

CURRICULUM VITAE

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I. EARNED DEGREES

Degree	Year	University	Field
PhD	2010	University of Illinois at Urbana-Champaign	Computer Science
BS (highest distinction)	2001	University of Illinois at Urbana-Champaign	Math & Computer Science

II. EMPLOYMENT HISTORY

Title	Organization	Years
Associate Professor	Computer Science and Engineering (CSE) (courtesy) University of Michigan, Ann Arbor, Michigan, USA	2018- present
John Derby Evans Associate Professor	School of Information University of Michigan, Ann Arbor, Michigan, USA	2017- present
Assistant Professor	College of Computing, Georgia Institute of Technology Atlanta, Georgia, USA	2011 – 2017
Research Assistant	University of Illinois at Urbana-Champaign Urbana, Illinois, USA	2006 – 2010
Research Intern	IBM Research Cambridge, Massachusetts, USA	2007
Lead Developer	Fermilab Batavia, Illinois, USA	2004 – 2006
Teacher	Robeson High School (Teach For America) Chicago, Illinois, USA	2002 – 2004
Computer Scientist	Lawrence Livermore National Lab Livermore, California, USA	2001
Software Engineer	NovaNet (PLATO) Urbana, Illinois, USA	1999 – 2001

III. HONORS AND AWARDS

A. RESEARCH AWARDS

C.52 Im, et al., Best Paper Nominee, CHI 2021
C.51 Im, et al., Best Paper Nominee, Web Science 2020
C.49 Jhaver, Bruckman & Gilbert, Best Paper Award, CSCW 2019
C.47 Jhaver, et al., Best Paper Nominee, CSCW 2019
Distinguished Alumnus, UIUC Department of Computer Science, 2018
NSF CAREER Award, 2016
C.4 Chancellor, et al. (2016), Best Paper Nominee, CSCW 2016
Georgia Tech Sigma Xi Young Faculty Award, 2015
Digital Ecologies Research Partnership Fellow, 2015
C.30 Gilbert (2015), Best Paper Nominee, CHI 2015
C.29 Mitra, Hutto & Gilbert (2015), Best Paper Nominee, CHI 2015
C.27 Grevet & Gilbert (2015), Best Paper Nominee, CHI 2015
MSR Faculty Fellowship top-10 finalist, 2014
C.14 Doris-Down, Versee & Gilbert (2013) Best Paper Award from C&T 2013
C.9 Gilbert (2012), Best Paper Nominee, CHI 2012
Kavli Fellow, National Academy of Sciences, November 1 - 4, 2012
SAIC Ph.D. Advisor Award, Fall 2012
C.5 Gilbert & Karahalios (2010) Best Paper Award from CSCW 2010
C.4 Gilbert & Karahalios (2009) Best Paper Award from CHI 2009
Google Fellowship in Social Computing, 2009 - 2011
C.2 Gilbert, et al. (2008) Best Paper Award from CHI 2008
Verizon Fellowship, 2007
Honorable Mention, NSF Graduate Research Fellowship, 2005
William Lowell Putnam Mathematics Competition: Top 5%, 1999

B. TEACHING AND SERVICE AWARDS

Recognition of Excellent Service, CSCW, 2020
Class of 1969 Teaching Fellow
Georgia Institute of Technology, "Thanks for Being a Great Teacher", CS 4472, Spring 2012

IV. RESEARCH, SCHOLARSHIP, AND CREATIVE ACTIVITIES

A. PUBLISHED BOOKS, BOOK CHAPTERS, AND EDITED VOLUMES

A1. Books

None

A2. Refereed Book Chapters

- BC.1 Gilbert, E. (2012) "Social Software as Social Science" in E. Hargittai & C. Sandvig (Ed.), *Digital Confidential*. MIT Press.

A3. Edited Volumes

None

B. REFEREED PUBLICATIONS AND SUBMITTED ARTICLES

Note: Asterisks indicate work done at Georgia Tech; student co-authors are in boldface.

B1. Published and Accepted Journal Articles

- J.5* **Bakshi, S.** and Gilbert, E. (2015) "Red, Purple and Pink: The Colors of Diffusion on Pinterest" *PLoS ONE*. 10(2): e0117148.
- J.4* Gilbert, E. and Karahalios, K. (2014) "Computing and Building Around Tie Strength in Social Media" *Foundations and Trends in HCI*. 7(3) 237-349.
- J.3 Gilbert, E., Karahalios, K. and Sandvig, C. (2010) "The Network in the Garden: Designing Social Media for Rural Life" *American Behavioral Scientist*. 53(9) 1367-1388.
- J.2 Gilbert, E. and Karahalios, K. (2009) "Using Social Visualization to Motivate Social Production" *IEEE Transactions on Multimedia*. 11(3) 413-421.
- J.1 Bardeen, M., Gilbert, E., Jordan, T., Nepywoda, P., Quigg, E., Wilde, M., and Zhao, Y. (2006) "The QuarkNet/Grid Collaborative Learning e-Lab" *Journal Future Generation Computer Systems*. 22(6) 700-708.

B2. Conference Presentations with Proceedings (Refereed)

- C.55 **Harmanpreet Kaur**, Eytan Adar, Eric Gilbert and Cliff Lampe. Sensible AI: Re-imagining Interpretability and Explainability using Sensemaking Theory. 2022. Proceedings of the 2022 ACM Conference on Fairness, Accountability, and Transparency (FAccT '22).
- C.54 **Jane Im**, Sarita Schoenebeck, **Marilyn Iriarte**, **Gabriel Grill**, **Darcia Wilkinson**, **Amna Batool**, **Rahaf Alharb**, **Audrey Funwie**, **Tergel Gankhuu**, Eric Gilbert, Mustafa Naseem. 2022. Women's Perspectives on Harm and Justice after Online Harassment. In Proceedings of the ACM on Human-Computer Interaction (PACM HCI - CSCW '22)
- C.53 **Eshwar Chandrasekharan**, **Shagun Jhaver**, Amy Bruckman, and Eric Gilbert. 2022. Quarantined! Examining the Effects of a Community-Wide Moderation Intervention on Reddit. ACM Trans. Comput.-Hum. Interact. 29, 4, Article 29 (August 2022), 26 pages.
- C.52 **Jane Im**, Jill Dimond, Melody Berton, Una Lee, **Katherine Mustelier**, Mark S. Ackerman, and Eric Gilbert. 2021. Yes: Affirmative Consent as a Theoretical Framework for Understanding and Imagining Social Platforms. In Proceedings of the 2021 CHI Conference on Human Factors in Computing Systems (CHI '21), New York, NY, USA, Article 403, 1–18. **Nominee for Best Paper (Top 5% of submissions)**
- C.51 **Jane Im**, **Eshwar Chandrasekharan**, **Jackson Sargent**, **Paige Lighthammer**, **Taylor Denby**, **Ankit Bhargava**, Libby Hemphill, David Jurgens, and Eric Gilbert. 2020. Still out there: Modeling and Identifying Russian Troll Accounts on Twitter. In 12th ACM Conference on Web Science (WebSci '20). Association for Computing Machinery, New York, NY, USA, 1–10. **Nominee for Best Paper (Top 5% of submissions)**
- C.50 **Jane Im**, **Sonali Tandon**, **Eshwar Chandrasekharan**, **Taylor Denby**, and Eric Gilbert. 2020. Synthesized Social Signals: Computationally-Derived Social Signals from Account Histories. In Proceedings of the 2020 CHI Conference on Human Factors in Computing Systems (CHI '20). Association for Computing Machinery, New York, NY, USA, 1–12.
- C.49 **Eshwar Chandrasekharan**, **Chaitrali Gandhi**, **Matthew Wortley Mustelier**, and Eric Gilbert. 2019. Crossmod: A Cross-Community Learning-based System to Assist Reddit Moderators. Proc. ACM Hum.-Comput. Interact. 3, CSCW, Article 174 (November 2019), 30 pages.
- C.48 **Shagun Jhaver**, Amy Bruckman, and Eric Gilbert. 2019. Does Transparency in Moderation Really Matter? User Behavior After Content Removal Explanations on Reddit. Proc. ACM Hum.-Comput. Interact. 3, CSCW, Article 150 (November 2019), 27 pages. **Awarded Best Paper (Top 1% of submissions)**

