

Curriculum Vitae

Academic Appointments

- Associate Professor, College of Information, University of Maryland (2024 – Present).
- Assistant Professor, College of Information, University of Maryland (2018 –2024).
- Postdoctoral Researcher, Microsoft Research New England, The Social Media Collective (2016 – 2018)
- PhD, American Studies. University of Maryland, College Park (2010-2016).

Affiliations

- Advisory Board, The Aydelotte Foundation, Swarthmore College (2026 – Present).
- Member, National Committee on Artificial Intelligence and Academic Professions, American Association of University Professors (2024 – Present).
- Member, Institute for Trustworthy AI in Law & Society (TRAILS), University of Maryland (2022 – Present).

Publications

Books

Greene, D. (2021). *The Promise of Access: Technology, Inequality, and the Political Economy of Hope*. MIT Press. <https://mitpress.mit.edu/books/promise-access>

- Winner of the 2021 McGannon Book Award, McGannon Center.
- Reviewed in *British Journal of Sociology*; *College & Research Libraries*; *Journal of Community Informatics*; *Information & Culture*; *Information Communication & Society*; and *Internet Histories*.

Refereed Journal Articles

Rudd, E., Kaufman, D., **Greene, D.**, Weight, E., Clegg, T. (Forthcoming). A feeling in one's bones: issues of trust, control, and alienation in collegiate athletic data doubles. *Surveillance & Society*.

Greene, D., Mawii, Z. (2025). Gigs north and south. *Social Media & Society* 11(2). <https://doi.org/10.1177/20563051251340860>

Greene, D., Beard, N., Clegg, T., Weight, E. (2023). The visible body and the invisible organization: Information asymmetry and college athletics data. *Big Data & Society*, 10(1). <https://doi.org/10.1177/20539517231179197>

Clegg, T., Cleveland, K., Weight, E., **Greene, D.**, Elmqvist, N. (2023). Data everyday as community-driven science: Athletes' critical data literacy practices in collegiate sports contexts. *Journal of Research in Science Teaching*, 1-31. [10.1002/tea.21842](https://doi.org/10.1002/tea.21842)

Greene, D. (2022). Landlords of the Internet: Big data and big real estate. *Social Studies of Science*, 52(6), 904-927. <https://journals.sagepub.com/doi/full/10.1177/03063127221124943>

- Honorable Mention for the 2024 David Edge Prize, Society for Social Studies of Science.

Ajunwa, I., **Greene, D.** (2019). Platforms at work: Automated hiring platforms and other new intermediaries in the organization of work. *Research in the Sociology of Work*, 33, 61-91.

<https://doi.org/10.1108/S0277-283320190000033005>

Shilton, K., **Greene, D.** (2019). Linking platforms, practices, and developer ethics: Levers for privacy discourse in mobile application development. *Journal of Business Ethics*, 155, 131-146.

<https://doi.org/10.1007/s10551-017-3504-8>

Greene, D., Shilton, K. (2018). Platform privacies: Governance, collaboration, and the different meanings of “privacy” in iOS and Android development. *New Media & Society*, 20(4), 1640-1657.

<https://doi.org/10.1177/1461444817702397>

Greene, D. (2016). Discovering the divide: Technology and poverty in the new economy. *International Journal of Communication*, 10, 1212-1231.

<https://ijoc.org/index.php/ijoc/article/view/3969>

Greene, D. (2015). Drone vision. *Surveillance & Society*, 13(2), 233-249.

<https://doi.org/10.24908/ss.v13i2.5346>

Greene, D., Joseph, D. (2015). The digital spatial fix. *TripleC: Communication, Capitalism, and Critique*, 13(2), 223-247. <https://doi.org/10.31269/triplec.v13i2.659>

Refereed Conference Proceedings

Clegg, T., **Greene, D.**, Beard, N., Brunson, J. (2020). Data everyday: Data literacy practices in a Division I sports context. In *2020 ACM CHI Conference on Human Factors in Computing Systems* (CHI 2020) (pp. 1-13). <https://doi.org/10.1145/3313831.3376153>

- Honorable Mention for Best Paper Award.

