

Curriculum Vitae

1. Academic Employment

Assistant Professor
College of Information Studies, University of Maryland, 2018-present.

Postdoctoral Researcher
The Social Media Collective at Microsoft Research New England, 2016-2018

2. Graduate Education

Ph.D., University of Maryland
American Studies, May 2016

3. Research Interests

Technology and work; information and organizations; political economy; social reproduction; racial capitalism; qualitative methods; infrastructure; surveillance; values in design.

4. Books

Greene, Daniel. 2021. *The Promise of Access: Technology, Inequality, and the Political Economy of Hope*. The MIT Press.

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

5. Publications

a. Peer-Reviewed Journal Articles

Greene, Daniel, Nathan, Beard, Tamara Clegg, and Erianne Weight. 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, Tarmara, Keaunna Cleveland, Erianne Weight, Daniel Greene, Niklas Elmqvist. 2022. 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, Daniel. 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>

Ajunwa, Ifeoma and Daniel Greene. 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.

Shilton, Katie and Daniel Greene. 2019. "Linking Platforms, Practices, and Developer Ethics: Levers for Privacy Discourse in Mobile Application Development." *Journal of Business Ethics* 155: 131-146.

Greene, Daniel and Katie Shilton. 2018. "Platform Privacies: Governance, Collaboration, and the Different Meanings of 'Privacy' in iOS and Android Development." *New Media & Society* 20.4: 1640-1657.

Greene, Daniel. 2016. "Discovering the Divide: Technology and Poverty in the New Economy." *International Journal of Communication* 10: 1212-1231.

Greene, Daniel. 2015. "Drone Vision." *Surveillance & Society* 13.2: 233-249.

Greene, Daniel and Daniel Joseph. 2015. "The Digital Spatial Fix." *TripleC: Communication, Capitalism, and Critique* 13.2: 223-247.

- Translated into Hungarian and reprinted in *Fordulat* 23.1 (2018)

b. Peer-Reviewed Conference Proceedings

Clegg, Tamara, Kareem Edouard, Daniel Greene, Stephanie Jones, Natalie Melo, Na'ilah Nasir, R. Benjamin Shapiro et al. 2020. "Reconceptualizing Legitimate and Generative Learning Experiences in Sports and Technology." *Proceedings of the 2020 Conference of the International Society of the Learning Sciences*.

Clegg, Tamara, Daniel Greene, Nate Beard, and Jasmine Brunson. 2020. "Data Everyday: Data Literacy Practices in a Division I Sports Context." *Proceedings of the 2020 ACM CHI Conference on Human Factors in Computing Systems*.

- **Honorable Mention for Best Paper**

Greene, Daniel, Anna Lauren Hoffman, and Luke Stark. 2018. "Better, Nicer, Clearer, Fairer: A Critical Assessment of the Movement for Ethical Artificial Intelligence and Machine Learning." *Proceedings of the 52nd Hawaii International Conference on System Sciences*.

Greene, Daniel. 2016. "More than Just a Building to Sit in for the Day': Reproducing Digital Hope and Urban Poverty in the Library." *Proceedings of the 2016 iConference*.

Shilton, Katie and Daniel Greene. 2016. "Because Privacy: Privacy as a Boundary Object in Mobile Application Development." *Proceedings of the 2016 iConference*.

Greene, Daniel. 2013. "Do We Have a Sign that Says "Weirdos Welcome?" Urban Libraries and the Control of Access." *Selected Papers of Internet Research*..

c. Chapters in Edited Collections

Stark, Luke, Daniel Greene, and Anna Lauren Hoffmann. 2020. "Critical Perspectives on Governance Mechanisms for AI/ML Systems." In *The Cultural Life of Machine Learning* edited by Jonathan Roberge and Michael Castelle, pp. 257-280. Palgrave Macmillan.

d. Review Essays

Greene, Daniel. 2016. "Digital Dark Matters." Review of *Dark Matters: On The Surveillance of Blackness* by Simone Browne (Durham, NC: Duke University Press, 2015). *The boundary 2 online review*.

Greene, Daniel. 2012. *My Life as a Night Elf Priest: An Anthropological Account of World of Warcraft* by Bonnie Nardi (Ann Arbor, MI: University of Michigan Press, 2009) in *Convergence* 18.1: 105-107.

e. Public Scholarship and Creative Works

Greene, Daniel. 2021. "The Access Doctrine." *Logic* 13.

