DR. M I C H A E L A N N E **THOMAS**

UNIVERSITY OF MICHIGAN
School of Information
105 S State Street
Ann Arbor, MI 48104

Research Interests: Social Computing, Information Communication Technologies and Development (ICTD), Computer Supported Cooperative Work (CSCW), Anthropology, Science and Technology Studies (STS), internet access in resource-constrained contexts, the collaborative design of local information systems, the use of social media for social change.

CURRENT APPOINTMENT

2019-Pres.	**University of Michigan,** Ann Arbor, MI
	Assistant Professor, School of Information, 2019-Present
	Presidential Postdoctoral Fellow, School of Information, 2019-Present
	Affiliated Faculty, Science and Technology Studies (STS) Program
	Affiliated Faculty, Digital Studies Institute
	Affiliated Faculty, Center for Ethics, Society, and Computing (ESC)
	Affiliated Faculty, Institute for Research on Women and Gender

EDUCATION

2019	**Ph.D., Human-Centered Computing**
	Georgia Institute of Technology, Atlanta, GA
2011	**M.A., Cultural Anthropology**
	Georgia State University, Atlanta, GA
2006	**B.A., Spanish**
	University of Georgia, Athens, GA

APPOINTMENT HISTORY

2014-2019	**Georgia Institute of Technology,** Atlanta, GA
	Graduate Research Assistant, School of Interactive Computing
	Advisors: Amy Bruckman, Neha Kumar
	Focus: Researching the introduction of internet access in Cuba and the social construction of citizen-led information networks.
2018	**Microsoft Research**, Boston, MA
	PhD Research Intern, Social Media Collective Group
	Mentor: Mary Gray

Focus: The use of social media by the Venezuelan diaspora to provide emotional, material, and symbolic support during political and economic crises.

2013-2014   **Georgia Institute of Technology,** Atlanta, GA
Research Assistant, School of Interactive Computing
Mentor: Betsy DiSalvo
Focus: Learning resources for parents in economically depressed communities

2011-2012   **Georgia Institute of Technology,** Atlanta, GA
Research Assistant, School of Interactive Computing
Mentors: Amy Bruckman, Jill Dimond
Focus: Conducted in-depth interviews with participants to examine the use of collective storytelling online in the context of a social movement organization

2009-2011   **Georgia State University,** Atlanta, GA
Graduate Research Assistant, Department of Anthropology
Advisor: Emanuela Guano
Focus: The use of Facebook by Colombian women in Atlanta for identity work and political activism.

2009-2011   **Culture Connect, Inc.,** Atlanta, GA
Qualitative Data Researcher
Focus: Conducted action research through in-depth interviews, participant-observation, and survey collection with mentors and youth in Culture Connect's Go-Betweener Mentoring Program**.** Research report led to securing $100,000 grant for mentoring program.

2010-2011   **City to City**, Buenos Aires, Argentina; New York, NY
Buenos Aires Research Project Director, Global Cities Research Project
Focus: Developed research protocol to understand changing perceptions in spiritual dynamics among urban dwellers, relative to recent social and economic change in Argentina. Trained research team and developed comprehensive research reports.

FELLOWSHIPS, HONORS & AWARDS

ACADEMIC

2020	*Best Paper Award,* The Web Conference (WWW), Innovative Ideas in Data Science Workshop
2019	*Best Paper Honorable Mention* (top 4% of submissions), CSCW [c10]
2019	*Presidential Postdoctoral Fellow,* University of Michigan
2018	*Herz Global Impact Award*, Achievement Reward for College Scientists (ARCS) ($10,000)
2018	*Foley Scholar Winner,* Foley Scholar Awards, Georgia Institute of Technology ($5,000)
2018	*Doctoral Consortium Funding*, CHI ($1,100)
2017	*PhD Fellow,* Microsoft Research ($115,106)
2017	*Herz Global Impact Award*, ARCS ($10,000)
2017	*Finalist,* Foley Scholar Awards
2017	*Best Paper Honorable Mention* (top 4% of submissions), CHI [c6]
2017	*Finalist*, Ideas2Serve Competition, Georgia Institute of Technology
2016	*Facebook Travel Grant*, Development Consortium, CHI ($1,800)