Clegg, T., Edouard, **Greene, D.**, Jones, S., Melo, N., Nasir, N., Shapiro, R. B. (2020). Reconceptualizing legitimate and generative learning experiences in sports and technology. In *2020 International Conference of the Learning Sciences* (ICLS 2020) (pp. 461-467).

<https://repository.isls.org/handle/1/6673>

Greene, D., Hoffman, A. L., Stark, L. (2019). Better, nicer, clearer, fairer: A critical assessment of the movement for ethical artificial intelligence and machine learning. In *2019 Hawaii International Conference on Systems Sciences* (HICSS 2019) (pp. 2122-2131).

<https://hdl.handle.net/10125/59651>

Greene, D. (2016). “More than just a building to sit in for the day”: Reproducing digital hope and urban poverty in the library. *iConference 2016*.

<https://www.ideals.illinois.edu/handle/2142/89295>

Shilton, K., **Greene, D.** (2016). Because privacy: Defining and legitimating privacy in iOS development. *iConference 2016*. <https://www.ideals.illinois.edu/items/91528>

Public Scholarship

Greene, D. (2026). What does AI do? *Academe* 112(2). <https://www.aaup.org/issue/spring-2026/what-does-ai-do>

Paris, B., Conti-Cook, C., **Greene, D.**, Jones, K., Justie, B., Kirschenbaum, M., Kresge, L., May, E., Nguyen, A., Reynolds, R., Sargent, S., Weinberg, L., Myers West, S., Widder, D. (2025). Artificial intelligence and academic professions. AAUP Policies and Reports, American Association of University Professors. <https://www.aaup.org/reports-publications/aaup-policies-reports/topical-reports/artificial-intelligence-and-academic>

Greene, D. (2021). "The access doctrine." *Logic* 13: 49-62. <https://logicmag.io/distribution/the-access-doctrine/>

Greene, D., Patterson, G. (2018). Can we trust computers with police body-cam video? *IEEE Spectrum* 55(12): 36-48. <https://spectrum.ieee.org/computing/software/the-trouble-with-trusting-ai-to-interpret-police-bodycam-video>

Data & Society. (2017). Carpenter v United States. No. 16-402. (*US Supreme Court*). Contributor and co-signer to brief of social scientists, organized by the Data & Society research institute, as amici curiae in support of petitioner. <https://epic.org/amicus/location/carpenter/16-402-tsac-data-.pdf>

Book Reviews

Greene, D. (2026). *Technology and the Rise of Great Powers: How Diffusion Shapes Economic Competition* by Jeffrey Ding. *East Asian Science, Technology and Society* 20(1): 129-133. DOI: 10.1080/18752160.2026.2617797

Greene, D. (2016). "Digital Dark Matters". *Boundary 2 Online* <http://www.boundary2.org/2016/12/digital-dark-matters/>

Greene, D. (2012). *My Life as a Night Elf Priest: An Anthropological Account of World of Warcraft* by Bonnie Nardi. *Convergence* 18(1): 105-107.

Grant and Awards

Research Grants

Greene, D. (Lead Investigator), Domingo, L.-F. (Co-Investigator), Arango, M. I. (Co-Investigator). (2025 - 2026). Hack-a-Prompt 2.0: Exploring How Participatory Red-Teaming Enhances Trust and Safety of Generative AI Systems. NSF TRAILS. \$130,606.00.

Clegg, T. (Lead Investigator), Erete, S. (Co-Investigator), **Greene, D.** (Co-Investigator). (2024 - 2028). DataGOAT - Building Counter Structures to Combat Systemic Racism in STEM Education & Sport Through Data Literacy. National Science Foundation. \$3,431,745.00.

Greene, D., Independent Scholarship, Research, and Creativity Award," University of Maryland, \$10,000.00. (2022).

Awards

Honorable Mention for David Edge Prize (2024). *Society for Social Studies of Science*.

McGannon Book Award (2021). The McGannon Center, Fordham University.

Honorable Mention for Best Paper (2020). ACM CHI Conference on Human Factors in Computing Systems.

Students' Choice Award for Undergraduate Teaching. (2020). College of Information, University of Maryland, College Park.

