# Sarita Yardi Schoenebeck

\*Note: Publications through 2012 are under the name Sarita Yardi.

#### Contact

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# Research Interests

My research covers areas of **Social Media**, **Social Computing**, and **HCI**. I use qualitative and quantitative approaches to study boundary setting in social media, or how people navigate social media use in their daily lives. I'm particularly interested in families—parents and youth—and how they use technology in home and school contexts. Drawing on a variety of methods including indepth fieldwork, log file analysis, and real-world deployments, I've shown how constraints like time, attention, and attitudes impact people's relationships with technology and each other.

#### Education

# School of Interactive Computing, Georgia Institute of Technology

Ph.D. Human-Centered Computing, Aug 2012

- Dissertation: Boundaries in Social Media: Supporting Parents in Managing Youth's Social Media Use
- Adviser: Amy Bruckman
- Committee: Beki Grinter, Mark Guzdial, danah boyd (Microsoft Research), Cliff Lampe (University of Michigan)
- 2009 Foley Scholar Finalist
- 2008 Google Anita Borg Scholarship

# School of Information, University of California Berkeley

Master of Information Management and Systems, May 2006

- Masters Project: Classchat: A Tool for Visualizing Backchannel Discussions
- Adviser: Peter Lyman
- Graduation Class Speaker, selected by class vote, May 2006
- Graduate Representative, Berkeley Educational Technology Committee, Sep 2004 May 2006
- Chair, Academic Affairs Committee, Jan 2005 Jan 2006
- Executive Committee, Information Management Student Association, Jan 2005-May 2006

#### School of Engineering, Dartmouth College

Bachelor of Arts in Computer Engineering, June 2002

- Academic All-Ivy League, awarded two times
- First Team All-Ivy League, awarded three times
- Green Key Honor Society, elected Junior year
- Co-Captain Varsity Women's Tennis Team, selected by team vote
- Agnes B. Kurtz Award for "best combining proficiency in athletics with dedication to furthering women's sports"
- Inducted into 2004 Dartmouth College Wearers of the Green (inductions held every 5 years)

# Conference Papers (Peer-reviewed)

- C.35 Svetlana Yarosh, Sarita Schoenebeck, Shreya Kothaneth, Elizabeth Bales. (2016). "Best of Both Worlds:" Opportunities for Technology in Cross-Cultural Parenting." In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '16). San Jose, CA. May 7-12, 2016.
- C.34 Lindsay Blackwell, Jean Hardy, Tawfiq Ammari, Tiffany Veinot, Cliff Lampe, Sarita Schoenebeck. (2016). "LGBT Parents and Social Media: Advocacy, Privacy, and Disclosure during Shifting Social Movements." In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '16). San Jose, CA. May 7-12, 2016.

- C.33 Carol Moser, Sarita Schoenebeck, Katharina Reinecke. (2016). "Technology at the Table: Attitudes about Mobile Phone Use at Mealtimes." In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '16). San Jose, CA. May 7-12, 2016.
- C.32 Lindsay Blackwell, Emma Gardiner, Sarita Schoenebeck. (2016). "Managing Expectations: Technology Tensions among Parents and Teens." In Proceedings of ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW '16). San Francisco, CA. Feb 27-Mar 2, 2016.
- C.31 Alexis Hiniker, Sarita Schoenebeck, and Julie Kientz. (2016). "Not at the Dinner Table: Parents' and Childrens Perspectives on Family Technology Rules." (2016). In Proceedings of ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW '16). San Francisco, CA. Feb 27-Mar 2, 2016.
- C.30 Schoenebeck, S., Ellison, N. B., Blackwell, L., Bayer, J., and Falk, E. (2016). "Backstalking, Impression Management, and Play: How Young Adults Look Back on their Teen Facebook Use." In Proceedings of ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW '16). San Francisco, CA. Feb 27-Mar 2, 2016.
- C.29 Ammari, T. and Schoenebeck, S.Y. (2016). "Thanks for your interest in our Facebook group, but it's only for dads: Social Roles of Stay-at-Home Dads." In Proceedings of ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW '16). San Francisco, CA. Feb 27-Mar 2, 2016.
- C.28 Tao Dong, Mark W. Newman, Mark S. Ackerman, and Schoenebeck, S.Y. (2015). "Supporting Reflection Through Play: Field Testing the Home Trivia System." In Proceedings of the ACM International Joint Conference on Pervasive and Ubiquitous Computing (UbiComp '15). Osaka, Japan. September 07-11, 2015.
- C.27 Ammari, T., Kumar, P., Lampe, C., and Schoenebeck, S.Y. (2015). "Managing Children's Online Identities: How Parents Decide what to Disclose about their Children Online." In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '15). Seoul, Korea. April 18-23, 2015.
- C.26 Ammari, T. and Schoenebeck, S.Y. (2015). "Understanding and Supporting Fathers and Fatherhood on Social Media Sites." In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '15). Seoul, Korea. April 18-23, 2015. Best Paper Award.
- C.25 Ammari, T. and **Schoenebeck**, **S.Y.** (2015). "Networked Empowerment on Facebook Groups for Parents of Children with Special Needs." In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '15). Seoul, Korea. April 18-23, 2015.
- C.24 Kumar, P. and Schoenebeck, S.Y. (2015). "The Modern Day Baby Book: Enacting Good Mothering and Stewarding Privacy on Facebook." In Proceedings of the ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW '15). Vancouver, Canada. March 14-18, 2015. (28% acceptance rate).
- C.23 Ammari, T., Morris, M.R., Schoenebeck, S.Y. (2014). "Accessing Social Support and Overcoming Judgment on Social Media among Parents of Children with Special Needs." In AAAI International Conference on Weblogs and Social Media 2014 (ICWSM '14). Ann Arbor, MI, June 1-4, 2014. (23% acceptance rate).
- C.22 Schoenebeck, S.Y. (2014). "Giving up Twitter for Lent: How and Why we Take Breaks from Social Media." In *Proceedings of the ACM Conference on Human Factors in Computing Systems* (CHI '14). Toronto, Canada. Apr 26-May 4, 2014. (23% acceptance rate).
- C.21 Schoenebeck, S.Y. (2013). "The Secret Life of Online Moms: Anonymity and Disinhibition on YouBeMom.com." In AAAI International Conference on Weblogs and Social Media 2013 (ICWSM '13). Boston, MA, July 8-11, 2013. (20% acceptance rate).

