# Sucheta Ghoshal

Curriculum Vitæ

Phone: 206-543-4501

Email: sghoshal@uw.edu

Human-Centered Design & Engineering Room 410, Sieg Hall Seattle, WA 98195

# EDUCATIONAL HISTORY

Georgia Institute of Technology, Atlanta, WA

Ph.D. (Major: Human-Centered Computing; Minor: Critical Informatics)

December, 2020

Dissertation: A Grassroots Praxis of Technology: View from the South

West Bengal University of Technology, Kolkata, West Bengal

B. Tech. (Major: Computer Science & Technology)

August 2014

# EMPLOYMENT HISTORY

University of Washington

Seattle, WA, US

Assistant Professor (since February 2021)

Georgia Institute of Technology

Atlanta, GA, US

Graduate Teaching Assistant (2016 - 2020)

Wikimedia Foundation

Kolkata, West Bengal, India

Software Engineer (2013-2015)

# AWARDS AND HONORS

# [A.4] Honorable Mention, 2025, CSCW.

Joice Tang and **Sucheta Ghoshal**. 2025. *Research and/as Relation: Documenting Experiences of Community-Collaborative Researchers in HCI*. Proc. ACM Hum.-Comput. Interact. 9, 7, Article 470 (November 2025), 28 pages. <a href="https://doi.org/10.1145/3757651">https://doi.org/10.1145/3757651</a>

#### [A.3] Honorable Mention, 2025, CSCW.

McKane Andrus, Sucheta Ghoshal, and Sayamindu Dasgupta. 2025. From Data Activism to Activism in a Time of Data-Centrism: Affirming Epistemological Heterogeneity in Social Movements. Proc. ACM Hum.-Comput. Interact. 9, 2, Article CSCW013 (May 2025), 32 pages. <a href="https://doi.org/10.1145/3710911">https://doi.org/10.1145/3710911</a>

#### [A.2] Best Paper, 2023, ACM DIS.

Design Values in Action: Toward a Theory of Value Dilution.

[A.1] Faculty Appreciation for Career Education and Training (FACET), 2024, University of Washington

#### **PUBLICATIONS**

## Refereed archival journal publications

- [J.7] Joice Tang and Sucheta Ghoshal. 2025. Research and/as Relation: Documenting Experiences of Community-Collaborative Researchers in HCI. Proc. ACM Hum.-Comput. Interact. 9, 7, Article 470 (November 2025), 28 pages. <a href="https://doi.org/10.1145/3757651">https://doi.org/10.1145/3757651</a>
- [J.6] McKane Andrus, Sucheta Ghoshal, and Sayamindu Dasgupta. 2025. From Data Activism to Activism in a Time of Data-Centrism: Affirming Epistemological Heterogeneity in Social Movements. *Proc. ACM Hum.-Comput. Interact.* 9, 2, Article CSCW013 (April 2025), 32 pages. <a href="https://doi.org/10.1145/3710911">https://doi.org/10.1145/3710911</a>
- [J.5] Ridley Jones LeDoux, Charlotte P. Lee, Sucheta Ghoshal, and Mark Haselkorn. 2024. Concept of Operations as Epistemic Object: The Sociotechnical Design Roles of a Systems Engineering Document. *Proc. ACM Hum.-Comput. Interact.* 8, CSCW1, Article 34 (April 2024), 31 pages. https://doi.org/10.1145/3637311
- [J.4] Camille E Acey, Siko Bouterse, Sucheta Ghoshal, Amanda Menking, Anasuya Sengupta, Adele G Vrana; Decolonizing the Internet by Decolonizing Ourselves: Challenging Epistemic Injustice through Feminist Practice. *Global Perspectives* 1 February 2021; 2 (1): 21268. doi: <a href="https://doi.org/10.1525/gp.2021.21268">https://doi.org/10.1525/gp.2021.21268</a>
- [J.3] Sucheta Ghoshal, Rishma Mendhekar, and Amy Bruckman. 2020. Toward a Grassroots Culture of Technology Practice. *Proc. ACM Hum.-Comput. Interact. 4*, CSCW1, Article 54 (May 2020), 28 pages. <a href="https://doi.org/10.1145/3392862">https://doi.org/10.1145/3392862</a>
- [J.2] Sucheta Ghoshal and Amy Bruckman. 2019. The Role of Social Computing Technologies in Grassroots Movement Building. ACM Trans. Comput.-Hum. Interact. 26, 3, Article 18 (June 2019), 36 pages. <a href="https://doi.org/10.1145/3318140">https://doi.org/10.1145/3318140</a>
- [J.1] Shagun Jhaver, Sucheta Ghoshal, Amy Bruckman, and Eric Gilbert. 2018. Online Harassment and Content Moderation: The Case of Blocklists. ACM Trans. Comput.-Hum. Interact. 25, 2, Article 12 (April 2018), 33 pages. <a href="https://doi.org/10.1145/3185593">https://doi.org/10.1145/3185593</a>