Bode-Wise Award for Outstanding Dissertation. (2017). Department of American Studies, University of Maryland, College Park.

Lectures and Presentations

Keynotes

Greene, D., Digital Society, "The Promise of access," Manchester Metropolitan University, Manchester Metropolitan University, Manchester, United Kingdom. (June 2022).

Greene, D., Libraries in the Context of Capitalism, "Organizing the library and its contradictions: Reproduction, technology, and hope" Metropolitan New York Library Council, New York, NY. (February 2018).

Greene, D., Ajunwa, I., WORK 2017 conference, "What's in the black box? Automated hiring and Labor market stratification," University of Turku, Turku, Finland. (August 2017).

Colloquia

Greene, D., PhD Program Colloquia, "The Promise of access: technology, inequality and the political economy of hope," Rutgers University School of Communication and Information, Virtual. (February, 2022).

Greene, D. Algorithmic Fairness and Opacity Lecture Series, "The promise of access: Technology, inequality, and the political economy of hope," UC Berkeley School of Information, Virtual. (November 2021).

Greene, D., iSchool Seminar Series, "The promise of access: technology, inequality, and the political economy of hope," University of Arizona School of Information, Virtual. (October 2021).

Greene, D., Internet Studies Colloquium, "The promise of access: Technology, inequality, and the political economy of hope," Invited, Western Washington University Department of Computer Science, Virtual. (October 2021).

Greene, D., Center for Digital Culture and Society Colloquium, "The promise of access: technology, inequality, and the political economy of hope," University of Pennsylvania Annenberg School for Communication, Virtual. (September 2021).

Greene, D., Center for the Advanced Study of Communities and Information Seminar Series, "Better, nicer, clearer, fairer: A critical assessment of the movement for ethical artificial intelligence and machine learning." University of Maryland, College Park, MD. (December 2018).

Greene, D., Berkman Klein Center for Internet & Society Luncheon Series, "Not bugs, but features: Hopeful institutions and technologies of inequality," Invited, Harvard University, Cambridge, MA. (January 2017).

Symposia

Greene, D., Paris, B., Herman, A., Rader, E., "Taking control over AI," American Federation of Teachers & the American Association of University Professors, Online Webinar. (September, 2025).

Amulya Komarraju, S., Arora, P., **Greene, D.**, Herman, L., Raman, U., Surie, A. "The future of global workers in the platform age," Invited, Amsterdam University Press, Spui25, Amsterdam, Netherlands. (March 2023).

Fox, S., **Greene, D.**, Gregory, K., Jaharri, M., Khovanaskaya, V., ACM Conference on Computer Supported Cooperative Work, "Reconsidering accountability in the future of work," Invited, Virtual Conference. (November 2022).

Greene, D., Dowie, E., Drabinski E. Library Futures and CUNY Libraries, "The promise of access: Technology, inequality, and the political economy of hope," Invited, Virtual. (March 2022).

Greene, D., iSchool Research Symposium, "The promise of access: technology, inequality, and the political economy of hope," Invited, University of Washington Information School, Virtual. (October 2021).

Greene, D., Symposium on AI and Knowledge Work, "People logistics," Invited, UNC School of Information and Library Science, UNC Chapel Hill. (September 2021).

Greene, D. Cottom, T., Marwick, A., "The Promise of Access: Author Daniel Greene in conversation with Tressie McMillan Cottom and Alice Marwick," Invited, UNC School of Information and Library Science and the Center for Information, Technology, and Public Life, UNC Chapel Hill. (September 2021).

Broadhurst, K., Clair, A., Fledderjohann, J., Garthwaite, K., **Greene, D.**, Knowles, B., Reeves, A., "A Watershed moment for social policy and human rights? Where next for the UK post-Covid?" Invited, Lancaster University, Virtual. (July 2021).

Greene, D. Powell, A., Mulvin, D., Reeve, O., "Technology and civic engagement—Double Book Launch with the Ada Lovelace Institute," Invited, The Ada Lovelace Institute and the London School of Economics, Virtual. (April 2021).