2016	*Herz Global Impact Award*, ARCS ($10,000)
2016	*Finalist,* Foley Scholar Awards
2016	*Facebook Travel Grant,* CHI 2016 HCI Across Borders Consortium ($2,000)
2015	*GVU Travel Grant*, CSCW ($1,500)
2014-pres.	*Graduate Student Assistantship*, Georgia Institute of Technology
2013	*Best Paper Honorable Mention* (top 5% of submissions), CSCW [c1]
2009-2011	*Full Tuition Award, Academic Excellence & Teaching Service,* Georgia State ($20,900)
2003-2006	*Hope Scholar*, University System of Georgia
2003-2005	*WinShape Scholar*, Berry College ($18,000)

PROFESSIONAL

2013	*Social Media 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

PUBLICATIONS & PRESENTATIONS[1]

JOURNAL PUBLICATIONS

[j1] **Michaelanne Dye**. Un Grano de Arena: Infrastructural Care, Social Media Platforms, and the Venezuelan Humanitarian Crisis (2021). *Proceedings of the ACM on Human-Computer Interaction.* Volume 4, CSCW3, Article 247, 28 pages.

[j2] **Michaelanne Dye,** David Nemer, Neha Kumar, Amy S. Bruckman. If it Rains, Ask Grandma to Disconnect the Nano: Maintenance & Care in Havana's StreetNet (2019). *Proceedings of the ACM on Human-Computer Interaction.* Volume 4, Issue CSCW*. **Best Paper Honorable Mention, top 4% of submissions**

PEER-REVIEWED CONFERENCE PROCEEDINGS[2]

[c9] Manasee Narvilkar, Josiah Mangiameli, Adriana Alvarado Garcia, Anusha Vasudeva, Aparna Ramesh, Azra Ismail, Daniel Schiff, Danielle Schechter, Jordan Chen, Karthik Bhat, Marisol Wong-Villacres, **Michaelanne Dye,** Naveena Karusala, Pragrati Signh, Savanthi Murthy, Shubhangi Gupta, Udaya Lakshmi, Neha Kumar (2019). Bringing Shades of Feminism to Human-Centered Computing. *Proceedings of the 2019 ACM Conference on Human Factors in Computing Systems (CHI).*

[c8] **Michaelanne Dye,** David Nemer, Josiah Mangiameli, Amy S. Bruckman, and Neha Kumar. (2018). El Paquete Semanal: The Week's Internet in Havana. *CHI 2018.* [25.8% acceptance rate]

[c7] Hayley Evans, Marisol Villacres-Wong, Daniel Castro, Eric Gilbert, Rosa Arriaga, **Michaelanne Dye,** and Amy S. Bruckman. (2018). Facebook in Venezuela: Understanding Solidarity Economies in Low-Trust Environments. *CHI 2018*. [25.8%]

---

[1] Student authors whom I advise(d) are underlined.

[2] Peer-reviewed conferences are top-tier publication venues in HCI and computer science. They are highly selective, extensively reviewed, and intended for archival papers only. When available, the acceptance rate is included.

[c6] **Michaelanne Dye,** David Nemer, Laura Pina, Nithya Sambasivan, Amy S. Bruckman, and Neha Kumar. (2017). Locating the Internet in the Parks of Havana. *CHI 2017*. [25%] **Best Paper Honorable Mention, top 4% of submissions**

[c5] Casey Fiesler, **Michaelanne Dye,** Munmun De Choudhury, Jessica Feusten, Eric Gilbert, Chaya Hiruncharoenvate, C.J. Hutto, C.J., Shannon Morrison, Umashanti Pavalanathan, and Amy S. Bruckman. (2017). What (or Who) Is Public? Privacy Settings and Social Media Content Sharing. *CSCW 2017*. [34%]

[c4] Mehrab Bin Morshed, **Michaelanne Dye**, Ishtiaque Ahmed, and Neha Kumar (2017). When the Internet Goes Down in Bangladesh. *CSCW 2017*. [34%]

[c3] **Michaelanne Dye**, Annie Antón, and Amy S. Bruckman (2016). Early Adopters of Internet and Social Media in Cuba. *CSCW 2016*. [25%]