- C.20 Wyche, S.P., Forte, A., and Schoenebeck, S.Y. (2013). "Hustling Online: Understanding Consolidated Facebook Use in an Informal Settlement in Nairobi." In *Proceedings of the ACM Conference on Human Factors in Computing Systems* (CHI '13). Paris, France. Apr 27-May 2, 2013. (20% acceptance rate). Best Paper Honorable Mention.
- C.19 Hutto, C.J., Gilbert, E., and Schoenebeck, S.Y. (2013). "A Longitudinal Study of Follow Predictors on Twitter." In *Proceedings of the ACM Conference on Human Factors in Computing* Systems (CHI '13). Paris, France. Apr 27-May 2, 2013. (20% acceptance rate).
- C.18 Wyche, S.P., Schoenebeck, S.Y., and Forte, A. (2013). "Facebook is a Luxury': An Exploratory Study of Social Media Use in Rural Kenya." In Proceedings of the ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW '13). San Antonio, TX. Feb 23-27, 2013. (36% acceptance rate).
- C.17 Schoenebeck, S.Y., Bruckman, A. (2013). "If We Build it, Will They Come? Designing a Community-Based Online Site for Parents." In *Proceedings of the iConference* (iConference '13). Fort Worth, TX. Feb 12-15, 2013. (36% acceptance rate).
- C.16 Yardi, S., Bruckman, A. (2012). "Income, Race, and Class: Exploring Socioeconomic Differences in Family Technology Use." In *Proceedings of the ACM Conference on Human Factors in Computing Systems* (CHI '12). Austin, Texas. May 5-10, 2012. (23% acceptance rate).
- C.15 Yardi, S., Bruckman, A. (2011) "Social and Technical Challenges in Parenting Teens' Social Media Use." In *Proceedings of the ACM Conference on Human Factors in Computing Systems* (CHI '11). Vancover, Canada. May 7-12, 2011. (26% acceptance rate).
- C.14 DiSalvo, B., Yardi, S., Guzdial, M., McKlin, T., Meadows, C. Perry, K., Bruckman, A. (2011) "Young African American Men Constructing Computing Identity." In *Proceedings of the ACM Conference on Human Factors in Computing Systems* (CHI '11). Vancover, Canada. May 7-12, 2011. (26% acceptance rate).
- C.13 Dimond, J., Poole, E., and Yardi, S. (2010). "The Effects of Life Disruptions on Home Technology Routines." In *Proceedings of the ACM Conference on Supporting Group Work* (GROUP '10). Sanibel Island, FL, Nov 7-10, 2010. (36% acceptance rate).
- C.12 Golder, S. and Yardi, S. (2010). "Structural Predictors of Tie Formation in Twitter: Transitivity and Mutuality." In *Proceedings of the IEEE Conference on Social Computing* (SocialCom '10). Minneapolis, MN, Aug 20-22, 2010. (13% acceptance rate).
- C.11 Yardi, S. and boyd, d. (2010). "Tweeting From the Town Square: Measuring Geographic Local Networks." In *Proceedings of the AAAI International Conference on Weblogs and Social Media 2010* (ICWSM '10). Washington, DC, May 23-26, 2010. (19% acceptance rate).
- C.10 Yardi, S. and Poole, E. (2009). "Please Help! Patterns of Personalization in an Online Tech Support Discussion Board." In *Proceedings of Communities and Technologies 2009* (C&T '09). State College, PA, Jun 25-27, 2009. (25% acceptance rate)
- C.9 Yardi, S., Golder, S. and Brzozowski, M. (2009). "Blogging at Work: an Attention Economy on the Web." In *Proceedings of the ACM Conference on Human Factors in Computing Systems* (CHI '09). Boston, MA, Apr 4-9, 2009. (24% acceptance rate)
- C.8 Bruckman, A., Biggers, M., Ericson, B., McKlin, T., Dimond, J., DiSalvo, B., Hewner, M., Ni, L. and **Yardi, S.** (2008). "Georgia Computes: Improving the Entire Computing Education Pipeline." In *Proceedings of the 40th SIGCSE technical symposium on Computer science education* (SIGCSE '09), Chattanooga, TN, 2008. (33% acceptance rate)
- C.7 Yardi, S., Feamster, N., Bruckman, A. (2008). "Photo-Based Authentication Using Social Networks." In *Proceedings of the First Workshop on online Social Networks* (WOSN '08) at SIGCOMM, Seattle, WA, Aug 18, 2008. (35% acceptance rate)