- C.47 Shagun Jhaver, Darren Scott Appling**, Eric Gilbert, and Amy Bruckman. 2019. “Did You Suspect the Post Would be Removed?”: Understanding User Reactions to Content Removals on Reddit. *Proc. ACM Hum.-Comput. Interact.* 3, CSCW, Article 192 (November 2019), 33 pages. **Nominee for Best Paper (Top 5% of submissions)**
- C.46 Shagun Jhaver, Iris Birman**, Eric Gilbert, and Amy Bruckman. 2019. Human-Machine Collaboration for Content Regulation: The Case of Reddit Automoderator. *ACM Trans. Comput.-Hum. Interact.* 26, 5, Article 31 (September 2019), 35 pages.
- C.45 Saeideh Bakhshi, Lyndon Kennedy**, Eric Gilbert, and David A. Shamma. 2019. Filtered Food and Nofilter Landscapes. In *Proceedings of the International Conference on Web and Social Media (ICWSM 2019)*, Munich, Germany, June 12 - 14.
- C.44 Motahhare Eslami, Kristen Vaccaro**, Min Kyung Lee, Amit Elazari Bar On, Eric Gilbert, and Karrie Karahalios. 2019. User Attitudes towards Algorithmic Opacity and Transparency in Online Reviewing Platforms. In *Proceedings of the 2019 CHI Conference on Human Factors in Computing Systems (CHI '19)*. ACM, New York, NY, USA, Paper 494, 14 pages.
- C.43 Eshwar Chandrasekharan, Mattia Samory, Shagun Jhaver, Hunter Charvat**, Amy Bruckman, Cliff Lampe, Jacob Eisenstein, and Eric Gilbert. 2018. The Internet's Hidden Rules: An Empirical Study of Reddit Norm Violations at Micro, Meso, and Macro Scales. *Proc. ACM Hum.-Comput. Interact.* 2, CSCW, Article 32 (November 2018), 25 pages.
- C.42 Shagun Jhaver, Sucheta Ghoshal**, Amy Bruckman, and Eric Gilbert. (2018). Online Harassment and Content Moderation: The Case of Blocklists. *ACM Trans. Comput.-Hum. Interact (TOCHI)*. 25, 2, Article 12 (March 2018), 33 pages.
- C.41 Hayley I. Evans, Marisol Wong-Villacres, Daniel Castro**, Eric Gilbert, Rosa I. Arriaga, Michaelanne Dye, and Amy Bruckman. 2018. Facebook in Venezuela: Understanding Solidarity Economies in Low-Trust Environments. In *Proceedings of the 2018 CHI Conference on Human Factors in Computing Systems (CHI '18)*. ACM, New York, NY, USA, Paper 228, 12 pages.
- C.40 Eshwar Chandrasekharan, Umashanthi Pavalanathan, Anirudh Srinivasan**, Adam Glynn, Jacob Eisenstein, and Eric Gilbert. (2017). You Can't Stay Here: The Efficacy of Reddit's 2015 Ban Examined Through Hate Speech. *Proc. ACM Hum.-Comput. Interact.* 1, CSCW, Article 31 (December 2017), 22 pages.
- C.39 Tanushree Mitra, Graham Wright**, and Eric Gilbert. (2017). Credibility and the Dynamics of Collective Attention. *Proc. ACM Hum.-Comput. Interact.* 1, CSCW, Article 80 (December 2017), 17 pages.

- C.38 **Eshwar Chandrasekharan, Mattia Samory, Anirudh Srinivasan,** and Eric Gilbert. (2017). The Bag of Communities: Identifying Abusive Behavior Online with Preexisting Internet Data. In Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems (CHI '17). ACM, New York, NY, USA, 3175-3187.
- C.37 **Tanushree Mitra, Graham P. Wright,** and Eric Gilbert. (2017). A Parsimonious Language Model of Social Media Credibility Across Disparate Events. In Proceedings of the 2017 ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW '17). ACM, New York, NY, USA, 126-145.
- C.36 **Casey Fiesler, Michaelanne Dye, Jessica L. Feuston, Chaya Hiruncharoenvate, C.J. Hutto, Shannon Morrison, Parisa Khanipour Roshan, Umashanthi Pavalanathan,** Amy S. Bruckman, Munmun De Choudhury, and Eric Gilbert. (2017). What (or Who) Is Public?: Privacy Settings and Social Media Content Sharing. In Proceedings of the 2017 CSCW. ACM, New York, NY, USA, 567-580.
- C.35 **Hiruncharoenvate, C., Smith, W.,** Edwards, K. and Gilbert, E. (2016) “Popup Networks: Creating Decentralized Social Media on Top of Commodity Wireless Routers ” in Proceedings of the *ACM Conference on Supporting Groupwork (GROUP 2016)*, Sanibel Island, FL, November 13 – 16.
~20% Acceptance Rate.
- C.34 **Chancellor, S., Pater, J., Clear, T.,** Gilbert, E. and De Choudhury, M. (2016) “#thyghgapp: Instagram Content Moderation and Lexical Variation in Pro-Eating Disorder Communities” in Proceedings of the *ACM Conference on Computer Supported Cooperative Work (CSCW 2014)*, San Francisco, CA, February 27 - March 2.
23% Acceptance Rate. **Nominee for Best Paper (Top 5% of submissions)**
- C.33 **Hiruncharoenvate, C., Lin, Z.** and Gilbert, E. (2015) “Algorithmically Bypassing Censorship on Sina Weibo with Nondeterministic Homophone Substitutions” in Proceedings of the *International Conference on Web and Social Media (ICWSM 2015)*, Oxford, UK, May 26 - 29.
19% Acceptance Rate.
- C.32 **Bakhshi, S., Shamma, A., Kennedy, L.** and Gilbert, E. (2015) “Why We Filter Our Photos and How It Impacts Engagement” in Proceedings of the *International Conference on Web and Social Media (ICWSM 2015)*, Oxford, UK, May 26 - 29.
19% Acceptance Rate.
- C.31 **Mitra, T.** and Gilbert, E. (2015) “CREDBANK: A Large-scale Social Media Corpus With Associated Credibility Annotations” in Proceedings of the *International Conference on Web and Social Media (ICWSM 2015)*, Oxford, UK, May 26 - 29.
19% Acceptance Rate.
- C.30 Gilbert, E. (2015) “Open Book: A Socially-inspired Cloaking Technique that Uses Lexical Abstraction to Transform Messages” in Proceedings of the *ACM Conference on Human Factors in Computing Systems (CHI 2015)*, Seoul, South Korea, April 18-23.
23% Acceptance Rate. **Nominee for Best Paper (Top 5% of submissions)**

