, Finland). 3 pages.

[8] THOMAS, J., DEARDEN, A., BEST, M., DRAY, S., LIGHT, A., CHETTY, M., KAM, M., MAUNDER, A., AND SAMBASIVAN, N. HCI for Community and International Development. *In CHI 2008* (Florence, Italy, 2008). 4 pages.

[9] THOMAS, J., DEARDEN, A., BEST, M., WINSCHEIRS, S. H., CHETTY, M., KAM, M., MAUNDER, A., AND AYKLIN, N. Building an International Community: Designing Interactive Systems for Communities in the Developing World. *In DIS 2008* (Cape Town, South Africa, 2008).

INVITED TALKS

2021 Imagine All The People On A Trustworthy Internet. *College Readiness Workshop on Applications of Artificial Intelligence held by Office of Special Programs at University of Chicago.* 14 April 2021.

2021 Keeping Kids Safe Online Workshop. *Murray Language Academy Elementary School in Chicago.* 7 April 2021.

2021 Imagine All The People On A Trustworthy Internet. *GVU Center at College of Interactive Computing at Georgia Institute of Technology.* 1 April 2021.

2021 Making The Internet More Trustworthy And Inclusive. *Lightning Talks at The Women in Data Science Conference (Chicago).* 12 March 2021.

2021 Interdisciplinary Data Science panel. *CDAC Rising Stars in Data Science at University of Chicago.* 11 January 2021.

2020 Kids' Privacy and Security During Online Learning. *CHI Hack Night.* 8 December 2020.

2020 2020 Virtual Career Conference for High School Students. *Office of Special Programs at University of Chicago.* 6 November 2020.

2020 Tackling Security At The Margins: Case Studies From An Internet Transparency Lens. *MIT CSAIL Security Seminar Series 2020.* 29 October 2020.

2020 Academic Information Panel at Ada Lovelace Week. *Department of Computer Science at University of Chicago.* 16 October 2020.

2020 Connecting Contexts: Keeping Kids Safe Online? *Third Grade Parent Connect Talk at University of Chicago Laboratory Schools.* 15 October 2020.

2020 I Can See Clearly Now: Empowering People Through Internet Transparency. *Summer Lab at Center for Data and Computing at University of Chicago.* 15 July 2020.

2020 *Women in STEM's ATHENA Virtual Lecture Day.* 24 May 2020.

2020 Keeping Kids Safe Online Workshop. *Murray Language Academy Elementary School in Chicago.* 1 April 2020.

2020 Addictive Technology. *Booth Big Question at University of Chicago.* 19 February 2020.

2019 Only 3 Left At This Price: A Tale Of Misleading Online Content and Consumer Protections. *MS-Capp Lunchtime Seminar at Harris School of Public Policy at University of Chicago.* 22 October 2019.

2019 Is This An Ad? Revealing Endorsements on YouTube and Pinterest. *Summer Institute on Computational Social Sciences at University of Cape Town.* 20 June 2019.

2018 Introduction to Human-Computer Interaction. *Summer Institute on Computational Social Sciences at University of Cape Town.* 19 June 2018.

2018 Introduction to Computer Ethics. *Summer Institute on Computational Social Sciences at University of Cape Town.* 19 June 2018.

2018 Parting the Cloud: Empowering End-Users Through Internet Transparency. *User Experience Professional Association at Princeton Public Library*, 21 May, 2018.

2018 Parting the Cloud: Empowering End-Users Through Internet Transparency. *Department of Computer Science at Princeton University*, 20 February, 2018.

2017 Spiders in the Sky: Investigating User Perceptions of The Privacy and Security Implications of Drones, *Center for Information Technology Policy at Princeton University,* 14 February, 2017.

2016 They Keep Coming Back Like Zombies: Improving Software Updating Interfaces, *Department of Computer Science at University of Cape Town,* 28 July, 2016.

2016 Like Zombies They Keep Coming Back: Improving The User Experience of Software, *Laboratory for Telecommunication Sciences Maryland,* February 18, 2016.

2016 Usable, Livable, and Inclusive Cybersecurity, *MC2 Symposium at University of Maryland, College Park,* December 7, 2015.

2015 Like Zombies They Keep Coming Back: Improving The User Experience of Software, *Center for Information Technology Policy at Princeton University,* November 24, 2015.

2015 Like Zombies They Keep Coming Back: Improving The User Experience of Software, *Cornell Tech,* November 23, 2015.

2015 Like Zombies They Keep Coming Back: Improving The User Experience of Software, *Department of Computer Science at Columbia University,* November 23, 2015.