- C.6 Yardi, S. & Perkel, D. "Understanding Classroom Culture through a Theory of Dialogism: What Happens When Cheating and Collaboration Collide?" In *Proceedings of the 2007 Computer Supported Collaborative Learning Conference* (CSCL '07). Rutgers University, Camden, NJ, Jul 16-Jul 21, 2007. (30% acceptance rate)
- C.5 Yardi, S. "The Role of the Backchannel in Collaborative Learning Environments." In *Proceedings of the 7th International Conference of the Learning Sciences* (ICLS '06). Indiana University, IN, USA, June 27-July 1, 2006. (46% acceptance rate)
- C.4 Yardi, S. "ClassChat: A Tool for Visualizing Backchannel Discussions." In *Informal Learning* and Digital Media Conference. Odense, Denmark, 21-23 Sep, 2006.
- C.3 Chan, S., Hill, B. and Yardi, S. 2005. "VERN: Facilitating Democratic Group Decision Making Online." In Proceedings of the 2005 international ACM SIGGROUP Conference on Supporting Group Work (GROUP '05). Sanibel Island, Florida, USA, November 6-9, 2005. (27% acceptance rate)
- C.2 Chan, S., Hill, B. and Yardi, S. 2005. "Instant Messaging: Accountability and Peripheral Participation In Textual User Interfaces." In *Proceedings of the 2005 international ACM SIG-GROUP Conference on Supporting Group Work* (GROUP '05). Sanibel Island, FL, USA, November 6-9, 2005. (27% acceptance rate)
- C.1 Hill, B., Yardi, S. "VERN." In the 2nd Conference on Online Deliberation: Design, Research, and Practice (DIAC '05), Stanford University, Palo Alto, CA. May, 2005. (unknown acceptance rate)

# Journal Articles (Peerreviewed)

- J.6 Bayer, J. B., Ellison, N., **Schoenebeck, S.**, Falk, E. B. (2015). "Sharing the Small Moments: Ephemeral Social Interaction on Snapchat." *Information, Communication & Society*, 1-22.
- J.5 Lampe, C., Resnick, P., Forte, A., Yardi, S., Rotman, D., Marshall, T., Lutters, W. "Educational Priorities for Technology-Mediated Social Participation." *IEEE Computer*, November, 2010.
- J.4 Yardi, S. and boyd, d. "Dynamic Debates: An Analysis of Group Polarization over Time on Twitter." Special Issue on Persistence and Change in Social Media. In *Bulletin of Science*, *Technology and Society* 30(5), October 2010.
- J.3 Yardi, S., Romero, D., Schoenebeck, G., and boyd, d. "Detecting Spam in a Twitter Network." First Monday. 15, 2 (Jan 2010).
- J.2 Yardi, S. "Technical Capital and Social Learning on the Web." ACM Crossroads Special Issue on the Social Web. 16, 2 (Nov. 2009), 9-11.(Invited article, not reviewed).
- J.1 Yardi, S., Krolikowski, P., Marshall, T., and Bruckman, A. (2008). "An HCI Approach to Computing in the Real World." *Journal of Educational Resources in Computing*. 8, 3 (Oct. 2008), 1-20.

# Book Chapters (Peerreviewed)

- BC.2 Yardi, S. (2008). "Whispering, Chatting, and Learning in a Classroom Backchannel." MacArthur Foundation Series on Digital Media and Learning Digital Youth, Innovation, and the Unexpected (ed. Tara McPherson). Cambridge, MA: MIT Press, pp. 143-164.
- BC.1 Yardi, S. (2008). "From Multimedia to Multiple Voices: Conflicts in Collaborative Learning Cultures." Informal Learning and Digital Media. "Eds. Drotner, K., Jensen, H. and Schroder, K. Cambridge Scholars: UK, 2008.

# Posters and Extended Abstracts (Lightly Reviewed)

- c.6 Dimond, J., Yardi, S., and Guzdial, M. (2009). "Mediating Programming through Chat for the OLPC." Extended Abstracts of the ACM Conference on Human Factors in Computing Systems (CHI '09). Boston, MA, Apr 4-9, 2009.
- c.5 Yardi, S. (2008). "Modeling the Flow of Information in a Social Network." *ACM SIGCOMM 2008 Poster* (SIGCOMM '08). Seattle, WA. Aug 17-22, 2008.
- c.4 Yardi, S. "Remixing in the Classroom: Conflicts in Cheating and Collaboration: Applying a Theory of Dialogism to Classroom Culture." In *Media in Transitions 5 Conference*. MIT, Boston, MA, April 27-29, 2007.
- c.3 Yardi, S. "A Classroom Tool for Visualizing Backchannel Discussions." In *Thinking Through New Media 2006 Conference*. Duke University, Durham, NC, June 6-8, 2006.
- c.2 Yardi, S., Hill, B. and Chan, S. 2005. "VERN: Facilitating Group Democratic Group Decision Making Online." In *The 2nd Intl Conference on Technology, Knowledge, and Society 2005*. Hyderabad, India, Dec. 12-15, 2005.
- c.1 Gov, S., Yardi, S., Bruckman, A. "Managing Identities Across Multiple Online Communities." *UNC Social Software Symposium.* Chapel Hill, NC. December 8-9, 2006.