- Mitra, T., Hutto, C.J.** and Gilbert, E. (2015) “Comparing Person- and Process-centric Strategies for Obtaining Quality Data on Amazon Mechanical Turk” in Proceedings of the *ACM Conference on Human Factors in Computing Systems (CHI 2015)*, Seoul, South Korea, April 18-23.
- C.29 23% Acceptance Rate. **Nominee for Best Paper (Top 5% of submissions)**
- Hong, H.**, Gilbert, E., Abowd, G., Arriaga, R. (2015) “In-group Questions and Out-group Answers: Crowdsourcing Daily Living Advice for Individuals with Autism” in Proceedings of the *ACM Conference on Human Factors in Computing Systems (CHI 2015)*, Seoul, Korea, April 18-23.
- C.28 23% Acceptance Rate.
- Grevet, C.** and Gilbert, E. (2015) “Piggyback Prototyping: Using Existing, Large-Scale Social Computing Systems To Prototype New Ones” in Proceedings of the *ACM Conference on Human Factors in Computing Systems (CHI 2015)*, Seoul, South Korea, April 18-23.
- C.27 23% Acceptance Rate. **Nominee for Best Paper (Top 5% of submissions)**
- Soni, S., Mitra, T.**, Gilbert, E. and Eisenstein, J. (2014) “Modeling Factuality Judgments in Social Media Text” in Proceedings of the *Association for Computational Linguistics (ACL 2014)*, Baltimore, MD, June 23-25.
- C.26 26.2% Acceptance Rate.
- Hutto, C.J.** and Gilbert, E. (2014) “VADER: A Parsimonious Rule-based Model for Sentiment Analysis of Social Media Text” in Proceedings of the *International Conference on Web and Social Media (ICWSM 2014)*, Ann Arbor, MI, June 2-4.
- C.25 23% Acceptance Rate.
- Gilbert, E. (2014) “What If We Ask A Different Question?: Social Inferences Create the Same Product Rating Faster” in Proceedings of the *ACM Conference on Human Factors in Computing Systems (CHI 2014)*, Toronto, Canada, April 26 - May 1.
- C.24 22.8% Acceptance Rate.
- Masden, C., Grevet, C.**, Gilbert, E., Edwards, K. and Grinter, R.. (2014) “Tensions in Scaling-up Community Social Media: A Multi-Neighborhood Study of Nextdoor” in Proceedings of the *ACM Conference on Human Factors in Computing Systems (CHI 2014)*, Toronto, Canada, April 26 - May 1.
- C.23 22.8% Acceptance Rate.
- Grevet, C.**, Chang, D., Lauterbach, D. and Gilbert, E. (2014) “Overload is Overloaded: Email in the Age of Gmail” in Proceedings of the *ACM Conference on Human Factors in Computing Systems (CHI 2014)*, Toronto, Canada, April 26 - May 1.
- C.22 22.8% Acceptance Rate.
- Bakhshi, S.**, Shamma, A. and Gilbert, E. (2014) “Faces Engage Us: Photos with Faces Attract More Likes and Comments on Instagram” in Proceedings of the *ACM Conference on Human Factors in Computing Systems (CHI 2014)*, Toronto, Canada, April 26 - May 1.
- C.21 22.8% Acceptance Rate.

- C.20 **Bakhshi, S., Kanuparth, P.** and Gilbert, E. (2014) “Demographics, Weather and Online Participation: A Study of Restaurant Reviews” in Proceedings of the *23rd international conference on World Wide Web (WWW 2014)*, Seoul, South Korea. April 7 - 11.
12.9% Acceptance Rate.
- C.19 **Grevet, C.,** Terveen, L. and Gilbert, E (2014) “Managing Political Differences in Social Media” in Proceedings of the *ACM Conference on Computer Supported Cooperative Work (CSCW 2014)*, Baltimore, MD, February 15 - 19.
27% Acceptance Rate.
- C.18 **Mitra, T.** and Gilbert, E. (2014) “The Language that Gets People to Give: Phrases that Predict Success on Kickstarter” in Proceedings of the *ACM Conference on Computer Supported Cooperative Work (CSCW 2014)*, Baltimore, MD, February 15 - 19.
27% Acceptance Rate.
- C.17 Chang, S., Kumar, V., Gilbert, E. and Terveen, L. (2014) “Specialization, Homophily, and Gender in a Social Curation Site: Findings from Pinterest” in Proceedings of the *ACM Conference on Computer Supported Cooperative Work (CSCW 2014)*, Baltimore, MD, February 15 - 19.
27% Acceptance Rate.
- C.16 Miller, R., Zhang, H., Gilbert, E., Gerber, E. (2014) “Pair Research: Matching People for Collaboration, Learning, and Productivity” in Proceedings of the *ACM Conference on Computer Supported Cooperative Work (CSCW 2014)*, Baltimore, MD, February 15 - 19.
27% Acceptance Rate.
- C.15 **Fairbanks, J., Ediger, D., McColl, R.,** Bader, D. and Gilbert, E. (2013) “A Statistical Framework for Streaming Graph Analysis” in Proceedings of the *IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining (ASONAM 2013)*, Niagara Falls, Canada, August 25-28.
15% Acceptance Rate.
- C.14 **Doris-Down, A., Versee, H.** and Gilbert, E. (2013) “Political Blend: An Application Designed to Bring People Together Based on Political Differences” in Proceedings of the *6th International Conference on Communities & Technologies (C&T 2013)*, Munich, Germany. June 29 - July 2.
25% Acceptance Rate. **Best Paper Winner.**
- C.13 Gilbert, E., **Bakhshi, S.,** Chang, S. and Terveen, L. (2013) ““I Need to Try This!": A Statistical Overview of Pinterest” in Proceedings of the *ACM Conference on Human Factors in Computing Systems (CHI 2013)*, Paris, France. April 27 - May 2.
20% Acceptance Rate.
- C.12 **Hutto, C.,** Yardi, S. and Gilbert, E. (2013) “A Longitudinal Study of Follow Predictors on Twitter” in Proceedings of the *ACM Conference on Human Factors in Computing Systems (CHI 2013)*, Paris, France. April 27 - May 2.
20% Acceptance Rate.

- C.11 Gilbert, E. (2013) "Widespread Underprovision on Reddit" in Proceedings of the *ACM Conference on Computer Supported Cooperative Work (CSCW 2013)*, San Antonio, Texas. February 23 - 27, p. 803-808.
36% Acceptance Rate.
- C.10 **Mitra, T.** and Gilbert, E. (2012) "Have You Heard?: How Gossip Flows Through Workplace Email" in Proceedings of the *International Conference on Weblogs and Social Media (ICWSM 2012)*, Dublin, Ireland. June 4 - 7.
20% Acceptance Rate.
- C.9 Gilbert, E. (2012) "Designing Social Translucence Over Social Networks" in Proceedings of the *ACM Conference on Human Factors in Computing Systems (CHI 2012)*, Austin, Texas. May 5-10, p. 2731-2740.
23% Acceptance Rate. **Nominee for Best Paper (Top 5% of submissions)**
- C.8 Gilbert, E. (2012) "Phrases That Signal Workplace Hierarchy" in Proceedings of the *ACM Conference on Computer Supported Cooperative Work (CSCW 2012)*, Seattle, Washington, February 11 - 15, p. 1037-1046.
39.5% Acceptance Rate.
- C.7 Gilbert, E. (2012) "Predicting Tie Strength in a New Medium" in Proceedings of the *ACM Conference on Computer Supported Cooperative Work (CSCW 2012)*, Seattle, Washington, February 11 - 15, p. 1047-1056.
39.5% Acceptance Rate. **Nominee for Best Paper (Top 5% of submissions)**
- C.6 Gilbert, E. and Karahalios, K. (2010) "Widespread Worry and the Stock Market" in Proceedings of the *International Conference on Weblogs and Social Media (ICWSM 2010)*, Washington, DC. May 23 - 26.
20% Acceptance Rate.
- C.5 Gilbert, E. and Karahalios, K. (2010) "Understanding Deja Reviewers" in Proceedings of the *ACM Conference on Computer Supported Cooperative Work (CSCW 2010)*, Savannah, Georgia. February 6-10, p. 225-228.
20% Acceptance Rate. **Best Paper Winner (Top 1% of submissions).**
- C.4 Gilbert, E. and Karahalios, K. (2009) "Predicting Tie Strength With Social Media" in Proceedings of the *ACM Conference on Human Factors in Computing Systems (CHI 2009)*, Boston, Massachusetts. April 4-9, p. 211-220.
20% Acceptance Rate. **Best Paper Winner (Top 1% of submissions).**
- C.3 Gilbert, E. and Karahalios, K. (2009) "Blogs Are Echo Chambers: Blogs Are Echo Chambers" in Proceedings of the *Hawaii International Conference on System Sciences (HICSS 2009)*, Big Island, Hawaii. January 5 - 8, p. 1-10.
36% Acceptance Rate.

C.2 Gilbert, E., Karahalios, K. and Sandvig, C. (2008) "The Network in the Garden: An Empirical Analysis of Social Media in Rural Life" in Proceedings of the *ACM Conference on Human Factors in Computing Systems (CHI 2008)*, Florence, Italy. April 5-10, p. 1603-1612.

21% Acceptance Rate. **Best Paper Winner (Top 1% of submissions).**

C.1 Gilbert, E. and Karahalios, K (2007) "CodeSaw: A Social Visualization of Distributed Software Development" in Proceedings of the *11th IFIP TC 13 International Conference on Human-Computer Interaction (INTERACT 2007)*, Rio de Janeiro, Brazil. September 10-14, p. 303-316.

33% Acceptance Rate.