2015 A Mixed-Methods Study of User's Mobile Data Usage Practices in South Africa, *Google Virtual Conference at Google Mountain view,* October 16, 2015.

2015 A Mixed-Methods Study of User's Mobile Data Usage Practices in South Africa, *Department of Computer Science, University of Cape Town,* July 23, 2015.

2015 uCap: A Data Cap Management Tool for the Home, *Open Technology Initiative at New America Foundation,* January 30, 2015.

2014 While the Meter Is Running: Helping Consumers Manage Internet Data, *Center for Information Technology Policy at Princeton University,* November 11, 2014.

2014 Human Behaviors and Cyber Vulnerabilities, *Science of Security Lablet Meeting, University of Maryland*, October 28, 2014.

2014 uCap: A Data Cap Management Tool for the Home, *Department of Computer Science, University of Cape Town*, July 26, 2014.

2014 Measuring Broadband Performance in South Africa, *Center for Educational Technology, University of Cape Town,* January 15, 2014.

2014 uCap: A Data Cap Management Tool for the Home, *31st Annual HCIL Symposium at University of Maryland, College Park*, May 29, 2014.

2013 HCI and Networking: Taming the Internet One Bit At A Time, *HCIL Brown Bag, iSchool, University of Maryland, College Park,* October 10, 2013.

2013 Measuring Broadband Quality of Service, *ResearchICTAfrica Workshop, Winchester Mansions Hotel, Cape Town, South Africa,* May 7, 2013.

2012 When Protocols Meet People: Interface Design for Home Networks, *School of Computer Science, College of Computing, Georgia Institute of Technology*, May 8, 2012.

2012 When Protocols Meet People: Interface Design for Home Networks, *iSchool, University of Washington*, April 24, 2012.

2012 When Protocols Meet People: Interface Design for Home Networks, *Department of Computer Science, University of Wisconsin-Madison*, April 16, 2012.

2012 When Protocols Meet People: Interface Design for Home Networks, *Google Research, Mountain View CA*, April 6, 2012.

2012 When Protocols Meet People: Interface Design for Home Networks, *Department of Computer Science, New York University*, March 30, 2012.

2012 When Protocols Meet People: Interface Design for Home Networks, *Department of Computer Science, Polytechnic Institute of New York University*, March 29, 2012.

2012 When Protocols Meet People: Interface Design for Home Networks, *Department of Computer Science, Northwestern University*, March 19, 2012.

2012 When Protocols Meet People: Interface Design for Home Networks, *iSchool, University of Maryland, College Park*, March 6, 2012.

2012 When Protocols Meet People: Interface Design for Home Networks, *Department of Computer Science, Brown University*, February 9, 2012.

2011 Making Networked Infrastructure Manageable: A Case Study of Home Networking. *Max Planck Institute for Software Systems*, Kaiserslautern, Germany, November 24, 2011.

2011 What Are Sources of Home Network Complexity And How Can We Help Home Users To Deal With Them? *IEEE Computer Communications Workshop*, Hyannis, MA, October 11, 2011.

2011 Why Is My Internet Slow? Making Network Speeds Visible. *HCI lunch at Google* ,Mountain View, CA, August 1, 2011.

2011 Why Is My Internet Slow? Making Network Speeds Visible. *Technicolor*, Palo Alto, CA, July 29, 2011.

2011 Why Is My Internet Slow? Making Network Speeds Visible. *Networking group in Computer Science at Stanford*, Palo Alto, CA, July 28, 2011.

2010 Making Infrastructure Visible in the Home: A Case Study of Home Networking. *Interaction and Experience group at Intel Labs*, Portland, November 5, 2010.

2010 Why Is My Internet Slow? Making Network Speeds Visible. *Department of Computer Science, University of Cape Town*, South Africa, October 7, 2010.

2010 The Ins and Outs of Home Networking: The Case for Useful and Usable Domestic Networking. *TOCHI journal paper presented at CHI 2010*, April 14, 2010.

2010 Who's Hogging The Bandwidth?: The Consequences of Revealing the Invisible in the Home. *GVU Brown Bag, Georgia Institute of Technology,* April 1, 2010.

2009 It's Not Easy Being Green: Understanding Home Computer Power Management. *GVU Brown Bag, Georgia Institute of Technology,* March 12, 2009.