# Organized Workshops and Panels (Lightly Reviewed)

- W.6 Karen E. Fisher, Eliza T. Dresang, Katie Davis, Allison Druin, Sarita Yardi. "Digital Youth Workshop: Calling all Designers, Researchers and Policy Makers." Workshop at *iConference* 2013. Feb 13-15, 2013. Fort Worth, TX.
- W.5 Bernstein, M., Conover, M., Geiger, R., Hill, B., Monroy-Hernàndez, A., Keegan, B., Shaw, A., Yardi, S., Bruckman, A. "Lessons From Deviance and Failure in Social Computing." Panel in CHI '12. May 5-10, 2012, Austin, TX.
- W.4 Bernstein, M., Cosley, D., DiSalvo, C., Kairam, S., Karger, D., Kriplean, T., Lampe, C., Mackay, W., Terveen, L., Wobbrock, J., Yardi, S., "Reject Me: Peer Review and SIGCHI.' Special Interest Group in CHI '12. Austin, TX, May 6-10, 2012.
- W.4 Rotman, D., Vieweg, S., Yardi, S., Chi, E., Preece, J., Shneiderman, B., Pirolli, P., Glaisyer, T. "From Slacktivism to Activism: Participatory Culture in the Age of Social Media.' Special Interest Group in CHI '11. Vancouver, CA, May 7-12, 2011.
- W.3 Bruckman, A., Karahalios, K., Kraut, K., Poole, E., Thomas, J., **Yardi, S.** "Research Ethics in the Facebook Era Revisited." *CSCW 2010 workshop* (CSCW '10). Feb 6-10, 2010, Savannah, GA.
- W.2 Bos, N., Karahalios, K., Musgrove-Chvez, M., Poole, E., Thomas, J. C., and Yardi, S. (2009). "Research ethics in the Facebook era: privacy, anonymity and the IRB." Special Interest Group in (CHI '09). Boston, MA, Apr 4-9, 2009.
- W.1 Moderators: Yardi, S., Bruckman, A., Panelists: Druin, A., Jeffries, R., Kafai, Y. 2007. "Broadening the Field of Computing Through a Design-Based HCI Curriculum." In Proceedings of the 2007 Grace Hopper Celebration of Women in Computing (GHC '07). Orlando, FL. Oct. 17-20, 2007.

#### **Panelist**

- P.5 Discussant: Bruckman, A. Panelists: Gurzick, D., Lampe, C., Stutzman, F., **Yardi, S.** "Get Off My E-Lawn: Mulching Youth and Technology." *CSCW '10*. Feb 6-10, 2010, Savannah, GA.
- P.4 Discussant: Stutzman, F. Panelists: Lenhart, A., Attig, H., Yardi, S.. 2009. "Research on Late Adopters of Social Network Sites." *Internet Research 10.0* (IR '10). Milwaukee, WI, October 7-10, 2009.

- P.3 Chair: boyd, d., Panelists: Baumer, S., Horst, H., Lange, P., Sims, C., Stephenson, R., Tripp, L., Yardi, S.. "Growing Up Connected: Ways of Knowing through Participatory Culture." Society for Social Studies of Science Annual Meeting (4S '07), Montreal, Canada, Oct. 11-13, 2007.
- P.2 Chairs: Ching, C., Kafai, Y. Panelists: Yardi, S., Perkel, D. Digital Kids Describe Digital Lives. "Technobiographies: Researching Life Stories with Technology." Interactive Symposium, 2007 American Educational Research Association (AERA '07). Chicago, IL, April 9-13, 2007.
- P.1 "Designing Social Networks for New Learning Communities." Panelists: Antin, J., Horst, J., Sims, C., Lange, P., Yardi, S.. "Dude, that's MySpace: Digital Media in Kids' Everyday Lives." Society for Applied Anthropology (SfAA '07). Tampa, FL. March 27-31, 2007.

# Doctoral Consortia (Lightly Reviewed)

- D.2 Yardi, S. "Teens as Designers of Social Networks." Communities and Technologies 2009 (CT '09). State College, PA, Jun 25-27, 2009.
- D.1 Yardi, S. 2007. "From Functional to Fun: End User Development for Teenagers." In Proceedings of the IEEE Symposium on Visual Languages and Human-Centric Computing (VL/HCC '07). Sep 23 27, 2007. IEEE Computer Society, Washington, DC, 272-274.