Greene, Daniel and Genevieve Patterson. 2018. "Can We Trust Computers with Body-Cam Video?" *IEEE Spectrum*.

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. 2017.

Research and Design Consultant for "Detroit." 2013. Woolly Mammoth Theatrical Production.

User Experience Design and Field Research for "Approach: Every Voice, Every Path." 2013.

Archival Research Consultant for "The Campaign." 2012. PBS Documentary.

6. Awards and honors

a. Grants and Fellowships

Independent Scholarship, Research, and Creativity Award. 2022. University of Maryland, College Park. (\$10,000)

Future of Information Alliance / Deutsch Foundation Seed Grant for storytelling app, "Approach." 2013. (\$25,000 team grant).

b. Prizes and Honors

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

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

Oxford Internet Institute Summer Doctoral Programme Selected Participant. 2015. University of Oxford, UK.

Distinguished Teaching Assistant Award. 2013. Center for Teaching Excellence, University of Maryland, College Park.

7. Lectures and conference participation

a. Invited Lectures and Keynotes

"Ethical design: In practice, in conflict, in power." May 2023. Responsible Artificial Intelligence Lecture Series. Natural Sciences and Engineering Research Council of Canada, Toronto Metropolitan University (virtual), Toronto, Canada. (May 2023).

‘The Promise of Access: Technology, Inequality, and the Political Economy of Hope.’ June 2022. Keynote for “Digital Society.” Manchester Metropolitan University, UK.

-----March 2022. Notre Dame University Department of American Studies.

-----March 2022. City University of New York Graduate Center and Library Futures.

-----February 2022. Rutgers University School of Communication and Information Research Colloquium.

-----November 2021. UC Irvine Department of Informatics Fall Lecture Series.

-----October 2021. University of Arizona School of Information Colloquium.

-----October 2021. UCLA iSchool and the Center for Critical Internet Inquiry.

-----October 2021. Berkeley iSchool and the Algorithmic Fairness and Opacity Working Group, Algorithmic Fairness Lecture Series.

-----October 2021. University of Washington iSchool Research Symposium.

-----September 2021. After Optimization Lecture Series, Milieux Institute for Arts, Culture and Technology at Concordia University in Montreal..

-----September 2021. Center for Digital Culture and Society Colloquium Series, University of Pennsylvania Annenberg School for Communication.

-----June 2021. Center for Data, Culture and Society, University of Edinburgh.

-----June 2021. Labor Tech Research Network.

-----June 2021. STS Centre and the Humans and IT Research Programme, Aarhus University.

-----April 2021. Center for Ethics, Society and Computing and the Digital Studies Institute, University of Michigan.

-----April 2021. Meet the Authors Webinar Series, Association for Information Science and Technology.

-----April 2021. Center for Ethics, Society and Computing and the Digital Studies Institute, University of Michigan.

-----March 2021. Common Ground Research Network's *Imagining Futures* Lecture Series.

“Making Ethics in Machine Learning.” November 2019. The Centre for Ethics at the University of Toronto.

“Garbage In, Garbage Out: The Challenges of Regulating Machine Learning Systems.” October 2019 IEEE Society on Social Implications of Technology, Northern Virginia/Washington/Baltimore chapter..

“Better, Nicer, Clearer, Fairer: A Critical Assessment of the Movement for Ethical Artificial Intelligence and Machine Learning.” December 2018. Center for the Advanced Study of Communities and Information, University of Maryland.

“Organizing the Library and Its Contradictions: Reproduction, Technology, and Hope.” February 2018. Keynote at the Metropolitan New York Library Council's 2018 Conference “Libraries in the Context of Capitalism.”

“What's in the Black Box? Automated Hiring and Labor Market Stratification.” August 2017. Plenary lecture at the WORK 2017 conference at the University of Turku, Finland. With Ifeoma Ajunwa.

“Not Bugs, But Features: Hopeful Institutions and Technologies of Inequality.” January 2017. Berkman Klein Center for Internet & Society, Harvard University.

“Institutions of Digital Inequality.” December 2016. Data & Society Research Institute.

b. Refereed Conference Papers

"Theory Labor." 2023. International Communication Association. Toronto, Canada.

"From the Quantified Self to the Quantified Organization: Putting Athletic Data to Work." 2022. International Communication Association. Paris, France.

“The Visible Body and the Invisible Organization.” 2021. Society for Social Studies of Science Annual Meeting. Virtual.

“The Hidden Curriculum of Athletic Data.” 2020. Society for Social Studies of Science Annual Meeting, Prague, Czech Republic.

