

MICHAELANNE DYE

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Research Areas: social computing, information communication technology and development (ICTD), anthropology, adoption and adaption of ICTs among communities in constrained settings.

EDUCATION

- 2019 **Georgia Institute of Technology**
Ph.D. Candidate, Human-Centered Computing
Advisors: Amy Bruckman and Neha Kumar
- 2011 **Georgia State University**
M.A., Cultural Anthropology (High Honors)
Thesis: "La Vida Online: The Parallel Public Sphere of Facebook as Used by Colombian Women in Atlanta"
Advisor: Emanuela Guano
- 2006 **University of Georgia**
B.A., Spanish (Magna Cum Laude)

PUBLICATIONS

CONFERENCE PROCEEDINGS (PEER-REVIEWED)

Michaelanne, Dye, David Nemer, Josiah Mangiameli, Amy S. Bruckman, Neha Kumar. (2018, April). El Paquete Semanal: The Week's Internet in Havana. *Proceedings of the 2018 ACM Conference on Human Factors in Computing Systems (CHI '18)*.

Hayley Evans, Marisol Villacres-Wong, Daniel Castro, Eric Gilbert, Rosa Arriaga, **Michaelanne, Dye**, Amy S. Bruckman.. (2018, April). Facebook in Venezuela: Understanding Solidarity Economies in Low-Trust Environments. *Proceedings of the 2018 ACM Conference on Human Factors in Computing Systems (CHI '18)*.

Dye, Michaelanne, Nemer, David, Pina, Laura, Sambasivan, Nythia, Bruckman, Amy S., Kumar, Neha. (2017, May). Locating the Internet in the Parks of Havana. *Proceedings of the 2017 ACM Conference on Human Factors in Computing Systems (CHI '17)*. (**Best Paper Honorable Mention, top 4% of submissions**)

Fiesler, Casey., **Dye, Michaelanne**, De Choudhury, Munmun, Feusten, Jessica, Gilbert, Eric, Hiruncharoenvate, Chaya, Hutto, C.J., Morrison, Shannon, Pavalanathan, Umashanti, Bruckman, Amy S. (2017, February). What (or Who) Is Public? Privacy Settings and Social Media Content Sharing. *Proceedings of the 2017 ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW '17)*. (34% acceptance rate)

Bin Morshed, Mehrab, **Dye, Michaelanne**, Ahmed, Ishtiaque, Kumar, Neha (2017, February). When the Internet Goes Down in Bangladesh. *Proceedings of the 2017 Conference on Computer Supported Cooperative Work & Social Computing (CSCW '17)*. (34% acceptance rate)

Dye, Michaelanne, Antón, Annie, Bruckman, Amy S. (2016, February). Early Adopters of Internet and Social Media in Cuba. *Proceedings of the 2015 ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW '16)*. (25% acceptance rate)

Roshan, Parisa., Jacobs, Maia, **Dye, Michaelanne** DiSalvo, Elizabeth (2014, November). Exploring How Parents in Economically Depressed Communities Access Learning Resources. *Proceedings of the 2014 ACM Conference on Supporting Groupwork (Group '14)*. (30% acceptance rate)

Dimond, Jill P., **Dye, Michaelanne**, Larose, Daphe, & Bruckman, Amy S. (2013, February). Hollaback!: the role of storytelling online in a social movement organization. *Proceedings of the 2013 Conference on Computer Supported Cooperative Work and Social Computing (CSCW '13)*. (**Best Paper Honorable Mention, top 5% of submissions**)

WORKSHOP PAPERS (PEER-REVIEWED)

Dye, Michaelanne, Bruckman, Amy S., Kumar, Neha (2017, May). Social Computing & Development. *Symposium: HCI Across Borders, 2017 ACM Conference on Human Factors in Computing Systems (CHI '17)*.

Dye, Michaelanne, Antón, Annie, Bruckman Amy S. (2016, May). Cuba Intercambio: Cultural and Information Exchange for Cuba. *Development Consortium: HCI Across Borders, 2017 ACM Conference on Human Factors in Computing Systems (CHI '17)*.

Dye, Michaelanne, Gilbert, Eric, Antón, Annie, Bruckman, Amy S. (2015, March). Social Media and Repressive Regimes: The Case of Cuba and Venezuela. Workshop: Doing CSCW Research in Latin America: Differences, Opportunities, Challenges, Lessons Learned. *2015 Conference on Computer Supported Cooperative Work and Social Computing (CSCW '15)*.