B3. Other Refereed Material

O.1 Gilbert, E., Yapchaian, M. and Karahalios, K. (2007) "Exploring Passive Social Wearables with Gossip" in Proceedings of Shared Encounters Workshop, CHI 2007, San Jose, California.

B4. Submitted Journal and Conference Articles

None

C. OTHER PUBLICATIONS AND CREATIVE PRODUCTS

C1. Software

W.8 Eshwar Chandrasekharan and Eric Gilbert. Crossmod. <http://crossmod.ml>. ~10M users

W.7 Saebom Kwon, Puhe Liang, Sonali Tandon, Jacob Berman, Pai-ju Chang, and Eric Gilbert. 2018. Tweety Holmes: A Browser Extension for Abusive Twitter Profile Detection. In Companion of the 2018 ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW '18). ACM, New York, NY, USA, 17-20.

W.6 VADER. Crowdsourced sentiment dictionary and rules. Integrated into NLTK. <https://github.com/cjhutto/vaderSentiment>
http://www.nltk.org/_modules/nltk/sentiment/vader.html

W.5 Couplet. Allows people to set their friends up for coffee. (with Husayn Versee)
<http://couplet.io>

W.4 When Things Fall Apart. Twitter profile picture campaign for the Red Cross.
~1,000 users. <http://whenthingsfallapart.org>

W.3 Courteous.ly. Lets your Gmail contacts know your inbox volume.
~120,000 users. <http://courteous.ly>

W.2 Link Different. How many Twitter followers already saw your link?
~150,000 users. (offline)

W.1 We Meddle. Automatically computes Twitter lists based on social activity.
~10,000 users. (offline)

C2. Publications (non-refereed)

E.1 Mitra, T. and Gilbert, E. (2013) "Analyzing Gossip in Workplace Email" ACM SIGWEB
Newsletter, Winter 2013.

C3. Patents Issued

PTP.1 Tie Strength Prediction and Social Media Filtration. Published 2011.

D. PRESENTATIONS

D1. Invited Keynote Addresses

IK.2 Concentration and Toxicity Workshop. Microsoft Research. March 5, 2021.

IK.1 International Workshop on Socially-Aware Multimedia at ACM Multimedia (ACM MM
2013), Oct. 21, Barcelona, Spain.

D2. Seminar Presentations (Invited Papers and Talks at Meetings and Symposia)

I.42 Gilbert, E. (2023). Pair Research. University of Michigan MISC Seminar. January 23, 2023.

I.41 Gilbert, E. (2022). What to do About Bad Behavior on the Internet. University of Michigan,
Camp Michigan East. August 8, 2022.

I.40 Gilbert, E. (2021). What's next for social computing systems? University of Washington. May
3, 2021.

I.39 Gilbert, E. (2019). When Anyone Can Say Anything: Using Machine Learning to Combat
Abusive Behavior Online. Florida Seminars, Manalapan, FL, February 12.

I.38 Gilbert, E. (2018). "Managing Deviant Behavior III: The Case for Algorithms in Moderation"
CHI, Montreal, Canada, April 24.

I.37 Gilbert, E. (2018). Blocklists and Bans: Two Recent Studies of Online Community
Moderation." MISC Seminar, University of Michigan, Ann Arbor, MI, March 27.

I.36 Gilbert, E. (2017). "The Case for Algorithms in Online Community Moderation." All Things in
Moderation Conference, UCLA, Los Angeles, CA, December 14.

I.35 Gilbert, E. (2017). "Evading Censorship in Chinese Social Media", Auditing Algorithms
Workshop, University of Michigan, Ann Arbor, Michigan, September 29.

- 1.34 Gilbert, E. (2017). "Estimating Credibility in Social Media", Graduate Social Computing Seminar, University of California, Irvine, California, May 4.
- 1.33 Gilbert, E. (2016). "When Anyone Can Say Anything: Challenges for Social Computing", UMSI Seminar, University of Michigan, Ann Arbor, Michigan, November 29.
- 1.32 Gilbert, E. (2016). "When Anyone Can Say Anything: Credibility, Censorship, and Moderation in Social Media", BID Seminar, University of California, Berkeley, California. April 26.
- 1.31 Gilbert, E. (2016). "When Anyone Can Say Anything: Credibility, Censorship, and Moderation in Social Media", HCI Seminar, Stanford, Palo Alto, CA. April 22.
- 1.30 Gilbert, E. (2016). "When Anyone Can Say Anything: Credibility, Censorship, and Moderation in Social Media", MSR Seminar, Microsoft Research, Redmond, Washington. April 15.
- 1.29 Gilbert, E. (2016). "When Anyone Can Say Anything: Credibility, Censorship, and Moderation in Social Media", DUB Seminar, University of Washington, Seattle, Washington. April 13.
- 1.28 Gilbert, E. (2015). "SOCINT Research Progress", DARPA SMISC PI meeting, DARPA, Arlington, Virginia. March 2-3.
- 1.27 Gilbert, E. (2014). "comp.social's vision+interest research", Pinterest, San Francisco, CA. Nov 14.
- 1.26 Gilbert, E. (2014). "comp.social's applied nlp research", Army Research Lab, Maryland. Sep 3.
- 1.25 Gilbert, E. (2014). "SOCINT Research Progress", DARPA SMISC PI meeting, DARPA, Arlington, Virginia. April 24.
- 1.24 Gilbert, E. (2014). "Rumors and Civility as Core Problems Facing Social Computing", MSR 2014 Redmond, WA, March 17.
- 1.23 Gilbert, E. (2014). "Computational Social Science: CSCW in the Social Media Era (panel)", CSCW 2014 Baltimore, Maryland, February 15-19.
- 1.22 Gilbert, E. (2014). "The Language that Gets People to Give: Persuasive Language on Kickstarter", CMU Crowdsourcing Lunch Seminar, Pittsburgh, Pennsylvania, January.
- 1.21 Gilbert, E. (2013). "Widespread Underprovision on Reddit", University of Michigan Online Communities Seminar (online talk), October 11.
- 1.20 Gilbert, E. (2013) "The Language that Gets People to Give: Persuasive Language on Kickstarter" IBM Research, (online talk). April 23.
- 1.19 Gilbert, E. and Lotan, G. (2013) "Social Dissemination of News Information" Computation + Journalism Symposium, Georgia Tech, Atlanta, Georgia. February 1.

- I.18 Gilbert, E. (2013) "SOCINT Overview" DARPA Big Data Colloquium, DARPA, Arlington, Virginia. January 29.
- I.17 Gilbert, E. (2013) "Finding Gossip and Hierarchy in Email" Enterprise Networks Seminar, Georgia Tech, Atlanta, Georgia. January 22.
- I.16 Gilbert, E. (2012) "Designing Social Computing Systems Around Relationships" TSB Seminar, Northwestern University, Evanston, Illinois. December 13.
- I.15 Gilbert, E. (2012) "Designing Social Computing Systems Around Relationships" CSAIL HCI Seminar, Massachusetts Institute of Technology, Cambridge, Massachusetts. December 7.
- I.14 Gilbert, E. (2012) "Living Data Roundtable" IPAT seminar (panel leader), Georgia Tech, Atlanta, Georgia. July 19.
- I.13 Gilbert, E. (2012) "Computing Tie Strength" Network Science seminar, West Point Military Academy, West Point, New York. April 21.
- I.12 Gilbert, E. (2012) "Finding Gossip and Hierarchy in Email" SC&I Seminar, Rutgers University, New Brunswick, New Jersey. March 7.
- I.11 Gilbert, E. (2011) "Computing Tie Strength" Facebook Academic Advisory Board Meeting, Facebook, Palo Alto, California. December 12.
- I.10 Gilbert, E. (2011) "Social Media Research" ARC Seminar, Georgia Tech, Atlanta, Georgia. November 29.
- I.9 Gilbert, E. (2011) "Social Media Research: Live on the Web" Gvu Advisory Board, Georgia Tech, Atlanta, Georgia. October 27.
- I.8 Gilbert, E. (2011) "Social Media Research" Gvu/CDC Workshop, Centers for Disease Control, Atlanta, Georgia. October 14.
- I.7 Gilbert, E. (2011) "Social Media Research: Live on the Web" Department of Computer Science HCI seminar, Stanford University. Palo Alto, California. May 6.
- I.6 Gilbert, E. (2011) "Social Media Research: Live on the Web" The Gvu Brown Bag. Atlanta, Georgia. April 6.
- I.5 Gilbert, E. (2010) "Computing Tie Strength" School of Interactive Computing, Georgia Tech. Atlanta, Georgia. March 19.
- I.4 Gilbert, E. (2010) "Computing Tie Strength" Information Science, Cornell University. Ithaca, New York. March 5.
- I.3 Gilbert, E. (2010) "Computing Tie Strength" School of Information, University of Michigan. Ann Arbor, Michigan. February 20.