“Turnkey Internet: Commercial Real Estate and the Maintenance of Information Infrastructure.” 2019. The Maintainers, Washington, DC.

“Putting Student-Athletes’ Data to Work.” 2019. Society for Social Studies of Science Annual Meeting, New Orleans, LA.

“Internet Landlords: Rent, Space, and the Governance of Communications Infrastructure.” 2019. International Communication Association Annual Meeting, Washington, DC.

“Visions (and Revisions) in the Ethical Governance of AI/ML: A Critical Analysis.” With Anna Lauren Hoffman and Luke Stark. *The Cultural Life of Machine Learning: An Incursion into Critical AI Studies*. 2018. Institut National de la Recherche Scientifique, Montreal, Canada.

“Platforms at Work: New Data Intermediaries in the Organization of the Workplace.” 2018. With Ifeoma Ajunwa. People and Organizations Conference, the Wharton School of Business at the University of Pennsylvania.

“The Archives of Automated Hiring.” 2017. Society for Social Studies of Science Annual Meeting, Boston, MA.

“Skill Gaps, Surveillance, and Hope in Training at a High-Tech Charter School.” 2017. American Sociological Association Annual Meeting, Montreal, Canada.

“Landlords of the Internet.” 2017. American Association of Geographers Annual Meeting, Boston, MA.

“The Online Job Line.” 2017. With Ifeoma Ajunwa. Eastern Sociological Society Annual Meeting, Philadelphia, PA.

“Skills and Surveillance in Charter Schools.” 2017. Data & Society Workshop on Work, Labor, and Automation, New York, NY.

“Learning to Labor or Liberate?: The Infrastructure for Entrepreneurial Education.” 2016. Society for Social Studies of Science Annual Meeting, Barcelona, Spain.

“Platforms and the Privacy Ecosystem: The Construction of Privacy in iOS and Android Development.” With Katie Shilton. Privacy Law Scholars Conference, Washington, DC.

“Discovering the Divide: Technology and Poverty in the New Economy.” 2015. Labor and Working Class History Association, Washington, DC.

“What Are We Talking About When We Talk About 'Access?': Digital Bootstraps in Neoliberal Times.” 2014. International Communication Association Annual Meeting, Seattle, WA.

“Virtual Fixes: The Production of Digital Spaces and the Contradictions of Contemporary Capitalism.” 2014. American Association of Geographers Annual Meeting, Tampa, FL.

“Access to Self and City: Internet Entrepreneurs and the Politics of Presentation and Space.” 2013 American Studies Association Annual Convention, Washington, DC.

“Drone Ethics, Protest Campaigns, and the Limits of the Human in Human Rights.” 2013. Society for Cinema and Media Studies Annual Convention, Chicago, IL.

“The Information Superhighway: Infrastructure and Neoliberalism.” 2012. ST Global Consortium's Annual Conference on Science and Technology in Society, Washington DC.

“Among 'Friends': Comparing Social Networking Functions in the *Baltimore Sun* and *Baltimore Afro-American* in 1904 and 1933.” 2011. Theorizing the Web, University of Maryland, College Park.

8. Teaching

a. Courses Taught

INST728Y, “Futures of Work.” Fall 2022.

INST 204, “Designing Fair Systems,” Fall 2022, 2023.

INST 800, “The Engaged Intellectual,” Fall 2021.

INST 466, “Technology, Culture, and Society,” Fall 2019, 2020.

HDCC 106, “Internet of Evil,” Spring 2019, 2020, 2021.

INST 201, “Introduction to Information Science,” Fall 2018.

AMST 101, “Introduction to American Studies,” Fall 2011 (blended),
Spring 2013, Winter 2015 and 2016 (online).

AMST 203, “Popular Culture in America,” Fall 2012.

AMST 260, “American Culture in the Information Age,” Spring 2012.

Upward Bound, “Technology and Innovation Academy,” Summer
2011/2012/2014.

b. Workshop Series Led

“Hidden Labour in the History of Artificial Intelligence.” 2020. With Lilly
Irani. Mellon-Sawyer Seminar on the History of Artificial Intelligence,
University of Cambridge, UK.

“Valuing Data.” 2017-2018. Microsoft Research New England workshop
series.

“American Studies Graduate Pedagogy Workshop.” Fall 2012/2013/2014.
AMST 878.

“Social Media and Digital Cultures: Out of the Classroom and into
Students’ Lives.” 2013. University of Maryland College of
Education Seminar for Teachers.