### Conference proceedings and other non-journal articles

#### Fully refereed publications

- [C.5] Lubna Razaq and Sucheta Ghoshal. 2025. The Role of ICTs in the Maintenance and Reproduction of Digital Border Assemblages. In CHI Conference on Human Factors in Computing Systems (CHI '25), April 26-May 1, 2025, Yokohama, Japan. ACM, New York, NY, USA, 17 pages. https://doi.org/10.1145/3706598.3713261
- [C.4] Samuel So, Vannary Sou, Sean A. Munson, and Sucheta Ghoshal. 2025. The Cruel Optimism of Tech Work: Tech Workers' Affective Attachments in the Aftermath of 2022-23 Tech Layoffs. In CHI Conference on Human Factors in Computing Systems (CHI '25), April 26-May 1, 2025, Yokohama, Japan. ACM, New York, NY, USA, 20 pages. <a href="https://doi.org/10.1145/3706598.3713434">https://doi.org/10.1145/3706598.3713434</a>

- [C.3] Lubna Razaq and Sucheta Ghoshal. 2024. What to the Muslim is Internet search: Digital Borders as Barriers to Information Seeking. In Proceedings of the CHI Conference on Human Factors in Computing Systems (CHI '24), May 11–16, 2024, Honolulu, HI, USA. ACM, New York, NY, USA, 17 pages. https://doi.org/10.1145/3613904.3642770
- [C.2] Sucheta Ghoshal and Sayamindu Dasgupta. 2023. Design Values in Action: Toward a Theory of Value Dilution. In Proceedings of the 2023 ACM Designing Interactive Systems Conference (DIS '23). Association for Computing Machinery, New York, NY, USA, 2347–2361. <a href="https://doi.org/10.1145/3563657.3596122">https://doi.org/10.1145/3563657.3596122</a>
- [C.1] Eva Sharma, Koustuv Saha, Sindhu Kiranmai Ernala, Sucheta Ghoshal, and Munmun De Choudhury. 2017. Analyzing Ideological Discourse on Social Media: A Case Study of the Abortion Debate. In Proceedings of the 2017 International Conference of The Computational Social Science Society of the Americas (CSS 2017). Association for Computing Machinery, New York, NY, USA, Article 3, 1–8. https://doi.org/10.1145/3145574.3145577

#### Refereed by abstract only

[A.4] Calvin Alan Liang, Emily Tseng, Akeiylah Dewitt, Yasmine Kotturi, Sucheta Ghoshal, Angela D. R. Smith, Marisol Wong-Villacres, Lauren Wilcox, and Sheena Erete. 2023. Surfacing Structural Barriers to Community-Collaborative Approaches in Human-Computer Interaction. In Companion Publication of the 2023 Conference on Computer Supported Cooperative Work and Social Computing (CSCW '23 Companion). Association for Computing Machinery, New York, NY, USA, 542–546. https://doi.org/10.1145/3584931.3611294