# Workshop Papers

- w.8 Kumar, P. and Schoenebeck, S. (2015). "Helping Parents Manage Their Children's Digital Footprints." In workshop: The Future of Networked Privacy: Challenges and Opportunities. Vancouver, Canada, March, 2015.
- w.7 Schoenebeck, S. (2014). "Developing Healthy Habits with Social Media: Theorizing the Cycle of Overuse and Taking Breaks." In workshop: Refusing, Limiting, Departing: Why We Should Study Technology Non-use. Toronto, Canada, Apr, 2014.
- w.6 Liu, Z., Yardi, S., and Stasko, J. (2010). "Do you know what you did last summer? Visualizing personal behavior in Google services." In Extended Abstracts of ACM Conference on Human Factors in Computing Systems workshop: Know Thyself: Monitoring and Reflecting on Facets of One's Life (CHI '10). Atlanta, GA, Apr, 2010.
- w.5 Golder, S., Yardi, S., Marwick, M. and boyd, d. (2009). "A Structural Approach to Contact Recommendations in Online Social Networks." Workshop on Search in Social Media at ACM SIGIR Conference on Information Retrieval (SIGIR '09). July 23, 2009, Boston, MA.
- w.4 Yardi, S., and Bruckman, A. (2009). "Teens as Designers of Social Networks." In Extended Abstracts of ACM Conference on Human Factors in Computing Systems ACM SIGCHI workshop: Socially Mediating Technologies (CHI '09). Boston, MA, Apr, 2009.
- w.3 Yardi, S., Luther, K., Diakopoulos, N., and Bruckman, A. (2008). "Opening the Black Box: Four Views of Transparency in Remix Culture." CSCW workshop: Tinkering, Tailoring, Mashing: The Social and Collaborative Practices of the Read-Write Web (CSCW '08). San Diego, CA, Nov 9, 2008.
- w.2 Yardi, S., Brzozowski, M. (2008). "Revealing the Long Tail in Office Conversations." CSCW workshop: What to expect from Enterprise 3.0: Adapting Web 2.0 to Corporate Reality (CSCW '08). San Diego, CA, Nov 8, 2008.
- w.1 Yardi, S. Bruckman, A. (2007). "What Is Computing? Bridging the Gap Between Teenagers' Perceptions and Graduate Students' Experiences." In ICER'07: Proceedings of the 3rd International Workshop on Computing Education Research (ICER '07). Atlanta, GA. Sep 13-15, 2007.

**Book** 

B.1 Ito, M., S. Baumer, M. Bittanti, d. boyd, R. Cody, B. Herr, H. Horst, P. Lange, D. Mahendran, K. Martinez, C.J. Pascoe, D. Perkel, L. Robinson, C. Sims, and L. Tripp. (with J. Antin, M. Finn, A. Law, A. Manion, S. Mitnick, D. Schlossberg and Yardi, S.) Hanging Out, Messing Around, Geeking Out: Living and Learning with New Media. Cambridge: MIT Press, 2009.

# Grants and Awards

CAREER: Protecting the Future of Children's Online Identities, 2016-2021 (\$549,820)

- National Science Foundation award #1552503
- Sarita Yardi Schoenebeck (PI).

HCC Small: Prompting Intentional Social Media Use Among Children and Parents, 2013-2016 (\$469,519)

- National Science Foundation award #1318143
- Sarita Yardi Schoenebeck (PI).

Adolescent social connection in online environments, 2012-2014 (\$60,000)

- University of Michigan MCubed
- Nicole Ellison (Co-PI), Emily Falk (Co-PI), Sarita Yardi (Co-PI).

NSF Webshop on Technology Mediated Social Participation, College Park, MD, Aug 23-26, 2011 (full funding)

NSF Culture and IT Symposium, Seattle, WA, May 6-7, 2011 (full funding)

Grace Hopper K-12 Computing Education Workshop, Atlanta, GA, Oct 2, 2010 (full conference funding)

Social Networks as an Introduction to Computer Science, NSF Workshop. Durham, NC, July 8-9, 2010 (\$1,500.00)

Consortium for the Science of Socio-Technical Systems (CSST), Stevenson, WA, June 13-17, 2010 (full funding)

Technology Mediated Social Participation. NSF Workshop. Ballston, VA, Apr 22-23, 2010 (\$1,000.00)

Social Networks in Education. NSF Workshop. Durham, NC, July 20-21, 2009 (\$1,500.00)

Invited Student, Human-Computer Interaction Consortium, Fraser, CO, Feb 4-7, 2009 (full funding)

2008 Grace Hopper Conference. Keystone, CO. Oct 1-4, 2008 (full scholarship)

SIGCOMM 2008 Student Travel Grant. Seattle, WA. Aug 17-22, 2008 (\$1,250.00)

2008 Google Anita Borg Scholarship (\$10,000)

Google Scholars Retreat. Mountain View, CA. April, 2008 (full funding)

Google Engineers' Workshop. Mountain View, CA. Feb 21-23, 2008 (full funding, did not attend)

NSF Science of Design workshop. Pittsburgh, PA. May 29-Jun 2, 2007 (full funding)

CRA-W Grad Cohort Workshop. San Francisco, CA. Mar 2-3, 2007 (full funding)

Georgia Tech Presidential Fellowship, 2006-present (\$5,500/year)

UC Berkeley School of Information Graduation Class Speaker, selected by class vote, May 2006

Inducted into Dartmouth College Wearers of the Green, 2004

Academic All-Ivy League, awarded two times

First Team All-Ivy League, awarded three times

Dartmouth College Green Key Honor Society, elected 2000-2001

Co-Captain Varsity Women's Tennis Team, selected by team vote, 2001-2002

Agnes B. Kurtz Award, Dartmouth College, 2002

Record for most tennis matches played in Dartmouth Women's Tennis history (206)

# Teaching and Guest Lectures

"SI 622: Evaluation of Systems and Services." Graduate class, University of Michigan, Winter 2015 (51 students).