- I.2 Gilbert, E. (2009) "Computing Tie Strength" Google GRAD Forum. Mountain View, California. January 19.
- I.1 Gilbert, E. (2009) "Sentiment and Social Visualization" University of Illinois DAIS seminar. Urbana, Illinois. March 5.

E. GRANTS AND CONTRACTS

E1. As Principal Investigator

Title: SSRC Mercury Project: Network-transforming Interventions for Reducing the Spread of Health Misinformation Online

Agency/Company: SSRC

Total Dollar Amount: \$473K

Role: PI

Collaborators: Ceren Budak (co-PI), Sarita Schoenebeck (co-PI)

Period of Contract: Jun 2022 – present

Title: SBIR Phase II: SHORA: A New Social Platform with ML-moderation at Its Core

Agency/Company: NSF

Total Dollar Amount: \$1.25M

Role: PI

Collaborators: Jill Dimond (co-PI)

Period of Contract: Sep 2021 – present

Title: P(Healthy) != 1-P(Toxicity): Measuring healthy online behavior

Agency/Company: Facebook

Total Dollar Amount: \$100K

Role: PI

Collaborators: Eshwar Chandrasekharan (co-PI)

Period of Contract: Feb 2020 – present

Title: CAREER: Machine Learning-based Approaches Toward Combatting Abusive Behavior in Online Communities

Agency/Company: NSF

Total Dollar Amount: \$549K

Role: PI

Collaborators: None

Period of Contract: March 2016 – March 2021

Candidate's Share: 100% (\$549K)

Title: n/a

Agency/Company: Yik Yak

Total Dollar Amount: \$4K

Role: PI
Collaborators: Jacob Eisenstein
Period of Contract: January 2016 – present
Candidate's Share: 100% (\$4K)

Title: Modeling and Detecting Online Rumors
Agency/Company: Army Research Lab
Total Dollar Amount: \$129K
Role: PI
Collaborators: None
Period of Contract: August 2015 – December 2016
Candidate's Share: 100% (\$129K)

Title: n/a
Agency/Company: Facebook
Total Dollar Amount: \$25K
Role: PI
Collaborators: None
Period of Contract: October 2014 – present
Candidate's Share: 100% (\$25K)

Title: n/a
Agency/Company: Samsung (via GVU)
Total Dollar Amount: \$30K
Role: PI
Collaborators: None
Period of Contract: September 2014 – present
Candidate's Share: 100% (\$30K)

Title: Relational Structures & Sharing Practices
Agency/Company: Yahoo! Research (renewed via FREP)
Total Dollar Amount: \$22K
Role: PI
Collaborators: None
Period of Contract: November 2012 – present
Candidate's Share: 100% (\$22K)

Title: Social Signals for Identifying and Using Influential Subnetworks
Agency/Company: DARPA
Total Dollar Amount: \$3.2M
Role: PI
Collaborators: Irfan Essa (co-PI)
Period of Contract: January 2012 – December 2015

Candidate's Share: 45% (\$1.45M)

Title: Locally Grown Relationships

Agency/Company: Google

Total Dollar Amount: \$54K

Role: PI

Collaborators: None

Period of Contract: June 2012 – present

Candidate's Share: 100% (\$54K)

Title: Relational Structures & Sharing Practices

Agency/Company: Yahoo! Research

Total Dollar Amount: \$10K

Role: PI

Collaborators: None

Period of Contract: May 2011 – present

Candidate's Share: 100% (\$54K)

E2. As Co-principal Investigator

Title: HCC: Medium: Sociotechnical Systems to Combat Nonconsensual Intimate Media

Agency/Company: NSF

Total Dollar Amount: \$1.1M

Role: co-PI

Collaborators: Sarita Schoenebeck

Period of Contract: August 2023 (in prep) – August 2027

Title: Alternative Workflows for Crowdsourced Evaluation of Misinformation

Agency/Company: Facebook

Total Dollar Amount: \$267K

Role: co-PI

Collaborators: Paul Resnick (PI)

Period of Contract: May 2019 – November 2019

Title: SBIR Phase I: SHORA: A New Social Platform with ML-moderation at its Core

Agency/Company: NSF

Total Dollar Amount: \$224K

Role: co-PI

Collaborators: Jill Dimond (PI), Sassafras Tech Cooperative

Period of Contract: January 2019 – December 2019

Candidate's Share: 19% (\$42K)

Note: SBIR here reflects new, ongoing collaborative research

Title: RAPID: Social Media during Rapid Transition

Agency/Company: NSF

Total Dollar Amount: \$180K

Role: co-PI

Collaborators: Amy Bruckman (PI), Annie Anton (co-PI)

Period of Contract: August 2015 – August 2016

Candidate's Share: 7% (\$13K)

Title: Tracing Reuse in Political Language

Agency/Company: Google (Computational Journalism Research Program)

Total Dollar Amount: \$60,000 + \$20,000 in Google Cloud credits

Role: co-PI

Collaborators: Irfan Essa (PI), Jacob Eisenstein (co-PI)

Period of Contract: November 2013 – present

Candidate's Share: 33% (\$27K)

Title: Computational Social Science Workshop and Hackathon with Emory QuanTM

Agency/Company: GVU (Engagement)

Total Dollar Amount: \$3K

Role: co-PI

Collaborators: Jacob Eisenstein (co-PI)

Period of Contract: June 2013 – present

Candidate's Share: 50% (\$1.5K)

Title: Novel Algorithms and Interaction Mechanisms to Enhance Social Production

Agency/Company: NSF

Total Dollar Amount: \$749K

Role: co-PI

Collaborators: Loren Terveen (PI)

Period of Contract: August 2012 – August 2015

Candidate's Share: 28% (\$212K)

E3. As Senior Personnel or Contributor

None

E4. Pending Proposals

None

F. SOCIETAL AND POLICY IMPACTS

F1. Media Coverage

For the purposes of this vita, only influential outlets are presented. Many of these stories circulated around the internet in various outlets.

- N.33 Taylor Lorenz (April 8, 2022). "Internet 'algospeak' is changing our language in real time, from 'nip nops' to 'le dollar bean'". Washington Post. <https://www.washingtonpost.com/technology/2022/04/08/algospeak-tiktok-le-dollar-bean>
- N.32 Chris Stokel-Walker (Aug 25, 2019). "Explaining why Reddit posts are removed helps people comply with rules." New Scientist. <http://tiny.cc/uaf1oz>
- N.31 Kevin Roose. (Sept. 25, 2017). "Reddit Limits Noxious Content by Giving Trolls Fewer Places to Gather." The New York Times. <https://nyti.ms/2huCygW>
- N.30 Claire Downs. (Sept. 13, 2017). "Study Finds That Banning Trolls Works, to Some Degree." Motherboard. https://motherboard.vice.com/en_us/article/zm3ez3/study-finds-that-banning-trolls-works-to-some-degree
- N.29 The Atlantic (2015) "The Social Science Behind Online Shareability." Feb 20, 2015. <http://www.citylab.com/tech/2015/02/the-social-science-behind-online-shareability/385514>
- N.28 Mashable (2014) "Instagram Photos With Faces Get 38% More Likes." Mar 21, 2014. <http://mashable.com/2014/03/21/instagram-photos-faces-more-likes>
- N.27 The New York Times (2014) "Online Reviews? Keep This in Mind" Apr 1, 2014. <http://www.nytimes.com/2014/04/02/dining/online-reviews-keep-this-in-mind.html>
- N.26 Ars Technica (2014) "The long-term effects of ugly political discussions on Facebook." Jan 29, 2014. <http://arstechnica.com/business/2014/01/the-long-term-effects-of-ugly-political-discussions-on-facebook>
- N.25 Forbes (2014) "To Get Funded On Kickstarter, Talk About Cats And Karma (And Don't Grovel)." Jan 15, 2014. <http://www.forbes.com/sites/jeffbercovici/2014/01/15/want-to-get-funded-on-kickstarter-talk-about-cats-karma-and-brooklyn>
- N.24 Washington Post (2014) "Step 1 to receiving money on Kickstarter: Give back." Jan 16, 2014. <http://www.washingtonpost.com/blogs/innovations/wp/2014/01/16/step-1-to-receiving-money-on-kickstarter-give-back>
- N.23 Wired (2013) "How to boost your Twitter followers. " November 4, 2013. <http://www.wired.co.uk/magazine/archive/2013/11/how-to/boost-your-twitter-followers>
- N.22 Cosmopolitan (2013) "How to Own Twitter Like the Biebs. " May 27, 2013. <http://cosmopolitan.com/celebrity/news/boost-twitter-popularity>
- N.21 Nieman Journalism Lab (2013) "On Reddit, good links rise to the top — but it can sometimes take a few attempts to get there." March 27, 2013. <http://nie.mn/Yfh5WU>
- N.20 Huffington Post (2013) "Study on How to Get More Twitter Followers: Be Positive, Informative." Feb 26, 2013. <http://huff.to/XeWeRE>