2008 Getting to Green: Understanding Resource Consumption in the Home. *GVU Brown Bag, Georgia Institute of Technology,* September 11, 2008.

2007 How Smart Homes Learn: The Evolution of the Networked Home and Household. *GVU Brown Bag, Georgia Institute of Technology,* September 6, 2007.

2007 Threads for Development: Computer Education Revolutions for Sub-Saharan Africa. *GVU Brown Bag, Georgia Institute of Technology* ,March 8, 2007.

GRANTS

2021-2026 CAREER: Investigations of Educational Technology to Safeguard Children's Privacy
Sponsor: National Science Foundation
Investigator(s): M. CHETTY
Amount: $550,000
Awarded: July 2021-June 2026

2020-2023 Connecting Contexts: Building Foundational Digital Privacy and Security Skills for Elementary School Children, Teachers, and Parents
Sponsor: National Science Foundation
Investigator(s): J. VITAK, T. CLEGG, AND M. CHETTY
Amount: $501,658
Awarded: Feb 2020-Feb 2023

2018-2019 Understanding How Mobile Users' Understand and Manage Privacy On Social Media in South Africa
Sponsor: Facebook Securing the Internet Research Award
Investigators: M. CHETTY AND S. WYCHE
Amount: $67,000

2018-2019 Keeping Kids Safe: Equipping Elementary School Kids with Online Safety Skills
Sponsor: Google Faculty Research Award
Investigators: M. CHETTY, J. VITAK, AND T. CLEGG
Amount: $50,000
Awarded: March 2018-March 2019

2014-2018 EPICA: Empowering People To Overcome Information Control and Attacks
Sponsor: National Science Foundation
Investigator(s): W.LEE, M. BAILEY, M. CHETTY, N. FEAMSTER, AND H. KLEIN
Amount: $275,000
Awarded: June 2014-June 2018

2016-2017 Keeping Kids Safe: Understanding Kids' Mental Models of Online Safety
Sponsor: Google Faculty Research Award
Investigators: M. CHETTY AND T. CLEGG
Amount: $46,100
Awarded: April 2016-April 2017

2014-2017 Establishing a Science of Security Lablet at University of Maryland
Sponsor: National Security Agency
Investigator(s): M. CHETTY, T. DUMITRAS, V.S. SUBRAHMANIAN, A. PRAKASH
Amount: $214,392
Awarded: January 2014-February 2017

2014-2015 Connecting Africa: Understanding usage patterns of mobile users on metered connections
Sponsor: Google Faculty Research Award
Investigator(s): M. CHETTY
Amount: $40,000
Awarded: March 2014-March 2015

SERVICE AND OTHER ACTIVITIES

External Service and Panels

2021 Panelist for Secure and Trustworthy Computing Program at National Science Foundation (virtual panel)
2021-2022 Program Committee, *USENIX Security*
2021 Program Committee, *ConPro Workshop 2021*
2021 Program Committee, *CSCW 2021*
2020-2021 Program Committee, *USENIX Security*
2020 Privacy and Security Program Committee, *CHI 2021*
2019-2020 Program Committee, *CSCW 2020*
2019 Privacy and Security Program Committee, *CHI 2020*
2018 Program Committee, *NDSS 2019, Workshop on Usable Security (USEC) 2019*
2018-2019 Program Committee, *USENIX Security*
2018 Program Committee, *CSCW 2018 Workshop on Privacy in Context: Critically Engaging with Theory to Guide Privacy Research and Design*
2018 Program Committee, *CHI 2018 Workshop on Individual Differences in Privacy*
2018 Program Committee, *COMPASS 2018*
2018 Program Committee, *CSCW 2018*
2017-2018 Program Committee for the European Workshop on Usable Security (*EuroUSEC 2018*)
2017-2018 Program Committee for the Workshop on Usable Security (*USEC 2018*) collocated with *NDSS*
2017-2018 Program Committee, *SOUPS 2018*
2017 Privacy, Security and Visualization Program Committee, *CHI 2018*
2017 Ph.D. Program Committee, *WWW 2017*
2017-2018 Associate Editor/Program Committee, *IMWUT Journal (Formerly Ubicomp conference)*