"SI 422: Needs Assessment and Usability Evaluation." Undergraduate class, University of Michigan, Winter 2015 (52 students).

"SI 422: Needs Assessment and Usability Evaluation." Undergraduate class, University of Michigan, Fall 2014 (39 students).

"SI 622: Evaluation of Systems and Services." Graduate class, University of Michigan, Winter 2014 (58 students).

"SI 582: Interaction Design." Graduate class, University of Michigan, Winter 2013 (36 students).

"SI 582: Interaction Design." Graduate class, University of Michigan, Fall 2012 (35 students).

"Understanding Social Networks." Guest Lecture. Online Communities grad/undergrad class, Georgia Tech, Instructor: Eric Gilbert. Apr 5, 2011 (30 students).

"Introduction to Social Networks." Guest Lecture. Social Aspects of Information Systems undergraduate class. **Drexel University**, Instructor: Andrea Forte. Nov 5, 2010 (15 students).

Teaching Assistant, Online Communities, Spring 2010, Georgia Tech, Instructor: Amy Bruckman (29 students).

"Social Networks and Ego Networks." Guest Lecture. Online Communities grad/undergrad class, Georgia Tech, Instructor: Amy Bruckman. Apr 6, 2010 (29 students).

"Science of Networks and Social Networks." Guest Lecture. Human-Computer Interaction undergraduate class, University of Georgia, Instructor: Chris Plaue. Nov 11, 2009 (150 students).

"Science of Networks." Guest Lecture. Human-Computer Interaction undergraduate class, Georgia Tech, Instructor: James Clawson. Apr 22, 2009 (44 students).

"Measurement and Analysis of Social Networks." Guest Lecture. Human-Computer Interaction undergraduate class, **Georgia Tech**, Instructor: Chris Plaue. Feb 11, 2009 (40 students).

"Do online social networks enable new forms of production." Guest Lecture. Social Media undergraduate class, **UC Berkeley**, Instructor: Howard Rheingold. May 2, 2008 (35 students).

Teaching Assistant, *Professional Skills*, Spring 2006, **UC Berkeley**, Instructor: Larry Downes (32 students).

# Invited Presentations and Talks

- T.23 Supporting Parents Online. University of Washington, design use build (dub). Seattle, WA. October, 2014.
- T.24 Supporting Parents Online. Carnegie Mellon University, Human-Computer Interaction Institute. Pittsburgh, PA. August, 2014.

- T.21 "Boundary Setting in Social Media: How Parents Manage Youths Technology Use." School of Information and Library Science, University of North Carolina at Chapel Hill. Apr 30, 2012.
- T.20 "Boundary Setting in Social Media: How Parents Manage Youths Technology Use." School of Information, University of Michigan. Apr 24, 2012.
- T.19 "Social Media at the Boundaries." School of Informatics, Indiana University Indianapolis.

  Mar 2, 2012.
- T.18 "Social Media at the Boundaries." School of Informatics and Computing, Indiana University Bloomington. Feb 28, 2012.
- T.17 "Boundary Setting in Social Media: How Parents Manage Youths Technology Use." Social Media Collective, Microsoft Research New England. Feb 24, 2012.
- T.16 "Social Media at the Boundaries." College of Information Sciences and Technology, Pennsylvania State University. Feb 7, 2012.
- T.15 "Social Media at the Boundaries." The School of Information Studies, Syracuse University. Jan 25, 2012.
- T.14 "Supporting Parents and Schools in Managing Teens' Social Media Use." Center for Information Technology Policy, **Princeton University**. Nov 10, 2011.
- T.13 "Parents and Social Media." Summer Social Webshop. University of Maryland, College Park. Aug 23-26, 2011.
- T.12 "Adults, Technology, and Social Media." Partners Against Domestic Violence Summit. Atlanta, GA. Feb 19, 2011.
- T.11 "Privacy and Identity Online." Lovett Upper School Panel. Oct 7, 2010. (3 sessions, 100 students/session).
- T.10 "Social Networking in the Classroom: Writing Twitter Apps and other ways of Engaging Students in CS." Grace Hopper Computing Teachers Workshop (100 K12 Computer Science teachers). Atlanta, GA, Oct 2, 2010.
- T.9 "Network Module Example: Twitter Spam Detection." Invited Presentation. Social Networks as an Introduction to Computer Science Workshop. **Duke University**, Durham, NC, July 8-9, 2010.
- T.8 "Detecting Spam in a Twitter Network." Invited Presentation. Twitter Engineering Team. San Francisco, CA. Mar 23, 2010.
- T.7 "Social Networks and Privacy." The Lovett School Parent Group (50 7th grade parents), Atlanta, GA. Jan 20, 2010.
- T.6 "Network Science and Social Networks." Invited Talk. Social Networks as an Introduction to Computer Science. Social Networks in Education Workshop, **Duke University**, Durham, NC. July 20-21, 2009.
- T.5 "Computing with a Purpose." Poster. Computing at the Margins Symposium, Atlanta, GA, May 6-7, 2009.
- T.4 "Blogging at Work and the Corporate Attention Economy." GVU Brown Bag Lecture Series, Atlanta, GA, Mar 12, 2009.
- T.3 "Social Networks, the Internet, and Computing." Invited Talk. Atlanta Girls School (70 high school girls). Mar 25, 2009.