- N.19 NBC (2013) "Want to win Twitter friends? Keep it short, cheery and informative, says study." Feb 27, 2013.
<http://nbcnews.to/13lvcwY>
- N.18 New Scientist (2013) "Happy, snappy tweets gain the most Twitter followers." Feb 27, 2013.
<http://bit.ly/YUP2lp>
- N.17 SF Gate (2013) "14 Proven Ways To Get Tons Of Followers On Twitter." Feb 27, 2013.
<http://bit.ly/12q1zv0>
- N.16 Forbes (2013) "Grow Your Twitter Followers By Being Nice And Informative." Feb 27, 2013.
<http://onforb.es/12akpWT>
- N.15 CNN (2012) "How Useless is Email? Two New Studies Weigh In." June 7, 2012.
<http://cnmon.ie/XVrbvr>
- N.14 Communications of the ACM (2012) "Have You Heard? Nearly 15 Percent of Work Email Is Gossip. " June 7, 2012.
<http://bit.ly/LABZGC>
- N.13 Telegraph (2012) "Office gossip: one in seven work emails is gossip. " June 7, 2012.
<http://bit.ly/MnT715>
- N.12 Huffington Post (2012) "Office Gossip Found In Nearly 15 Percent Of Enron's Emails Between Co-Workers: Study. " June 6, 2012.
<http://huff.to/MGQsWM>
- N.11 Mashable (2012) "Watch Your Twitter Avatar Crumble and Rebuild Over 3 Days." Apr 20, 2012.
<http://on.mash.to/J4Xqnl>
- N.10 The Wall Street Journal (2012) "How to Turn Your Twitter Avatar into a Force for Good — For Real" Apr 19, 2012.
<http://dthin.gs/HSeWK1>
- N.9 National Public Radio: All Things Considered (2012) "Researcher Decodes Workplace Rank From Emails." Feb 20, 2012.
<http://n.pr/y8LuZ>
- N.8 National Public Radio: Marketplace (2011) "Apple launches the iCloud." Oct 12, 2011.
<http://bit.ly/YPmrn7>
- N.7 The Wall Street Journal (2011) "Battling Inbox Overflow with 'Courteous.ly'" Jun 16, 2011
<http://on.wsj.com/n1Kz3b>
- N.6 Mashable (2011) "Can a Gmail Tool Make Us More Considerate Email Senders?" Jun 7, 2011
<http://on.mash.to/J4Asep>

- N.5 The Atlantic (2011) "Courteous.ly Tells Contacts When You're Too Busy to Answer Email." Jun 1, 2011.
<http://bit.ly/IQiCel>
- N.4 Smart Money (2010) "Can Twitter Predict the Market?" Oct 28, 2010.
<http://bit.ly/9y57u8>
- N.3 New Scientist (2010) "Blogs and Tweets Could Predict the Future." Jun 6, 2010.
<http://bit.ly/9pRx0s>
- N.2 MIT Technology Review (2010) "Can Social Networks Be Generated Automatically?" by Erica Naone. May 14, 2010.
<http://bit.ly/IOO1Kw>
- N.1 ReadWriteWeb (2010) "Don't Bore Your Twitter Followers: Link Different" by Frederic Lardinois. May 12th, 2010.
<http://rww.to/qQ2IBr>

G. OTHER PROFESSIONAL ACTIVITIES

G1. Invitation-only Consortia

Nobel Prize Summit, Washington, DC, May 2023

Developments in Content Moderation, IHS, George Mason University, March 2023.

Social Media Governance Initiative Conference, Yale Law School, March 2023.

Concentration and Toxicity Workshop. Microsoft Research. March, 2021.

Reddit Research Panel, Reddit, Inc., San Francisco, CA. September 2019.

CSST, University of Michigan, Ann Arbor, MI. June 2018.

"Beyond Comments" Workshop, MIT Media Lab, Cambridge, MA. February 2016.

Invitation-only workshop to explore new ways to deal with abusive internet comments.

Microsoft Research Faculty Summit, Redmond, Washington. July 2015.

Invitation-only faculty retreat at MSR.

CRA "Theoretical Foundations for Social Computing" Workshop, Washington, DC. June 2015.

Invitation-only summit to identify the core problems that the community believes are important in order to establish theoretical foundations of social computing.

Microsoft Research Faculty Summit, Redmond, Washington. July 2014.

Invitation-only faculty retreat at MSR.

NSF "Future of Social Computing" Summit, Arlington, Virginia. October 2013.

Invitation-only faculty summit to discuss major new research directions for social computing & NSF.

Facebook Research Faculty Summit, Menlo Park, California. August 2013.

Invitation-only faculty retreat at Facebook.

Consortium for the Science of Sociotechnical Systems (CSST) Retreat, Santa Fe, New Mexico. July 2012.

Invitation-only, NSF-funded retreat for faculty and students who study sociotechnical systems. I

served as a faculty mentor to roughly 50 graduate students across diverse fields, including computer science, information science and sociology.

Microsoft Research Faculty Summit, Redmond, Washington. July 2012.

Invitation-only faculty retreat at MSR.

Google Faculty Summit, Mountain View, California. June 2012.

Invitation-only faculty retreat at Google.

NSF SoCS Workshop, Minneapolis, Minnesota. June 2011.

Invitation-only event planning and reflecting on SoCS program.

V. TEACHING

A. COURSES TAUGHT

Term/Year	Course	Enrolled	Comments
Fall 22	SIADS 696: Milestone 2	120	
Fall 22	SIADS 682: Social Media Analytics	66	
Winter 22	SIADS 694/695: Milestone 2	72	
Winter 22	SIADS 682: Social Media Analytics	85	
Fall 21	SIADS 694/695: Milestone 2	90	
Fall 21	SIADS 682: Social Media Analytics	75	
Winter 21	SIADS 694/695: Milestone 2	61	
Winter 21	SIADS 682: Social Media Analytics	27	
Winter 20	SI 660: Experimental Social Computing Systems	3	
Winter 19	SI 660: Experimental Social Computing Systems	14	
Fall 18	SI 429: Online Communities	30	1st time teaching
Winter 18	SI 660: Experimental Social Computing Systems	24	new course
Summer 16	CS 4001 Computing, Society and Professionalism	40	
Summer 16	CS 4472 Design of Online Communities	31	
Spring 16	CS 4472 Design of Online Communities	29	
Fall 15	CS 6474: Social Computing	27	
Fall 15	CS 8801 Social Computing Seminar	12	phd seminar
Spring 15	CS 8801 Social Computing Seminar	10	phd seminar
Spring 15	CS 4472 Design of Online Communities	28	
Fall 14	CS 6451: Human-centered Computing	7	
Spring 14	CS 8801 Social Computing Seminar	7	phd seminar
Spring 14	CS 4472 Design of Online Communities	19	
Fall 13	CS8803 Social Computing	38	
Spring 13	CS 4472 Design of Online Communities	22	
Spring 13	CS 8801 Social Computing Seminar	10	phd seminar
Fall 12	CS8803 Social Computing	31	