2016	Panelist for Secure and Trustworthy Computing Program at National Science Foundation (virtual panel)
2016	Privacy, Security and Visualization Program Committee, *CHI 2017*
2015	Specific Application Areas Program Committee, *CHI 2016*
2015	Program Committee, *HotSoS 2015*
2015	Program Committee, *ICTD 2015*
2015	Program Committee, *Ubicomp 2015*
2014	Papers Co-Chair, *DEV 2014*
2014	Program Committee, *Ubicomp 2014*
2014	Panelist, *Secure and Trustworthy Computing Program at National Science Foundation*
2013	Program Committee, *Intelligent User Interfaces for Developing Regions at Intelligent User Interfaces 2013*
2013	Program Committee, *Smart Data Pricing Workshop at Infocomm 2013*
2012-2013	Program Committee, *ICTD 2013*
2011-2012	Specific Applications Area Program Committee, *CHI 2012*
2011-2012	Program Committee, *ICTD 2012*
2011-2012	Co-Chair W-MUST Workshop, *SIGCOMM 2012*
2011-2012	Posters Co-Chair, *Ubicomp 2012*
2011	Ph.D. Forum Subcommittee, *Grace Hopper Conference 2011*
2010	Publications Chair, *Ubicomp 2010*
2010	Student Volunteer, *Ubicomp 2010*
2009	Works In Progress Program Committee, *CHI 2009*
2008	HCI for Community and International Development Workshop, *CHI 2008*
2008	Building an International Community: Designing Interactive Systems for Communities in the Developing World, *DIS 2008*
2008	Student Volunteer On-Site Co-Chair, *Ubicomp 2008*
2004	Assistant to sub-editor for SAIEE Transactions Journal, *Special Issue on Software Engineering and Formal Methods*

Reviewing

COMPASS (2018)

CHI (2006, 2008-2021)

Creativity and Cognition

CSCW (2004, 2006, 2008, 2010-2021)

DEV (2014, 2015)

DIS (2010-2011)

Grace Hopper (2010-2012)

Graphics Interface (2018)

ICTD (2011-2015)

IEEE Pervasive

IEEE/ACM Transactions of Networking

Information Visualization (2009)

Information Technologies and International Development (ITID)

Interacting with Computers Journal

Transactions of Internet Technology Journal

Ubicomp/IMWUT Journal (2008-2018)

UIST (2008, 2011)

Computer Science Department, University of Chicago

2021 External Relations Committee

2019-2021 PhD Admissions Committee

Computer Science Department, Princeton University

2017-2019 RISE Event Co-Organizer

2017 Distinguished Lecture in HCI Fall Speaker Series Coordinator

2016-2017 HCI Faculty Search Committee

iSchool, University of Maryland, College Park

2014 Retreat Committee on High Impact Research, Institute for Advanced Computing Studies

2013-2016 Masters in Human Computer Interaction Committee

2013 Masters in Information Management Committee

College of Computing, Georgia Institute of Technology

2012 Judge for Postgraduate Research Spring Symposium

2012 Judge for Yahoo! HackU at College of Computing

2010 Judge for Undergraduate Research Spring Symposium

2007-2008 School of Interactive Computing Representative for Graduate Student Council
Duties: Liaison between School chair, faculty, and graduate students. Attended faculty meetings and had regular meetings with the school chair.

2007-2008 Co-Leader of Graduate Women@cc Organization
Duties: Organized social and mentoring events for graduate women.

2007-2008 Co-Coordinator Human-Computer Interaction graduate seminar

2006-2008 Mentor in Women@cc Big-Little Sisters program

2006-2007 President of Graduate Student Council
Duties: Supervised council activities, held regular meetings open to all graduate students, and liaised with school administration on behalf of graduate student matters.

2006-2007 Head of Graduate Student Council Travel Funds Committee
Duties: Created policy for travel funds and application procedures. Oversaw first round of applications for travel grants and selected winners.

2006-2007 Co-coordinator of GVU Coffee and Cookie Break

Computer Science Department, University of Cape Town

2004 Postgraduate representative for Computer Science

2004 Science Faculty postgraduate Students Association Member

2004 Treasurer ACM student chapter for University of Cape Town

2004 Mathematics tutor for senior high school students in Khayalitsha township with Ikamva Lesizandleni Zethu organization