- T.2 "New Dimensions of Well-Being: Connecting Older Adolescents to their Communities." Invited Panelist. 100 Voices: A Policy Institute. Carter Center, Atlanta, GA. Sep 26, 2007.
- T.1 "Teen Social Media Use." Breakthrough Atlanta Parent Orientation. (100+ middle school parents), Atlanta, GA. June, 2007.

# Professional Service

#### Student Advising

University of Michigan

- Advisor, Tawfiq Ammari, PhD (work resulted in C.23, C.25-27, C.29, C.34)
- Co-Advisor with Cliff Lampe, Lindsay Blackwell, PhD (work resulted in C.30, C.32, C.34)
- Co-Advisor with Paul Resnick, Carol Moser, PhD (work resulted in C.33)
- Advisor, Guanyi Fu, MS HCI
- Advisor, Priya Kumar, MS Tailored (work resulted in C.24, C.27)
- Advisor, Emma Gardiner, UG Informatics (work resulted in C.32)
- Advisor, Sharon Faktor, UG Psychology

#### Georgia Tech

- Advisor, Himalatha Cherukuru, MS CS
- Advisor, Ravishankar Arivazhagan, MS CS
- $\bullet$   ${\it Co\textsc{-}Advisor},$  Chandan Dasgupta, MS CS
- Co-Advisor, Susan Gov, MS CS (work resulted in P.1)
- Co-Advisor, Taneshia Marshall, BS CS (work resulted in J.2)
- Co-Advisor, Pamela Krolikowski, CRA-W DMP (work resulted in J.2)

# **Program Committees**

- CHI 2016 Program Committee, Associate Chair
- WWW 2015 Program Committee
- ICWSM 2015 Program Commmittee, Social Media Chair
- iConference 2015 Program Committee, Social Media Director
- ICWSM 2014 Program Commmittee, Senior Program Committee and Social Media Chair
- CHI 2014 Program Committee, Associate Chair
- CSCW 2014 Program Committee, Social Media Chair
- ICWSM 2013 Program Committee, Social/Publicity Chair
- CHI 2013 Program Committee, Associate Chair
- WWW 2013 Program Committee
- CSCW 2013 Program Committee, Fitness Chair
- WWW 2012 Program Committee
- CHI 2012 Program Committee, Works-In-Progress Associate Chair
- ICWSM 2011 Program Committee
- CHI 2011 Program Committee, Works-In-Progress Associate Chair
- CHI 2010 Program Committee, Social Media Chair

#### Academic Service

University of Michigan

- Dean's Advisory Committee (2014-2015)
- Communication & Technology Faculty Search Committee (2014-2015)
- Doctoral Student Committee (2013-2015)
- HCI Faculty Search Committee (2012-2013)
- Undergraduate Committee (2012-2013)

#### Georgia Tech

- Student Representative, Georgia Tech Faculty Hiring Committee, '09-'10
- Co-Coordinator, Human-Centered Computing Seminar, Spring 2009
- Judge, Georgia Tech Undergraduate Research Spring Symposium (UROP), ('08, '09, '10)
- Interviewer, Dartmouth College Alumni Undergraduate Admissions, ('05, '06, '07, '08, '09, '10)
- Member, CoC Graduate Student Council, Fall '06 present
- Member, Graduate Women@CC, Fall '06 present

- Graduate Representative, Berkeley Educational Technology Committee, Sep '04 May '06
- Chair, Academic Affairs Committee, UC Berkeley iSchool, Jan '05 Jan '06
- Executive Committee, Student Association, UC Berkeley iSchool, Jan '05 May '06

#### Conference Reviewing

- CHI ('07, '08, '09, '10, '11, '12, '13, '14, '15)
- CSCW ('10,'11, '12, '13, '15, '16)
- HICSS ('10,'11)
- iConference ('07, '08, '09, '10)
- IEEE Conference on Social Computing ('09)
- GROUP ('09)
- Association of Internet Researchers ('08, '09)
- ACM Conference on Innovation and Technology in Computer Science Education ('08, '09)
- WEBIST International Conference on Web Information Systems and Technology ('08)
- ACM SIGCSE Conference on Computer Science Education ('07, '08, '09)
- Computer Supported Collaborative Learning Conference ('05, '07)
- International Conference for the Learning Sciences ('06)

#### Journal Article Reviewing

- Journal of Social Media & Society
- Journal of Adolescence
- Journal of Broadcasting Electronic Media
- Journal of Computer Mediated Communication
- Journal of Family Studies
- IEEE Security & Privacy
- ACM TOCHI
- New Media & Society
- First Monday
- Games and Culture: A Journal of Interactive Media
- Convergence: The International Journal of Research into New Media

# Professional Experience

#### School of Interactive Computing, Georgia Institute of Technology

Graduate Research Assistant, Fall 2006-Summer 2012

- Research with Dr. Amy Bruckman
- Studied and deployment ParentNet to understand how parents manage youth social media use

#### Social Media Group, Microsoft Research New England

Research Intern, Summer 2009

- Worked with Dr. danah boyd
- Examined group corroboration and spread of information on Twitter

# Social Computing Group, HP Labs Palo Alto

Research Associate, Summer 2008

- Worked with Dr. Bernardo Huberman and Scott Golder
- Studied attention economy in corporate blogosphere using log file analysis and interviews