DOCTORAL CONSORTIA (PEER REVIEWED)

Dye, Michaelanne (2018, April). Seamfully Interwoven: Piecing Together Havana's Internet. *Proceedings of the 2018 ACM Conference on Human Factors in Computing Systems (CHI '18)*.

AWARDS & HONORS

ACADEMIC

2017	Ph.D. Fellowship , Microsoft Research
2017	\$10,000 Hertz Global Impact Award , Achievement Rewards for College Scientists (ARCS)
2017	Finalist , Foley Scholar Awards
2017	Best Paper Honorable Mention (top 4% of submissions), CHI 2017
2017	Finalist , Ideas2Serve Competition, Georgia Institute of Technology
2016	Facebook Travel Grant , Development Consortium, CHI 2017
2016	\$10,000 Hertz Global Impact Award , Achievement Rewards for College Scientists (ARCS)
2016	Finalist , Foley Scholar Awards
2016	Facebook Travel Grant , Development Consortium, CHI 2016
2015	GVU Travel Grant , CSCW 2015
2014-pres.	Graduate Student Assistantship , Georgia Institute of Technology
2013	Best Paper Honorable Mention (top 5% of submissions), CSCW 2013
2009-2011	Full Tuition Award for Academic Excellence & Teaching Service , Georgia State
2003-2006	Hope Scholarship Recipient , University System of Georgia
2003-2005	WinShape Scholar , Berry College

PROFESSIONAL

- 2013 **Social Media Award Finalist**, Phoenix Awards, Public Relations Society of America (PRSA)
2013 **Promotional Materials Award Finalist**, Phoenix Awards, PRSA
2012 **Media Relations Certificate of Excellence**, Phoenix Awards, PRSA
2012 **Creative Tactics Award**, Phoenix Awards, PRSA
2012 **Writing Phoenix Award**, Phoenix Awards, PRSA

RESEARCH EXPERIENCE

- 2014-Pres. **Georgia Institute of Technology** (Atlanta, GA)
Graduate Research Assistant
Collaborative Computing (ELC) Lab; Technology and Design for Empowerment (TanDeM) Lab
- 2013-2014 *Research Assistant*
Culture and Technology (CAT) Lab
- 2011-2012 *Research Assistant*
Collaborative Computing (ELC) Lab
- 2018 **Microsoft Research** (Boston, MA)
Research Intern
Mentor: Mary Gray
- 2009-2011 **Georgia State University** (Atlanta, GA)
Graduate Research Assistant
Department of Anthropology
- 2009-2011 **Culture Connect, Inc.** (Atlanta, GA)
Qualitative Data Researcher
- 2010-2011 **City to City** (Buenos Aires, Argentina)
Director, Buenos Aires Research Project
Global Cities Research Project

TEACHING EXPERIENCE

COURSES TAUGHT

- 2016 CS 8000, Human-Centered Computing Seminar, Georgia Tech

TEACHING ASSISTANT

- 2017 CS 6470, The Design of Online Communities, Georgia Tech
2015 CS 4001, Computing Society, and Professionalism
2015 CS 6470, The Design of Online Communities, Georgia Tech
2014 CS 4001, Computing, Society and Professionalism, Georgia Tech

2011	ANTH 4112, Modernity and Identity, Georgia State University
2010	ANTH 3033, Anthropology of Violence, Georgia State University
2010	ANTH 2100, Introduction to Anthropology, Georgia State University
2009	ANTH 2030, Archaeology and Prehistory, Georgia State University

GUEST LECTURER

2017	CS 6470, "Qualitative Methods for Studying Online Communities in Developing Contexts"
2016	CS 6470, "Early Adopters of Social Media and the Internet in Havana"
2015	CS 4690, "Conducting Fieldwork in HCI"
2015	CS 4001, "Computing, Society, and Ethics in Development Contexts"
2012-14	CS 1300, "Managing Your Personal Online Brand"

PRESENTATIONS

INVITED TALKS

2018	College of Information and Communication, University of Kentucky, <i>Invited Speaker</i> , "Seamfully Interwoven: Piecing Together the Internet in Havana."
2016	Georgia Tech Office of Hispanic Initiatives, <i>Panelist</i> , "U.S. and Cuba Relations: Past, Present, and Future"
2016	Google, Inc. Headquarters, <i>Invited Researcher</i> , "Social Media and Internet Adoption in Cuba"
2014	International Association of Administrative Professionals (IAAP) Annual Conference, <i>Keynote</i> , "Using Online Tools in the Workplace"
2013	Georgia Tech's Executive Roundtable Conference, <i>Keynote</i> , "Managing Your Social Media Brand"