2003 Postgraduate informal talks coordinator

STUDENT SUPERVISION

University of Chicago

Fall 2021-	Jake Chanenson, Advisor, *Computer Science Phd Student*
Fall 2021-	Kelly Wagman, Advisor, *Computer Science Phd Student*
Spring 2021	Tara Aggarwal, *Undergraduate Computer Science Researcher*
Spring 2021	Walker Cook, *Undergraduate Computer Science Researcher*
Fall 2020-Present	Kevin Song, *Computational Social Science Undergraduate Researcher*
Summer 2020-Present	Kevin Feng, *Princeton Computer Science Undergraduate Researcher*
Winter 2020-Present	Oishee Chakrabarti, *Undergraduate Computer Science Researcher*
Fall 2020-Present	Neha Lingareddy, Advisor, *Undergraduate Thesis*
Winter 2020-Present	Riley Osborn, *Undergraduate Independent Work in Computer Science*
Fall 2020-Present	Regina Catipon, Advisor, *Computational Social Science Masters Thesis*
Spring 2020-Present	Brennan Schaffner, Advisor, *Computer Science Phd Student*
Summer 2020-Present	Maia Boyd, *Co-Advisor with Blasé Ur, Undergraduate Computer Science Research Assistant*
Fall 2020-Present	Shai Slotky, *Masters in Computational Analysis and Public Policy, Research Assistant*
Fall 2020-Present	Solomon Dworkin, *Masters in Computer Science, Research Assistant*
Summer 2020-Fall 2020	Fiona O'Connell, *Undergraduate Computer Science Research Assistant*
Summer 2020-Present	Archie Brohn, *Undergraduate Computer Science Research Assistant*
Winter 2020-Present	Jason Chee, *Undergraduate Computer Science Research Assistant*
Fall 2019-Spring 2020	Michelle Aninye, *Co-Advisor with Blasé Ur, Computer Science Ph.D.*
Fall 2019-Present	Shriya Bansal, *Advisor, Undergraduate Computer Science Research Assistant*
Winter 2020-Spring 2020	Ethan Walderman, *Co-Advisor with Blasé Ur, Undergraduate Computer Science Research Assistant*
Winter 2020-Winter 2021	Lucy Li, *Advisor, Undergraduate Computer Science Research Assistant*

Princeton University

Fall 2018	Olivia Johnson, *Advisor, Independent Work Computer Science*
Fall 2018-Spring 2019	Theodor Marcu, *Advisor, Independent Work Computer Science*

Fall 2018-Spring 2019	Michael Swart, *Advisor, Computer Science Senior Thesis*
Fall 2018-Spring 2019	Andre Xiong, *Advisor, Computer Science Senior Thesis*
Fall 2018-Spring 2019	Jake Reichel, *Advisor, Computer Science Senior Thesis*
Summer 2018	Daniel Braga, *Advisor, Summer Independent Work CITP*
Spring 2018	Madeleine Cheyette, *Advisor, Independent Work Computer Science*
Spring 2018	Mihika Kapoor, *Advisor, Independent Work Computer Science*
Fall 2018-Spring 2019	Nora Willett, *Non-Reader on Computer Science Ph.D. Thesis Committee*
Fall 2017-Spring 2018	Zeyu Jin, *Non-Reader on Computer Science Ph.D. Thesis Committee*
Fall 2017-Summer 2018	Laura Roberts, *Computer Science Ph.D., Research Assistant*
Summer 2017-Spring 2018	Annie Edmondson, *Computer Science Ph.D., Research Assistant*
Summer 2017	Mark Martinez, *Computer Science MSc, Research Assistant*
Fall 2017-Present	Arunesh Mathur, *Advisor, Computer Science Ph.D.*
Fall 2017-Spring 2018	Leila Clark, *Second Reader, Computer Science Senior Thesis*
Fall 2017-Spring 2018	Nico Bayless *Second Reader, Computer Science Senior Thesis*
Fall 2017-Spring 2018	Melana Hammel, *Second Reader, Computer Science Senior Thesis*
Fall 2017-Spring 2018	Jonathan Zong, *Second Reader, Computer Science Senior Thesis*
Fall 2017-Spring 2018	Ben Cohen, *Advisor, Computer Science Senior Thesis*
Fall 2017-Spring 2018	Jonathan Yang, *Advisor, Computer Science Senior Thesis*
Fall 2017-Spring 2018	Waraqul Islam, *Advisor, Computer Science Senior Thesis*
Summer 2017	Robert Liu, *Freshman*, *Computer Science Summer Project*
Fall 2016-Summer 2017	Reid Oda, *Non-Reader on Computer Science Ph.D. Thesis Committee*
Fall 2016-Summer 2017	KatieAnna Wolf, *Non-Reader on Computer Science Ph.D. Thesis Committee*
Spring 2017	Serena Zheng, *Second Reader, Computer Science Senior Thesis*
Spring 2017	Nicole Marvin, *Second Reader, Computer Science Senior Thesis*
Spring 2017	Katie Hanss, *Second Reader, Computer Science Senior Thesis*