# Digital Youth Group, MacArthur Foundation

Graduate Student Researcher, Spring 2005 - Summer 2006

• Ethnographic field studies exploring how youth use digital media in their everyday lives

#### School of Information, UC Berkeley

Graduate Student Researcher, May 2006 - July 2006

Aggregated faculty and student publications, integrated into Drupal content management system

• Designed back-end infrastructure and front-end presentation and layout

#### Medical Informatics Group, UCSF Positive Health Program

User Interface Designer, Jun 2005 - Aug 2005

- Developed system-wide upgrade to ASP.NET on HIV/AIDS Electronic Medical Record system
- Conducted comparative analysis of EMR systems, provided technical recommendations

#### Yardi Systems, Inc., Boston, MA

Programmer, Sep 2002 - May 2004

- Designed housing application and integrated with Harvard Real Estate Services existing system
- Built back-end database, user interface, and scripted property management accounting reports
- Conducted usability testing and singularly administered over 20 demonstrations to 15+ clients

# Cooperative Research Centre for Sensor Signal and Information Processing, U. of Queensland

Research Intern, Fall 2000

- Analyzed cancerous cell image frequencies in Java Swing and created interface to display results
- Used image analysis techniques to detect cancerous cells based on visual outliers and anomalies

#### Expertelligence, Inc., Santa Barbara, CA

Internet Researcher, Jun 1999 - Aug 1999

Researched and crafted written descriptions of over 80 websites for search engine

#### Membership

ACM Computer Human Interaction (SIGCHI)

**IEEE Computer Society** 

IEEE Society on Social Implications of Technology

ACM Computer Science Teachers Association (CSTA)

#### Other Service

Girl Scout Workshop, Camp Misty Mountain, Georgia, Sep 2006

• Taught robotics using Lego Mindstorms

Respond, Inc., Boston, MA, Sep 2002 - Jun 2004

- Weekly direct service childcare at women's domestic violence shelter
- Completed 35 hours of domestic violence training

Tenacity, Inc., Boston, MA, Jun 2002 - Aug 2002

• Taught tennis and life skills to inner city youth in summer program

Match Point, Inc., Santa Barbara, CA, 1996 - 1998

• Bi-weekly tutor and tennis instructor

# Selected Coverage

M.24 Priya Kumar. Now Mothers Have a Third Shifton Facebook. Time Magazine. Mar 25, 2015.

M.23 Krissah Thompson. Michelle Obama danced with a turnip and knows how to tbt. Can her savvy help her kids use social media?. The Washington Post. January 14, 2015.

M.22 Lisa Pollack. Motherhood, pre-midlife crises and social messaging. Financial Times. January 6, 2015.

M.21 Priya Kumar. Parents: You Cant Control Your Babys Digital Footprint. Slate. Nov 17, 2014.

M.20 Linda Geddes. Why posting pictures of your kids on facebook could come back to haunt you. The Daily Telegraph Australia. Nov 1, 2014.

- M.19 Linda Geddes. Does sharing photos of your children on Facebook put them at risk? the guardian. 20 September, 2014.
- M.18 Elise Hu. What Those Baby Photos On Social Media Can Teach Us About Moms. NPR. May 23, 2014.
- M.17 Alexis C. Madrigal. AMA: How a Weird Internet Thing Became a Mainstream Delight. The Atlantic. January 7, 2014.
- M.16 Stateside Staff. It's time to unplug during the holidays. Michigan Radio. December, 18, 2013.
- M.15 Margaret Rock. Every Parent Should Know This Dangerous Thing About Giving Kids a Smartphone. MOBILEDIA. October 15, 2013.
- M.14 Tips for Parents. China Daily. September 15, 2013.
- M.13 Caitlin Dewey. How Twitter makes the political echo chamber worse. http://www.washingtonpost.com/blogfix/wp/2013/09/03/how-twitter-makes-the-political-echo-chamber-worse/. September 3, 2013.
- M.12 Steve Cooper. Grow Your Twitter Followers By Being Nice And Informative. Forbes. February 27, 2013.
- M.11 Alyson Shontell. 14 Proven Ways To Get Tons Of Followers On Twitter. SF Gate. February 27, 2013.
- M.10 Richard Holt. Twitter: how to get more followers. Telegraph. February 27, 2013.
- M.9 Craig Kanally. Study on How to Get More Twitter Followers: Be Positive, Informative. Huffington Post. February 26, 2013.
- M.8 Jeff Sonderman. Science reveals what really increases Twitter followers. Poynter. February 26, 2013.
- M.7 Karen Mazurkewich. Tweens & Technology: The tiny power shoppers. Canadian National Post. Aug 28, 2010.
- M.6 Olivia Lichtenstein. Tonight South Africa, April 26, 2010.
- M.5 Daniel Terdiman. Creativity Explodes on Chatroulette. CNET news. March 26, 2010.
- M.4 Matthew Ingram. Hate Chatroulette? Then You Hate the Internet. Salon.com. February 22, 2010.
- M.3 Un Videochat entre desconocidos siembra la alarma en internet. ABC news (Spain). February 22, 2010.
- M.2 Nick Bilton. The Surreal World of Chat Roulette. The New York Times. February 21, 2010.
- M.1 Rob Knies. Researchers Ride the Twitter Wave. Aug 6, 2009.