POSTERS

2018	CHI 2018 Conference, "Seamfully Interwoven: Piecing Together the Internet in Havana"
2018	GVU Research Showcase, Georgia Tech, "El Paquete Semanal: The Week's Internet in Havana"
2017	GVU Research Showcase, Georgia Tech, "The Co-Creation of the Internet in Cuba"
2016	NetHope Global Summit 2016, "Locating the Internet in the Parks of Havana"
2016	GVU Research Showcase, Georgia Tech, "WiFi Hotspots in Havana"
2015	GVU Research Showcase, Georgia Tech, "Early Adopters of the Internet & Social Media in Cuba"

SERVICE

CHAIR

2019	Open Sessions Co-Chair, ACM Conference on Information Communication Technology for Development (ICTD)
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REVIEWING

2016-18	ACM Conference on Human Factors in Computing Systems (CHI)
2015-19	ACM Conference on Computer Supported Cooperative Work & Social Computing (CSCW)

- 2018 ACM Conference on Computing and Sustainable Societies (COMPASS)
- 2018 ACM Conference on Information Communication Technology for Development (ICTD)
- 2018 ACM International Conference on In-Cooperation in HCI and UX (CHIuXiD)
- 2018 ACM International Conference on Human Computer Interaction with Mobile Devices and Services (MobileHCI)

STUDENT MENTORING

- Josiah Mangiameli, MS-HCI, Georgia Tech
- Hayley Evans, Ph.D.-Human-Centered Computing, Georgia Tech
- Sara Norris, BS-Computer Science, Georgia Tech
- Luisa Botelho, BS-Computer Science, Georgia Tech

MEMBERSHIPS

- 2016 - pres. Association for Computing Machinery
- 2016 - pres. TanDem Lab, Georgia Tech School of Interactive Computing
- 2014 - pres. ELC Lab, Georgia Tech School of Interactive Computing
- 2009 - pres. American Association of Anthropology
- 2006 - 2014 Public Relations Society of America

SELECTED PRESS

- 2018 **Boing Boing**, "Inside Cuba's massive, weekly, human-curated sneakernet"
- 2018 **This is Hell**, "Exploring the IRL peer-to-peer network of Cuba's offline internet"
- 2016 **Reuters**, "Millennials lead private media opening in communist-run Cuba"
- 2016 **CNN en Español**, "Cuba Intercambio"
- 2016 **Motherboard**, "Cuban's Government Will Decide When Cubans Get the Internet"
- 2016 **90.1 FM WABE**, "Ga. Tech Project Provides Cubans With Faster Internet"
- 2016 **New Scientist**, "Next Billion People Online Will Get Odd Versions of the Internet"
- 2013 **Scientific American**, "How to Manage Your Digital Afterlife"
- 2013 **Variety**, "The Memory of Cory Monteith Lives On (and On) via Social Media"
- 2013 **Mashable**, "How 1 Billion People Are Coping With Death and Facebook"
- 2012 **ReadWrite**, "How People Communicate on Instagram"
- 2012 **ReadWrite**, "Posting Photos of Your Kids on Facebook: The Realities"
- 2012 **ReadWrite**, "I Wanna Live Forever, or How We Die on Social Networks"

PROFESSIONAL EXPERIENCE

- 2011-2014 **Georgia Institute of Technology**
Social Media & Public Relations Officer
- 2008-2009 **Georgia Aquarium**
Digital Media Specialist

2007-2008 **Georgia Aquarium**
Communications Coordinator

SKILLS

RESEARCH

Qualitative data collection: ethnography, fieldwork, semi-structured interviews, informal interviews, participant-observation (online and offline), participatory action research

Quantitative data collection: surveys

Design research: prototyping, human-centered design

Qualitative data analysis: open coding, thematic analysis, grounded theory

TECHNICAL

Working knowledge of HTML/CSS, Java, JavaScript, Processing, Python

Front-end web development, project management

Arduino, 123Design, InkScape, 3D modeling/printing, prototyping

LANGUAGE

English (native)

Spanish (fluent in reading, writing and speaking)