[c2] Parisa Roshan, Maia Jacobs, **Michaelanne Dye,** and Elizabeth DiSalvo (2014). Exploring How Parents in Economically Depressed Communities Access Learning Resources. *Proceedings of the 2014 ACM Conference on Supporting Groupwork (GROUP)*. [30%]

[c1] Jill P. Dimond, **Michaelanne Dye,** Daphe Larose, and Bruckman, Amy S. (2013). Hollaback!: the role of storytelling online in a social movement organization. *CSCW 2013*. **Best Paper Honorable Mention, top 5% of submissions**

PEER-REVIEWED SYMPOSIA & WORKSHOPS ORGANIZED

[wo4] Sarah A Gilbert, Casey Fiesler, Lindsay Blackwell, Michael Ann DeVito, **Michaelanne Dye**, Shamika Goddard, Kishonna L Gray, David Nemer, C Estelle Smith (2020). Public Scholarship and CSCW: Trials and Twitterations. *CSCW 2020.*

[wo3] Neha Kumar, Christian Sturm, Syed Ishtiaque Ahmed, Naveena Karusala, Marisol Wong-Villacres, Leonel Vinicio Morales Diaz, Rita Orji, **Michaelanne Dye**, Nova Ahmed, Susan Dray. HCI Across Borders and Intersections. *CHI 2019.*

[wo2] Neha Kumar, Naveena Karusala, Marisol Won-Villacres, **Michaelanne Dye**, Josiah Mangiameli, Karthik Bhat, Anupriya Tuli. 2019 Intersectional Computing for Technology and Development. *ICTD 2019.*

[wo1] **Michaelanne Dye,** Neha Kumar, Ari Shlesinger, Marisol Wong-Villacres, Morgan G. Ames, Rajesh Veeraraghavan, Jacki O'Neill, Joyojeet Pal, Mary L. Gray. 2018. Solidarity Across Borders: Navigating Intersections Towards Equity and Inclusion. *CSCW 2018*.

PEER-REVIEWED WORKSHOP PROCEEDINGS
[w6] Ben Z Zhang, Oliver L Haimson, **Michaelanne Dye**. The Chinese Diaspora: Overlapping Life Transitions, Barriers, and HCI. CHI 2021.

[w5] Abigail Jacobs and **Michaelanne Dye** (2020). Internet-Human Infrastructures: Lessons from Havana's StreetNet. Workshop: Innovative Ideas in Data Science. The Web Conference (WWW 2020). **Best Paper Award**

[w4] **Michaelanne Dye** (2019). Havana's StreetNet: Contending with Power and Privilege in a Grassroots

Intranet. *Workshop: Design and the Politics of Collaboration: A Grassroots Perspective. CSCW 2019*

[w3]   **Michaelanne Dye,** Amy S. Bruckman, and Neha Kumar (2017). Social Computing & Development. *Symposium: HCI Across Borders. CHI 2017*.

[w2]   **Michaelanne Dye**, Annie Antón, and Amy S. Bruckman (2016). Cuba Intercambio: Cultural and Information Exchange for Cuba. *Development Consortium: HCI Across Borders. CHI 2016*.

[w1]   **Michaelanne Dye**, Eric Gilbert, Annie Antón, and Amy S. Bruckman (2015). Social Media and Repressive Regimes: The Case of Cuba and Venezuela. *Workshop: Doing CSCW Research in Latin America: Differences, Opportunities, Challenges, Lessons Learned. CSCW 2015*.

OTHER PUBLICATIONS

[o4]   **Dye, Michaelanne**. "Havana's StreetNet: innovation from necessity." *XRDS: Crossroads, The ACM Magazine for Students* 26, no. 2 (2019): 20-25.

[o3]   **Michaelanne Dye**, David Nemer, Josiah Mangiameli, Amy Bruckman, and Neha Kumar. "The Human Infrastructure of El Paquete, Cuba's Offline Internet." *ACM Interactions* 26, no. 1 (2018): 58-62.

[o2]   **Michaelanne Dye** (2018). Seamfully Interwoven: Piecing Together Havana's Internet. *CHI Doctoral Consortia 2018*.