9. Service

a. Professional

i. Memberships held in professional organizations

American Sociological Association, and the Communication, Information
Technologies and Media Sociology section.

Cultural Studies Association

Society for Social Studies of Science

American Studies Association

ii. Conference Organization

Panel Chair and Organizer. 2021. "Critical Information Studies: A Roundtable on Sociotechnical Theories, Digital Objects, and Institutional Practices." Society for Social Studies of Science Annual Meeting. Virtual

Panel Chair and Organizer. 2021. "Critical Futures: Exploring the Place and Practice of Critical Informatics Training in iSchools," iConference. Virtual.

Area Chair. 2021. ACM Conference on Fairness, Accountability, and Transparency (ACM *FACCT*). Virtual.

Panel Chair and Organizer. 2019. "The Data Body at Work." Society for Social Studies of Science Annual Meeting, New Orleans, LA.

Panel Chair and Organizer. 2017. "Black Boxes at Work: Approaches to Studying Corporate Software in the Wild." Society for Social Studies of Science Annual Meeting, Boston, MA.

Mini-Conference Organizer. 2017. "Digital Geographies." American Association of Geographers Annual Meeting, Boston, MA.

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

Roundtable Organizer. 2016. "Internet Industry Research Rules! A Roundtable on Methods." Association of Internet Researchers Annual Meeting, Berlin.

Vice President of the Organizing Committee. 2015. Chesapeake Area American Studies Association Annual Conference, University of Maryland, Baltimore County.

Panel Chair and Organizer. 2015. "Histories of Neoliberal Consensus: Production, Reproduction, and Resistance." the Labor and Working Class History Association, Washington, DC.

Panel Chair and Organizer. 2014 "Digital Labor and Geographies of Crisis." Digital Labor: Sweatshops, Picket Lines, and Barricades, The New School, New York.

Panel Chair. 2013. "Identity Work and Identity Play Online." American Studies Association Annual Meeting, Washington, DC.

Panel Chair. 2013 "The Anti-Social Web." Association of Internet Researchers Annual Meeting, Denver, CO.

Organizing Committee. 2012. Theorizing the Web, University of Maryland, College Park.

ii. Reviewing activities

Reviewer, University of California Press, 2021- present.

Reviewer, *Science, Technology & Human Values*, 2021- present.
Reviewer, *Sociological Forum*, 2020.
Reviewer, *IEEE Transactions on Technology and Society*, 2020.
Reviewer, NSF STS program, 2019.
Reviewer, *Journal of Business Ethics*, 2019- present.
Reviewer, *Infrastructures*, 2018.
Reviewer, *Information, Communication, and Society*, 2018- present.
Reviewer, *Research in the Sociology of Work*, 2017— present.
Reviewer, *New Media & Society*, 2017- present.
Reviewer, *International Journal of Communication*, 2016- present.
Reviewer, MIT Press, 2016- present.
Reviewer, *TripleC: Communication, Capitalism, and Critique*, 2016.
Reviewer, *Proceedings for the Hawaii International Conference on Systems Sciences (HICCS)*, 2016- present.
Reviewer, *Workplace: The Journal for Academic Labor*, 2016.
Reviewer, *Surveillance & Society*, 2015- present.

b. Campus

i. Department and College

Member, Masters in Human-Computer Interaction Faculty Committee, 2023-present.

Member, iSchool Information, Design, and Technology Curriculum Committee, 2018-present~~2022~~.

Member, iSchool Research Coordination Committee, 2018-2019.

Member, iSchool Sociotechnical Cybersecurity Faculty Search Committee, 2018-2019.

Organizer, Department of American Studies Graduate Assistant Pedagogy Training, 2012-2015.

Graduate Assistant, College of Arts and Humanities' Learning Outcomes and Assessment Annual Review, 2014-2015.

Graduate Student Representative, College of Arts and Humanities' Programs, Curricula and Courses Committee, 2012-2014.

Department Representative, College of Arts and Humanities Graduate Student Advisory Board, 2011-2012.

iii. University

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

College Representative, Graduate Assistant Advisory Council, 2015-2016.

Committee Member, Title IX Graduate Advisory Group, 2014-2015.

Chair, Graduate Student Government Committee on Graduate Employment, 2012-2015.

Department Representative, University of Maryland Graduate Student Government, 2012-2015.

Graduate Student Representative, Graduate Faculty Mentor of the Year Award Committee, 2012.

10. References

Available on request