Greene, D., boyd, d., Jackson, S., Vitak, J., Irani, L., "What is digital inequality?: A conversation on the Promise of Access," UMD iSchool, Virtual. (April 2021).

Refereed Presentations

Greene, D. American Sociological Association, "From AI Gore's Internet to Elon Musk's: Finance, liberalism, and the future" New York City, NY. (August 2026).

Greene, D. International Network on Digital Labor, "What does AI do?" Yale University, New Haven, Connecticut. (April 2026)

Greene, D. Society for the Advancement of Socioeconomics. "AI Gore's invention: Towards a new economic history of the internet." Montreal, Canada. (July 2025).

Greene, D. Labor and Working-Class History Association. "The future of work, as told by Braverman." Chicago, IL (June (2025)).

Greene, D. Mawii, Z. Cyborg Workers 2.0. "Gigs north and south: The uneven and combined development of platform labor." . European Trade Union Institute, Brussels, Belgium. (February 2025).

Greene, D. Joint meeting of the European Association for the Study of Science and Technology (EASST) and the Society for Social Studies of Science (4S). "The scale of the problem." Amsterdam, the Netherlands. (July 2024).

Greene, D., Association of Internet Researchers, "What was "Big Tech"?" Philadelphia, PA, United States (October 2023).

Greene, D., International Communication Association, "Theory labor." Toronto, Canada. (May, 2023).

Greene, D., International Communication Association, "From the quantified self to the quantified organization: Putting athletic data to work." Paris, France. (May 2022).

Greene, D., Beard, N., Society for Social Studies of Science, "The visible body and the invisible organization: Data, labor, and authority in elite athletics." Virtual conference. (2021).

Greene, D., Society for Social Studies of Science, "The hidden curriculum of athletic data." Virtual Conference, Prague, Czech Republic. (2020).

Greene, D., Maintainers III, "Turnkey Internet: Commercial real estate and the maintenance of information infrastructure." The Maintainers, Gallaudet University, Washington, DC. (October 2019).

Greene, D., Clegg, T., Society for Social Studies of Science, "Putting student-athletes' data to work." New Orleans, LA. (August 2019).

Greene, D., International Communication Association, "Internet landlords: Rent, space, and the governance of communications infrastructure." Washington, DC. (May 2019).

Greene, D., Hoffman, A. L., Stark, L., The Cultural Life of Machine Learning: An Incursion into Critical AI Studies, "Visions (and revisions) in the ethical governance of AI/ML: A critical analysis," Institut National de la Recherche Scientifique, Montreal, Canada. (October 2018).

Greene, D., Ajunwa, I., People and Organizations, "Platforms at work: New data intermediaries in the organization of the workplace." Wharton School of Business at the University of Pennsylvania, PA. (September 2018).

Greene, D., American Sociological Association, "Skill gaps, surveillance, and hope in training at a high-tech charter school." Montreal, Canada. (August 2017).

Greene, D., Society for Social Studies of Science, "The archives of automated hiring." Boston, MA. (August 2017).

Greene, D., American Association of Geographers, "Landlords of the internet." Boston, MA. (April 2017).

Greene, D., Ajunwa, I., Eastern Sociological Society, "The online job line." Philadelphia, PA. (February 2017).

Greene, D., Data & Society Workshop on Work, Labor, and Automation, "Skills and surveillance in charter schools." Data & Society Research Institute, New York, NY. (January 2017).

Greene, D., Privacy Law Scholars Conference, "Platforms and the privacy ecosystem: The construction of privacy in iOS and android development." Washington, DC. (June 2016).

Greene, D., Society for Social Studies of Science, "Learning to labor or liberate?: The infrastructure for entrepreneurial education." Barcelona, Spain. (August 2016).

Greene, D., Joint Conference of the Labor and Working-Class History Association and the Working Class Studies Association, "Discovering the divide: technology and poverty in the New Economy." Washington, DC. (May 2015).

Greene, D., International Communication Association, "What are we talking about when we talk about 'access'?: Digital bootstraps in neoliberal times." Seattle, WA. (May 2014).

Greene, D., American Association of Geographers, "Virtualfixes: The production of digital spaces and the contradictions of contemporary capitalism." Tampa, FL. (April 2014).