[o1]   **Michaelanne Dye** (2011). "La Vida Online: The Parallel Public Sphere of Facebook as Used by Colombian Immigrant Women in Atlanta." Masters Thesis, Georgia State University, 2011.

POSTERS

[p10]   David Nemer, Ian Spangler, and **Michaelanne Dye** (2018). "Airbnb and the Costs of Emotional Labor in Havana, Cuba." *CSCW 2018*. [Poster]

[p9]   **Michaelanne Dye** (2018). "The Human Infrastructure of the Internet in Havana." Microsoft Research PhD Summit, Microsoft Headquarters, Redmond, WA. [Poster]

[p8]   **Michaelanne Dye** (2018). "The Social Creation of the Cuban Internet." GVU Research Showcase, Georgia Tech. [Poster]

[p7]   **Michaelanne Dye** (2018). "Seamfully Interwoven: Piecing Together the Internet in Havana." *CHI 2018*. [Poster]

[p6]   **Michaelanne Dye** (2018). "El Paquete Semanal: The Week's Internet in Havana." GVU Research Showcase, Georgia Tech. [Poster]

[p5]   Mehran Bin Morshed, **Michaelanne Dye,** Azell Francis, Sam Harvey, Nick Vernon (2017). "All-In: Friendsourcing the Internet." Ideas2Serve Competition, Georgia Tech. [Poster]

[p4]   **Michaelanne Dye** (2017). "The Co-Creation of the Internet in Cuba." GVU Research Showcase, Georgia Tech. [Poster]

[p3]   **Michaelanne Dye** (2016). "Locating the Internet in the Parks of Havana." NetHope Global Summit 2016, Atlanta, GA. [Poster]

[p2]   **Michaelanne Dye** (2016). "Impacts of Newly Opened WiFi Hotspots in Havana." GVU

Research Showcase, Georgia Tech. [Poster]

[p1]   **Michaelanne Dye** (2015). "Early Adopters of the Internet & Social Media in Cuba." GVU
          Research Showcase, Georgia Tech. [Poster]

INVITED TALKS & PANELS

2020   **Society for the Social Studies of Science (4S)**
          "Innovation at the Margins: Lived Conceptualizations of Technoculture in Havana"

2020   **Center for Ethics, Society and Computing (ESC) Launch Event,** *Panelist*
          "Culture After Tech Culture, Unimaginable?"

2019   **Georgia Tech's GVU Brown Bag Speaker Series,** *Speaker*
          "Beyond Access: Human Infrastructures in Constrained Contexts"

2019   **The Center for Computing & Society at Georgia Tech,** *Speaker*
          "Connecting and Computing in Cuba"

2019   **Information Communication Technologies & Development 2019 Conference,** *Panelist*
          "Creating Your Own Path in ICTD"

2018   **The Atlantic's Humanity + Tech Conference,** MIT Media Lab, *Panelist*
          "How is the Digital Age Playing Out Around the Globe?"

2018   **Microsoft Research,** Researcher Talks, *Speaker*
          "Using Social Media to Navigate Extended Crisis: The Case of the Venezuelan Diaspora"

2018   **College of Information & Communication, University of Kentucky,** *Speaker*
          "Seamfully Interwoven: Piecing Together the Internet in Havana"

2018   **Georgia Tech Office for Hispanic Initiatives,** Latino College and STEM Fair, *Panelist*

2016   **Georgia Tech Office of Hispanic Initiatives,** *Panelist*
          "U.S. and Cuba Relations: Past, Present, and Future"

2016   **Google, Inc. Headquarters**, *Speaker*
          "Social Media and Internet Adoption in Cuba"

2014   **International Association of Administrative Professionals (IAAP) Annual Conference**,
          Keynote Speaker
          "Leveraging Social Media Platforms in the Workplace"

2013   **Georgia Tech's Executive Roundtable Conference**, *Keynote Speaker*
          "Managing Your Social Media Brand: Professional, Political, and Personal Impacts"

INVITED RESEARCH INSTITUTES AND PROFESSIONAL DEVELOPMENT

2020   **Computing Research Association (CRA) Early Career Workshop**, *Participant*

2019   **Consortium for the Science of Sociotechnical Systems (CSST) Summer Institute,** *Participant*

2018   **CHI Doctoral Colloquium**, *Participant*

TEACHING EXPERIENCE

COURSES TAUGHT

2016   CS 8000, Human-Centered Computing Seminar, Georgia Tech
             Co-lead with Stevie Chancellor
             Responsibilities: Managed the yearly seminar for HCC PhD students, designed
             curriculum and taught classes on PhD academic and professional advancement; guided the
             creation of a collaborative, digital PhD handbook; facilitated seminar-style discussions;
             organized social events.