University of Maryland, College Park

Summer 2017-Summer 2018	Lisa Rogers, Masters of Human Computer Interaction, *Research Assistant*
Spring 2016-Spring 2018	Julie Romanosky, Mechanical Engineering Undergraduate, *Research Assistant* Masters of Human Computer Interaction, *Research Assistant*
Fall 2016-Present	Priya Kumar, Ph.D. in Information Studies, *Research Assistant*
Spring 2017	Shalmali Naik, Masters of Human Computer Interaction, *Research Assistant*
Spring 2016 & Spring 2017	Utkarsha Devkar, Masters of Information Management, *Research Assistant*
Spring 2016-Spring 2017	Pramod Chundury, Masters of Human Computer Interaction, *Research Assistant*
Spring 2016	Boney Yeldho, Masters of Human Computer Interaction, *Research Assistant*
Fall 2015-Spring 2016	Rohan Bondili Singh, Masters of Human Computer Interaction, *Research Assistant*
Fall 2015	Brahm Persaud, Masters of Human Computer Interaction, *Research Assistant*
Summer 2015-Spring 2017	Victoria Chang, Masters of Human Computer Interaction, *Research Assistant*
Spring 2015	Jestin Ledlum, Masters of Information Management, *Masters Thesis Committee*
Spring 2015	David Zhu, Undergraduate Computer Science Major, *Research Assistant*
Fall 2014-Spring 2017	Arunesh Mathur, Ph.D. in Information Studies, *Ph.D. Advisor* Masters of Human Computer Interaction, *Masters Thesis Advisor*
Fall 2014-Spring 2016	Josefine Engel, Masters of Information Management, *Research Assistant*
Fall 2014-Spring 2015	Kate Shepherd, Masters of Information Management, *Research Assistant*
Spring 2014	Myeong Lee, Masters of Information Management, *Masters Thesis Committee*
Spring 2014	Maia Naftali, Masters of Human Computer Interaction, *Masters Thesis Committee*

Spring 2014-Spring 2015	Sonam Sobti, Masters of Information Management, *Research Assistant*
Spring 2014-Fall 2014	Brent Schlotfeldt, Undergraduate Computer Science Major, *Research Assistant*
Spring 2014	Javier Garcia, Undergraduate Computer Science Major, *Research Assistant*
Fall 2013	Javier Garcia, Kevin Judd, Corey Lowman, Robert Moore, Undergraduate Computer Science Majors, *Group Project*

College of Computing, Georgia Institute of Technology

Summer 2012	Michael Dandy, Undergraduate CS Senior, *Research Assistant*
Summer 2012	Rebecca Rouse, Ph.D. Digital Media, *Research Assistant*
Spring 2012	Zuiena Kabir, Masters in Human Computer Interaction, *Research Assistant*
Spring 2012	Hyewon Suh, Masters in Computer Science, *Research Assistant*
Fall 2011 & Spring 2012	Boris du Souza, Masters in Computer Science, *Research Assistant*
Sum 2010, Spring 2011, Fall 2011 & Spring 2012	Bethany Sumner, Undergraduate Computer Science Sophomore, *Research Assistant*
Summer 2010	Ugochi Ofoha, Undergraduate Computer Science Senior, *Research Assistant*
Spring 2010	Andrew Baird, Undergraduate Computer Science Senior, *Research Assistant*
2009-2010	David Haslem, Undergraduate Computer Science Senior, *Research Assistant*
2008-2009	Jin Yao, Undergraduate Computer Science Senior, *Research Assistant*
Fall 2008	Michael Orr, Teddy Stotis, Eric Bolten, Joshua Slaughter, Undergraduate Computer Science Seniors, *Independent Work*
Spring-Summer 2008	David Tran, Masters in Computer Science, *Research Assistant*
Spring 2008	Shashank Raval, Masters in Computer Science, *Research Assistant*
Spring 2008	Alicia Nachman, Masters in Human Computer Interaction, *Research Assistant*
Spring 2008	Ryan Cino, Adam Allred, Jared Salzmann and Mary Gezo, Undergraduate Computer Science Seniors, *Independent Work*
Spring 2006	Ja-Young Sung, Masters in Human Computer Interaction, *Research Assistant*

REFERENCES

Available on request.