Greene, D., American Studies Association, "Access to self and city: Internet entrepreneurs and the politics of presentation and space." Washington, DC. (November 2013).

Greene, D., Society for Cinema and Media Studies, "Drone ethics, protest campaigns, and the limits of the human in human eights." Chicago, IL. (April 2013).

Greene, D., STGlobal Consortium's Annual Conference on Science and Technology in Society, "The Information superhighway: Infrastructure and neoliberalism." Washington, DC. (April 2012).

Greene, D., Theorizing the Web, "Among 'friends': Comparing social Networking functions in the *Baltimore Sun* and *Baltimore Afro-American* in 1904 and 1933." University of Maryland, College Park, MD. (April 2011).

Refereed Panels

Greene, D., Lei, Y.W., Schor, J., "Book forum: *Behind the Startup*." American Sociological Association. Chicago, IL. (August 2025).

Ames, M., **Greene, D.**, Jackson, S., Sims, C., Society for Social Studies of Science Annual Meeting, "Access and power: Critical dialogue with the authors of *The Charisma Machine*, *The Promise of Access*, and *Disruptive Fixation*." Puebla, Mexico. (December 2022).

Greene, D., Friedner, M., Society for Social Studies of Science Annual Meeting, "Everyone likes access." Puebla, Mexico. (December 2022).

Ames, M., Bell, S., Con Diaz, G., Garvey, C., **Greene, D.**, John, R., Jones, M.L., Kneese, T., Rankin, J.L., Zeavin, H., Society for the History of Technology Annual Meeting, "Tech history in tech policy," Virtual Conference. (November 2021).

Greene, D., Paris, B., Society for Social Studies of Science Annual Meeting, "Critical information studies: A roundtable on sociotechnical theories, digital objects, and institutional practices." Virtual Conference. (October 2021).

Crooks, R., **Greene, D.**, Paris, B., Pasquetto, I., Pierre, J., Threats, M., 2021 iConference, "Critical futures: exploring the place and practice of critical informatics training in iSchools." Virtual Conference. (March 2021).

Greene, D. Society of Social Studies of Science Annual Meeting, "Data bodies at work." New Orleans, LA. (August 2019).

Forlano, L., **Greene, D.**, Society for Social Studies of Science Annual Meeting, "Black boxes at Work: Approaches to studying corporate software in the wild." Boston, MA. (August 2017).

Duffy, B.E., Draper, N., **Greene, D.**, Liao, T., Seaver, N., Swartz., L., Association of Internet Researchers Annual Meeting, "Internet industry rules! A roundtable on methods." Berlin, Germany. (October 2016).

Greene, D., Joseph, D., Digital Labor: Sweatshops, Picket Lines, and Barricades, "Digital labor and geographies of crisis." New York, NY. (November 2014).

Greene, D., American Studies Association Annual Meeting, "Identity work and identity play online." Washington, DC. (October 2013).

Greene, D., Association of Internet Researchers Annual Meeting, "The anti-social web." Denver, CO. (October 2013).

Workshops

Greene, D., Irani, L., Mellon-Sawyer Seminar on the History of Artificial Intelligence, "Hidden labour in the history of artificial intelligence," Invited, The Andrew W. Mellon Foundation, University of Cambridge, Cambridge, United Kingdom. (September 2020).

Greene, D., Microsoft Research New England Economic Theory Workshop Series, "Valuing data." (2017-2018).

Greene, D., "Social Media and Digital Cultures: Out of the Classroom and into Students' Lives." (2013).

Greene, D., AMST 878, "American Studies Graduate Pedagogy Workshop." (2012-2014).

Teaching

Courses Taught

INST713 Futures of Work, graduate seminar (2022, 2024, 2026).

INST878Y Race and Data, graduate seminar (2025).

INST204 Designing Fair Systems, undergraduate lecture (2022, 2023, 2025, 2026).

INST800 The Engaged intellectual: An introduction to research and academic work, graduate seminar (2021)

HDCC106 Internet of Evil, undergraduate seminar (2019, 2020, 2021),

INST466 Technology, Culture, and Society, undergraduate lecture (2018, 2019, 2020).