Fall 12	CS 8801 Social Computing Seminar	6	new seminar
Spring 12	CS 4472 Design of Online Communities	17	
Fall 11	CS8803 Social Computing	27	new course
Spring 11	CS 6470/4472 Design of Online Communities	28	cross-listed

B. INDIVIDUAL STUDENT GUIDANCE

B1. Ph.D. Students Advised

Clayton Hutto, HCC: Fall 2011 – Fall 2017

Publications: C.12, C.25, C.29

Awards: Best Paper Honorable Mention

Status: Defended

Current position: Senior Research Scientist, GTRI

Tanushree Mitra, CS: Fall 2011 – Spring 2016

Publications: C.18, C.26, C.29, C.31, C.37, C.39

Awards: SAIC Student Award, Best Paper Honorable Mention, GVU Foley Scholar, IBM
PhD Fellowship

Status: Defended

Current position: Assistant Professor, University of Washington

Catherine Grevet, CS: Fall 2012 – Spring 2016

Publications: C.19, C.23, C.27

Awards: Best Paper Honorable Mention

Status: Defended

Current position: Assistant Professor, Wellesley College

Saeideh Bakhshi, CS: Fall 2012 – Spring 2014

Publications: C.13, C.20, C.21, C.32, C.45

Status: Defended

Current position: Director of Quant Researcher, Google

Chaya Hiruncharoenvate, HCC: Fall 2012 – Spring 2017

Publications: C.33, C.35, C.36

Status: Defended

Current position: Assistant Professor, Mahasarakham University

Eshwar Chandrasekharan, CS: Fall 2015 – Winter 2020

Publications: C.38, C.40, C.43, C.49, C.50

Status: Assistant Professor, University of Illinois at Urbana-Champaign

Shagun Jhaver, CS: Spring 2016 – Winter 2020 (co-advised with Amy Bruckman)

Publications: C.42, C.43, C.46, C.47, C.48

Status: Postdoc, University of Washington

Julia Deeb, CS: Spring 2016 – Spring 2017

Publications: none

Status: Pre-qual

Jane Im, Information & CS: Fall 2018 – Winter 2021

Publications: C.50, C.51, C.52, C.54

Status: Field Prelim

Harmanpreet Kaur, Information & CS: Winter 2020 – present

Publications: C.55

Status: Post-proposal

Joshua Ashkinaze, Information: Fall 2021 – present

Publications: none

Status: Candidate

Qiwei Li, Information: Fall 2021 – present

Publications: none

Status: Pre-candidacy

Laura Kurek, Information: Fall 2022 – present

Publications: none

Status: Pre-candidacy

Nasanbayar Ulzii-Orshikh, Information: Fall 2022 – present

Publications: none

Status: Pre-candidacy

B1.1 Ph.D. Special Problems Students Supervised

Sandeep Soni, CS: Spring 2016

Eshwar Chandrasekharan, CS: Fall 2015

Joelle Alcaidinho, HCC: Spring 2015

Hwajung Hong, HCC: Spring 2014

Saeideh Bakhshi, CS: Spring 2014

Parisa Khanipour Roshan, HCC: Spring 2013

Ayodeji Fajebe, International Relations: Spring 2013

Deana Brown, HCC: Spring 2012

B2. M.S. Special Problems Students Supervised

Innocent Obi, MSI: Fall 2019

Aljoharah Alfayez, MSI: Fall 2019

Chaitrali Gandhi, MSI: Fall 2018, Winter 2019

Sonali Tandon, MSI: Fall 2018, Winter 2019

Anirudh Srinivasan, MS CS: Spring 2016

Sanjana Shankar, MS CS: Spring 2016

Shadouches Reed, MS CS: Spring 2016

Britney Johnson, MS CS: Spring 2016
Akanksha, MS CS: Spring 2016
Anurag Shivaprasad, MS CS: Spring 2016
Samyukta Manjayya, MS CS: Spring 2016
Niranjani Elango, MS CS: Spring 2016
Amish Goyal, MS CS: Spring 2014
Vinay Kola, MS CS: Spring 2014
Wesley Smith, MS HCI: Spring 2014
Abhishek Nandakumar, MS HCI: Spring 2014
Sahithya Baskaran, MS HCI: Spring 2014
Husayn Versee, MS CS: Fall 2012 – Spring 2013
Paritosh Mohan, MS CS: Fall 2012
Mohammad Asgharneya, MS CS: Fall 2012
Edward Anderson, MS HCI: Spring 2012
Abraham Doris-Down, MS HCI: Fall 2011 – Spring 2012
Joshua Teal, MS HCI: Spring 2012
Jonathan Pelc, MS HCI: Spring 2012
Ozum Akanser, MS HCI: Summer 2011

B3. Undergraduate Special Problems Students Supervised

Angela Voit, BSI REU: Winter 2023
Matthew Conrad, UROP: Fall 2021, Winter 2022
Davis Rule, UROP: Fall 2021, Winter 2022
Eleanor Desmond, UROP: Fall 2020, Winter 2021
Weikun Lyu, UROP: Fall 2020, Winter 2021
Evan Wang, UROP: Fall 2020, Winter 2021
Jolie Kaplan, UROP: Fall 2020, Winter 2021
Robert Kang, UROP: Fall 2019, Winter 2020
Aditya Shylesh, UROP: Fall 2019, Winter 2020
Weiji (Victor) Li, UROP: Fall 2019, Winter 2020
Shradha Reddy, UROP: Fall 2019
Taylor Denby, UROP: Fall 2018, Winter 2019, Winter 2020
Paige Lighthammer, UROP: Fall 2018, Winter 2019
Ankit Bhargava, UROP: Fall 2018, Winter 2019
Jackson Sargent, UROP: Fall 2018, Winter 2019, Winter 2020
Taha Ziad, BSI: Winter 2019
Katherine Wortley Mustelier, BSI: Winter 2019, Winter 2020
Rachel Liebergall, BSI: Winter 2019
Shameel Latif, BSI: Winter 2019
Hunter Charvat, BSI: Winter 2018
Graham Wright, BS CS: Spring 2016
Pearl Ruparel, BS CS: Spring 2016

Kexin Zhang, BS CS: Spring 2016
Bharath Kalidindi, BS CS: Spring 2016
Mya Havard, BA CS (Spelman): Fall 2015
Graham Wright, BS CS: Summer 2015
Isabelle Giuong, BS CS: Fall 2012
Krista Palmer, BS CS: Fall 2012

B4. Service on Thesis or Dissertation Committees

Jordan Huffaker, Proposal Fall 2022
Aaron Jiang, Defense Fall 2020
Aaron Jiang, Proposal Fall 2019
Jennifer Kim, Defense Fall 2018
Stevie Chancellor, Proposal Fall 2018
Mengdie Hu, Proposal Fall 2013
Sanjay Arora (Public Policy), Proposal Fall 2013; Defense Fall 2015
Deana Brown, Proposal Fall 2013; Defense Summer 2015
Hwajung Hong, Proposal Fall 2013; Defense Spring 2015
Casey Fiesler, Proposal Fall 2012; Defense Spring 2015
Kurt Luther, Defense Spring 2012
Jill Dimond, Proposal Fall 2011; Defense Spring 2012
Matt Bonner, Proposal Spring 2012; Defense Spring 2014
Thomas Smyth, Proposal Spring 2012; Defense Spring 2013
Andrew Miller, Proposal Fall 2011
Zhicheng Liu, Proposal Fall 2010; Defense Spring 2011

B4.1 Service on Qualifying and Pre-candidacy Exam Committees

Spring 2018: Harmanpreet Kaur
Spring 2016: Stevie Chancellor, Jose Delgado, Julia Deeb
Spring 2015: Umashanthi Pavalanathan
Spring 2014: Christina Masden, Jessica Pater, Chaya Hiruncharoenvate
Spring 2013: Tanushree Mitra, Hannah Pileggi, Hwajung Hong
Spring 2012: Deana Brown, CJ Hutto, Hwajung Hong
Spring 2011: Casey Fiesler

B5. Mentorship of Postdoctoral Fellow or Visiting Scholars

Spring 2016: Mattia Sammory, University of Padua

C. OTHER TEACHING ACTIVITIES

Developed SIADS 682: Social Media Analytics

Developed new online class for the MADS program at UMSI.