- [A.3] Joice Tang, McKane Andrus, Samuel So, Udayan Tandon, Andrés Monroy-Hernández, Vera Khovanskaya, Sean A. Munson, Mark Zachry, and Sucheta Ghoshal. 2023. Back to "Back to Labor": Revisiting Political Economies of Computer-Supported Cooperative Work. In Companion Publication of the 2023 Conference on Computer Supported Cooperative Work and Social Computing (CSCW '23 Companion). Association for Computing Machinery, New York, NY, USA, 522–526. https://doi.org/10.1145/3584931.3611285
- [A.2] J. Khadijah Abdurahman and Sucheta Ghoshal. 2021. Grieving in the face of fascism. interactions 28, 6 (November December 2021), 32–35. <a href="https://doi.org/10.1145/3490146">https://doi.org/10.1145/3490146</a>
- [A.1] Sucheta Ghoshal, Andrea Grimes Parker, Christopher A. Le Dantec, Carl Disalvo, Lilly Irani, and Amy Bruckman. 2019. Design and the Politics of Collaboration: A Grassroots Perspective. In Companion Publication of the 2019 Conference on Computer Supported Cooperative Work and Social Computing (CSCW '19 Companion). Association for Computing Machinery, New York, NY, USA, 468–473. https://doi.org/10.1145/3311957.3359438

#### **Doctoral Dissertation**

Ghoshal, S. (2020). *A Grassroots Praxis of Technology: View from The South* (Doctoral dissertation, Georgia Institute of Technology). <a href="http://hdl.handle.net/1853/64127">http://hdl.handle.net/1853/64127</a>

#### Other significant research dissemination

- [D.7] Abdurahman, J. K., & Ghoshal, S. (2024). Letter from the Editor on Medicine and the Body in Tech. In *Logic(s)* (Vol. 21).
- https://logicmag.io/issue-21-medicine-and-the-body/editorial-note-on-medicine-and-the-body-in-tech/
- [D.6] Abdurahman, J. K., & Ghoshal, S. (2023). Policy: Seductions and Silences. In *Logic(s)* (Vol. 20). <a href="https://logicmag.io/policy/policy-seductions-and-silences/">https://logicmag.io/policy/policy-seductions-and-silences/</a>
- [D.5] Abdurahman, J. K., Ghoshal, S., Rosner, D., Taylor, A., & Wiberg, M. (2021). (Un) making democracy. *Interactions*, 28(6), 6-7.
- [D.4] J. Khadijah Abdurahman and Sucheta Ghoshal. 2021. Grieving in the face of fascism. interactions 28, 6 (November December 2021), 32–35. https://doi.org/10.1145/3490146
- [D.3] Ghoshal, Sucheta. "A Wretched Trifecta: Anti-Blackness, Carcerality, and Global Capitalism." Medium, March 2021.

https://suchetaghoshal.medium.com/a-wretched-trifecta-f33f9e815d04.

- [D.2] Ghoshal, Sucheta. "Permanently Temporary: Waiting for the US Work Visa in 2021." Medium, January 2021.
- https://suchetaghoshal.medium.com/permanently-temporary-dca23e45ca6e.
- [D.1] Ghoshal, Sucheta. "Visions for A Grassroots Praxis of Technology." Medium, October 2020.

https://suchetaghoshal.medium.com/visions-for-a-grassroots-praxis-of-technology-132c79e08

#### OTHER SCHOLARLY ACTIVITY

#### Invited lectures and seminars.

- [L.10] University of Washington. *Political Software: Mapping Digital Worlds From Below.* Hosted by Simpson Center for the Humanities. Co-Sponsored by the Department of Geography, UW. May 2025.
- [L.9] DATABASES, CRIMINALITY, & POLICING. Organized by Logic(s), the Ida B. Wells Just Data Lab, and Criminal Justice and Police Accountability (CPA). March 2024.
- [L.8] Resisting Big Tech & Casteist/Racial Capitalism, hosted by Princeton University's Ida B. Wells Just Data Lab and the Criminal Justice and Police Accountability (CPA) Project, India. *Co-facilitated a workshop (with Sareeta Amrute) in January 2024.*
- [L.7] Data & Society Research Institute's AI Ethics Meetup, FAccT 2023.
- [L.6] Data Science Initiative at Brown University, Keynote (Fair February), February 2022
- [L.5] University of British Columbia, Critical Technology Practice: Raging Against Whiteness And/As Technology, December 2021