INST 201 Introduction to Information Science, undergraduate lecture (2018).

AMST101 Introduction American Studies, undergraduate seminar. (2011, 2013, 2015, 2016).

AMST203 Popular Culture in America, undergraduate seminar (2012).

AMST260 American Culture in the Information Age, undergraduate seminar (2012, 2013).

Teaching Innovations

Major Programs Established

B.A. in Technology, Information, and Design, May 2022 - Present.

Course Development

INST 878Y Race & Data, August 2025.

Futures of Work, August 2022 - Present.

INST 204: Designing Fair Systems, January 2022 - Present.

HDCC 106 Internet of Evil. January 2019 - May 2021.

Service

Reviewing Activities

Reviewing Activities for Journals and Presses

Reviewer, Yale University Press (2026)

Reviewer, *Social Problems* (2024-Present).

Reviewer, *Journal of Computer-Mediated Communication* (2022-2023).

Reviewer, *IEEE Transactions on Technology and Society* (2020).

Reviewer, *Information, Communication, and Society* (2018 – Present).

Reviewer, *International Journal of Communication* (2016 - Present).

Reviewer, *Journal of Business Ethics* (2019).

Reviewer, MIT Press (2017 - Present).

Reviewer, *New Media & Society* (2017 - Present).

Reviewer, *Research in the Sociology of Work* (2017).

Reviewer, *Science, Technology & Human Values* (2020 - Present).

Reviewer, *Sociological Forum* (2020).

Reviewer, *University of California Press* (2020 - Present).

Reviewer, *Surveillance & Society* (2015 – Present).

Reviewer, *TripleC: Capitalism, Communication, and Critique* (2015-2018).

Reviewer, *Workplace: A Journal of Academic Labor* (2017).

Reviewing Activities for Agencies and Foundations

Reviewer, National Science Foundation, Law and Science Dissertation Grant Program (2024).

Ad hoc Reviewer, National Science Foundation, STS Program (2019).

Panelist, Netherlands Organization for Scientific Research (2019).

Reviewing Activities for Conferences

Reviewer, ACM Conference on Computer-Supported Cooperative Work (ACM CSCW). (2020-Present)

Reviewer, Hawaii International Conference on Systems Sciences (HICCS). (2016 - Present).

Reviewer, Conference and Workshop on Neural Information Processing (NeurIPS). (2022).

Reviewer, ACM Conference on Fairness, Accountability, and Transparency (ACM FAccT). (2020-2021).

Campus Service

College Service

Member, iSchool Doctoral Committee. (2024 – Present).

Member, iSchool Library and Information Science Faculty Search Committee. (2023 – 2024).

Member, iSchool Information, Design, and Technology Curriculum Committee. (2018 – 2023).

Member, iSchool Research Coordination Committee. (2018 – 2019).

Member, iSchool Sociotechnical Cybersecurity Faculty Search Committee, (2018 – 2019).

University Service

Vice President, University of Maryland Chapter of the Association of American University Professors (2023 – Present).

Interviewer, Banneker-Key Undergraduate Student Scholarship Program (2021).

College Representative, Graduate Assistant Advisory Council. (2015 – 2016).

Member, Title IX Graduate Advisory Group. (2014 – 2015).

Chair, Graduate Student Government Committee on Graduate Employment. (2012 – 2015).

Service to the Profession

Program Committee, International Network on Digital Labor. Yale University, New Haven, CT. (2026)

Conference Co-Chair, Building Labour Futures. Amsterdam, The Netherlands. (2023).

Program Committee, Humanistic Theory and Critique, ACM Conference on Fairness, Accountability, and Transparency (ACM FAccT), Virtual Conference. (2021).

Conference Co-Chair, Digital Geographies Mini-Conference, American Association of Geographers Annual Meeting, Boston, MA. (2017).

Respondent and Moderator, Data and Society Research Workshop: Eclectic Ideas, New York, NY. (2016).

Conference Co-Chair, Chesapeake American Studies Association Annual Meeting, University of Maryland, Baltimore County. (2015).

Co-Chair, Theorizing the Web, University of Maryland, College Park. (2012).

.