Social Computing Area Lead, Fall 2014 – Spring 2017

I lead all curricular- and admission-related activities around social computing in the School.

PhD CS Social Computing Area Coordinator, Fall 2013 – Fall 2014

I have helped to scope and define what courses PhD students specializing in social computing can use toward their degrees.

MSCS Social Computing Area Coordinator, Fall 2011 – Fall 2014

I have helped to scope and define what courses MSCS students specializing in social computing can use toward their degrees.

Substantially developed Social Computing Area Qualifier list (CS PhD)

The Social Computing concentration in the CS PhD is relatively new, and we only now (Spring 2013) have our first PhD student taking her qualifying exam. Working primarily with Professor Amy Bruckman, I led the effort to develop a reading list for the qualifying exam in Social Computing.

Developed CS8803-SOC (now CS 6474) “Social Computing”

I developed the curriculum for a new social computing course, covering both designing new systems and quantitatively studying existing ones. In the class, we explore how and why social computing works, primarily addressing the following questions. What's the right way to design social computing systems? What sense can you make out of all the data people leave behind? What's still out there to build? Syllabus available online: <http://comp.social.gatech.edu/cs8803>.

VI. SERVICE

A. PROFESSIONAL CONTRIBUTIONS

A1. Memberships and Activities in Professional Societies

Member, Association for Computing Machinery (ACM): SIGCHI — ongoing

Workshops Co-Chair, ACM Conference on Computer Supported Cooperative Work (CSCW 2014)

Open Space Co-Chair, ACM Conference on Computer Supported Cooperative Work (CSCW 2013)

Works-in-Progress Co-Chair, ACM Conference on Human Factors in Computing Systems (CHI 2010)

A2. Conference Program Committee Activities

Steering Committee Chair, ICWSM, 2018-2020

General Chair, ACM Conference on Computer Supported Cooperative Work (CSCW 2019)

Associate Chair for Papers, ACM Conference on Computer Supported Cooperative Work (CSCW 2018)

Program Chair, International Conference on Web and Social Media (ICWSM 2016)

Associate Chair for Papers, ACM Conference on Computer Supported Cooperative Work (CSCW 2016)

Senior Program Committee Member for International Conference on Weblogs and Social Media (ICWSM 2015)

Associate Chair for Papers, ACM Conference on Computer Supported Cooperative Work (CSCW 2015)

Senior Program Committee Member for Computational Journalism (C+J 2015)

Program Committee Member for ACM Conference on Hypertext and Social Media (Hypertext 2014)

Senior Program Committee Member for International Conference on Weblogs and Social Media (ICWSM 2014)

Program Committee Member for ACM International World Wide Web Conference (WWW 2014)

Program Committee Member for International Workshop on Socially-Aware Multimedia at ACM Multimedia (ACM MM 2013)

Associate Chair for Papers, ACM Conference on Computer Supported Cooperative Work (CSCW 2014)

Associate Chair for Papers, ACM Conference on Computer Supported Cooperative Work (CSCW 2013)

Program Committee Member for International Conference on Weblogs and Social Media (ICWSM 2013)

Associate Chair for Papers, ACM Conference on Human Factors in Computing Systems (CHI 2012)

Senior Program Committee Member for International Conference on Weblogs and Social Media (ICWSM 2012)

Senior Program Committee Member for International Conference on Weblogs and Social Media (ICWSM 2011)

Program Committee Member for ACM International World Wide Web Conference (WWW 2011)

A3. Editorial and Reviewer Work for Technical Journals

Editor, CSCW

Associate Editor, IEEE Transactions on Computational Social Systems

Reviewer, ACM Transactions on Computer Human Interaction

Reviewer, ACM Computing Surveys

Reviewer, Nature

A4. Conference Reviewing/On-Site Activities

Reviewer, ACM Conference on Human Factors in Computing Systems (CHI 2022)

Reviewer, ACM Conference on Human Factors in Computing Systems (CHI 2019)

Reviewer, ACM Conference on Human Factors in Computing Systems (CHI 2017)

Reviewer, ACM Conference on Human Factors in Computing Systems (CHI 2016)

Reviewer, ACM Conference on Human Factors in Computing Systems (CHI 2015)

Reviewer, ACM Conference on Human Factors in Computing Systems (CHI 2014)

Reviewer, ACM Conference on Human Factors in Computing Systems (CHI 2013)

Reviewer, ACM Conference on Computer Supported Cooperative Work (CSCW 2012)

Reviewer, ACM Conference on Computer Supported Cooperative Work (CSCW 2011)

Reviewer, ACM Conference on Human Factors in Computing Systems (CHI 2011)

Reviewer, The Hawaiian International Conference on System Sciences (HICCS 2010)

Reviewer, ACM Conference on Computer Supported Cooperative Work (CSCW 2009)

Reviewer, ACM Conference on Human Factors in Computing Systems (CHI 2009)

Reviewer, The Hawaiian International Conference on System Sciences (HICCS 2009)

Reviewer, ACM Symposium on User Interface Software and Technology (UIST 2009)

Reviewer, ACM Conference on Computer Supported Cooperative Work (CSCW 2008)

A5. Invited Conference Session Chairmanships

ACM Conference on Computer Supported Cooperative Work (CSCW 2016), San Francisco, CA.

ACM Conference on Human Factors in Computing Systems (CHI 2015), Seoul, South Korea.

ACM Conference on Computer Supported Cooperative Work (CSCW 2015), Vancouver, Canada.

ACM Conference on Human Factors in Computing Systems (CHI 2014), Toronto, Canada.

ACM Conference on Computer Supported Cooperative Work (CSCW 2014), Baltimore, MD.

ACM International Conference on Multimedia (MM 2013), Barcelona, Spain.

ACM Conference on Human Factors in Computing Systems (CHI 2013), Paris, France.

ACM Conference on Computer Supported Cooperative Work (CSCW 2013), San Antonio, Texas.

ACM Conference on Human Factors in Computing Systems (CHI 2012), Austin, Texas.

ACM Conference on Computer Supported Cooperative Work (CSCW 2012), Seattle, Washington.

A6. Workshops Organized

Co-organizer of the Atlanta Computational Social Science Workshop, Atlanta, GA, 2015

Co-organizer of the Atlanta Computational Social Science Workshop, Atlanta, GA, 2014

Co-organizer of the CSCW 2013 CrowdCamp Workshop, San Antonio, TX, 2013

Co-organizer of the Atlanta Computational Social Science Workshop, Atlanta, GA, 2013

A7. External Member of Ph.D. Examining Committee

Aaron Jiang, University of Colorado, Boulder

Jennifer Kim, University of Illinois at Urbana-Champaign

A8. External Grant Reviewing

Reviewer, Directorate for Computer and Information Science and Engineering (CISE), National Science Foundation

Reviewer, Directorate for Social, Behavioral & Economic Sciences, National Science Foundation

B. PUBLIC AND COMMUNITY SERVICE

STEM Scholars invited talk (yearly), Washtenaw Community College, Fall 2018 — present

C. MICHIGAN CONTRIBUTIONS

School of Information, Dean Search Committee, Fall 2022 – present

School of Information, BSI Committee, Winter 2023

School of Information, Dean's Advisory Committee, Fall 2021 – Winter 2022

School of Information, DEI Committee, Fall 2020 - Winter 2021

School of Information, Dean's Advisory Committee, Fall 2019 – Winter 2020

School of Information, Search Committee, Fall 2018 – Winter 2019

School of Information, BSI Committee, Winter 2018

D. GEORGIA TECH CONTRIBUTIONS

School of Interactive Computing, HCC Advisory Committee, Fall 2014 – 2017

School of Interactive Computing, Faculty Hiring Committee, Spring 2013

School of Interactive Computing, Ph.D. Recruiting Committee Chair, Spring 2012

School of Interactive Computing, HCC Ph.D. Program Coordinator, Fall 2011 – Spring 2012
College of Computing, Undergraduate Curriculum Committee, Fall 2011 – Spring 2013