TEACHING ASSISTANT

2017   CS 6470, Design of Online Communities, Georgia Tech, *overall effectiveness: 4.73/5*
2015   CS 4001, Computing & Society, Georgia Tech, *overall effectiveness 4.93/5*
2015   CS 4472, Design of Online Communities, Georgia Tech, *overall effectiveness: 4.67/5*
2014   CS 4001, Computing & Society, Georgia Tech, *overall effectiveness: 4.76/5*
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

2021   SI 840, Interviewing Techniques, University of Michigan
2019   SI 110, "Internet innovation and the promise of connectivity," University of Michigan
2019   CS 6470, "The Social Construction of the Internet in Havana," Georgia Tech
2017   CS 6470, "Studying Online Communities in Developing Contexts," Georgia Tech
2016   CS 6470, "Early Adopters of Social Media and the Internet in Havana," Georgia Tech
2015   CS 4690, "Conducting Fieldwork in HCI," Georgia Tech
2015   CS 4001, "Computing, Society, and Ethics in Development Contexts," Georgia Tech
2014   CS 1300, "Managing Your Personal Online Brand," Georgia Tech
2013   CS 1300, "Managing Your Personal Online Brand," Georgia Tech
2012   CS 1300, "Managing Your Personal Online Brand," Georgia Tech
2011   ANTH 3033, "Structural Violence," Georgia State University

RESEARCH MENTORSHIP

2020-present   Ben Zhang, PhD-Information, University of Michigan, doctoral advisor
2019-present   Sylvia Simioni, PhD-Information, University of Michigan, committee member
2019-2020   Brittany Lang, MS-Information, University of Michigan, masters advisor

2017-2019	Josiah Mangiameli, MS-HCI, Georgia Tech
2016-2017	Sara Norris, BS-Computer Science, Georgia Tech
2014-2015	Luisa Botelho, BS-Computer Science, Georgia Tech

SERVICE

EXTERNAL SERVICE

2021	Manuscript Reviewer, MIT Press
2020	Notes Chair, ACM Conference Information & Communication Tech & Development (ICTD)
2020	Program Committee, ICTD
2020	Program Committee, CHI
2019	Open Sessions Co-Chair, ICTD
2019	Program Committee, ICTD
2017	Games Organizer, HCI Across Borders Symposium, CHI 2017
2016	Media Organizer, Development Consortium, CHI 2016
2016-20	Reviewer, CHI
2016-19	Reviewer, CSCW
2014-19	Reviewer, DIS
2018	Reviewer, COMPASS
2018	Reviewer, ICTD
2018	Reviewer, CHIuXiD
2018	Reviewer, MobileHCI

GEORGIA TECH

Spring 2018	Student Host, School of Interactive Computing Faculty Recruitment
Fall 2016	Instructor, Human Centered Computing Student Seminar
2016-2017	First year PhD Student Mentor
2015-18	Volunteer, School of Interactive Computing PhD Recruitment

GEORGIA STATE

| 2010-2011 | Vice President, Anthropology Club |

MEMBERSHIPS

2009 - pres.	American Anthropological Association (AAA)
2021 - pres.	Association of Latina and Latino Anthropologists
2021 - pres.	Digital Anthropologies Interest Group
2016 - pres.	Association for Computing Machinery (ACM)
2019 - pres	Society for the Social Studies of Science (4S)
2006 - 2014	Public Relations Society of America (PRSA)

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

SELECTED PRESS

2018   **The Atlantic Live,** "How is the digital age playing out around the globe?"
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"
2016   **Columbia Journalism Review,** "Seven signs Cuban media is moving towards openness"
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"

LANGUAGE SKILLS

Spanish, Fluent in speaking, writing, reading
English, Native