- [L.4] University of Washington, Critical Technology Practice: Raging Against Whiteness And/As Technology, November 2021
- [L.3] Dub Retreat at University of Washington, Racism, Difference, and Equity in HCI and Design, October 2020 (panel)
- [L.2] University of California, Irvine, Designing for and with Grassroots Values, November 2018
- [L.1] Mozilla Science Lab, Open Science in the Public Interest, 2017

#### Presentations and workshops at conferences.

- [P.8] 50th Annual Meeting of the Society for Social Studies of Science (4S): Reverberations. Back to Black Marxism: Convening racial capitalism theories and STS. Panel co-organized with Anaid Gakhokidze and Erin McElroy. September 2025.
- [P.7] McKane Andrus\*, Sucheta Ghoshal, and Sayamindu Dasgupta. "Empowering Grassroots Resistance to Data-Centrism: Navigating Epistemological Ambiguity and Generatively Refusing Data-Driven Epistemologies,", 5th International Data Power Conference, Graz, Austria, 2024
- [P.6] Calvin Alan Liang, Emily Tseng, Akeiylah Dewitt, Yasmine Kotturi, Sucheta Ghoshal, Angela D. R. Smith, Marisol Wong-Villacres, Lauren Wilcox, and Sheena Erete. 2023. Surfacing Structural Barriers to Community-Collaborative Approaches in Human-Computer Interaction. In Companion Publication of the 2023 Conference on Computer Supported Cooperative Work and Social Computing (CSCW '23 Companion). Association for Computing Machinery, New York, NY, USA, 542–546. https://doi.org/10.1145/3584931.3611294.
- [P.5] Joice Tang, McKane Andrus, Samuel So, Udayan Tandon, Andrés Monroy-Hernández, Vera Khovanskaya, Sean A. Munson, Mark Zachry, and Sucheta Ghoshal. 2023. Back to "Back to Labor": Revisiting Political Economies of Computer-Supported Cooperative Work. In Companion Publication of the 2023 Conference on Computer Supported Cooperative Work and Social Computing (CSCW '23 Companion). Association for Computing Machinery, New York, NY, USA, 522–526. https://doi.org/10.1145/3584931.3611285
- [P.4] Design Values in Action: Toward a Theory of Value Dilution. In 2023 ACM Designing Interactive Systems Conference (DIS '23).
- [P.3] Community-collaborative visions for computing research. Liang, C.A., DeWitt, A., Kotturi, Y., Tseng, E., Ghoshal, S., Smith, A., Wong-Villacres, M., Wilcox, L., & Erete, S. (2023). In 2023 ACM Conference on Fairness, Accountability, and Transparency (FAccT '23).
- [P.2] "Toward a Grassroots Culture of Technology Practice", *The 23rd ACM Conference on Computer-Supported Cooperative Work and Social Computing*, October 2020.
- [P.1] "The Role of Social Computing Technologies in Grassroots Movement Building", *The 22nd ACM Conference on Computer-Supported Cooperative Work and Social Computing*, Austin, TX, October 2019.

#### Other.

- [O.4] Associate Chair, Critical Computing and Design Theory & Change Through Design. The ACM Conference on Designing Interactive Systems, 2024
- [O.3] Managing Editor, Logic(s) Magazine.
- [O.2] Subcommittee Chair, *Critical Computing and Design Theory & Change Through Design*. The ACM Conference on Designing Interactive Systems, 2023
- [O.1] Associate Chair, *Understanding People: Theory, Concepts, Methods*. The ACM CHI Conference on Human Factors in Computing Systems, 2021

# Graduate Students

#### **Chaired Doctoral Students**

- [S.1] Lubna Razaq
- [S.2] Samuel So
- [S.3] McKane Andrus
- [S.4] Joice Tang
- [S.5] Anoolia Gakhokidze

#### Other Doctoral Committees (General Exam and/or Dissertation)

- [C.1] Yuliana Flores (Candidacy Awarded)
- [C.2] Tricia Aung (Candidacy Awarded)
- [C.3] Ridley Jones (Candidacy Awarded)
- [C.4] Rebecca Michelson (Candidacy Awarded)
- [C.5] Os Keyes (Degree Awarded)
- [C.6] Jenna Frens (Degree Awarded)
- [C.7] Calvin Liang (Degree Awarded)

## RESEARCH ACTIVITIES

#### **Funded Research**

Funding	Title	Role	Amount	Dates
Agency				(start -
				finish)
National	SCC-IRG Track 2: Diaspora,	Daniela	1,660,000	12/2023 - 12/2026
Science	Agriculture, & AI:	Rosner,		
Foundation	Community-based Integration of	Vikram		
	Smart Technologies into Black	Iyer		
	Diasporic Agricultural Practices			
Columbia	Managing Editor for Logic(s)	PI	163,025	6/2023 - 9/2025
University	Magazine			
University of	Inclusive Computing Initiative		\$67,445	7/2023 - 9/2024
Washington				

National	RAPID:Revisiting Infrastructures	PI (Co-PI	\$96,444	6/16/2023
Science	of Workplace Accountability	Sean		-12/15/2023
Foundation	amidst 2023 Tech Layoffs	Munson)		
Washington	Deployment of the Washington	Co-I (PI,	Total amount	2021 -
Department of	State Virtual Environment for	Haselkorn)	\$4mil, Co-I	2023
Transportation	Multimodal Integrated Corridor		amount \$97k	

# DOCUMENTATION OF TEACHING

**Courses Taught & Student Evaluations** 

Course	Title	Quarter
HCDE 313A	Introduction to User Research	Fall, 2025
HCDE 548B	Critical Technology Practice	Spring 2025
HCDE 542A	Theoretical Foundations In Human Centered Design And Engineering	Winter, 2025
HCDE 418A	Critical Technology Practice	Spring, 2024
HCDE 501	Theoretical Foundations	Fall, 2023
HCDE 313A	Introduction to User Research	Spring, 2023
HCDE 501A	Theoretical Foundations	Winter, 2023
HCDE 548B	Special Topics: Critical Technology Practice	Spring, 2022
HCDE 501B	Theoretical Foundations	Autumn, 2021 (COVID)
HCDE 548B	Special Topics: Critical Technology Practice	Spring, 2021 (COVID)

### **Teaching Awards, Nominations for Teaching Awards**

 Faculty Appreciation for Career Education and Training (FACET), 2024, University of Washington

### **Directed Research Groups**

- Cloud chokepoints: Producing zines from theory, Fall 2025
- Race, Categorization, and Privacy, Fall, 2025
- Technology, Data, and the State, Spring 2025
- Food, Caste, and Technology, Winter 2024
- Technologies of Inquilab, Spring 2023
- DEI Statement Analysis, Winter 2022
- Time is a Technology, Winter 2022

• Speculating Beyond Data Capitalism, Spring 2021

## SERVICE

#### **Departmental service**

- Faculty Support Committee (2025-2026)
- Tenure Track Faculty Search Committee (2023-2024)
- PhD Program Committee (2021 Present)
- Research Committee (2021 2023)
- PhD Admissions Committee (Feb 2021 Present)
- MS Admissions Committee (October 2022 Present)
- Teaching Track Faculty Search Committee (Feb 2022 April 2022)

#### Research community service

- Associate Chair, Critical Computing, Sustainability, and Social Justice, The ACM CHI Conference on Human Factors in Computing Systems, 2025
- Subcommittee Chair, *Critical Computing and Design Theory & Change Through Design*, ACM Designing Interactive Systems, 2023
- Associate Chair, Understanding People: Theory, Concepts, Methods, The ACM CHI Conference on Human Factors in Computing Systems, 2021

#### **Community service**

 Advisor, Whose Knowledge? (A global campaign to center the knowledge of marginalized communities (the majority of the world) on the internet)