

# Lauren E. Bridges

lauren.bridges@asc.upenn.edu | +1 917.291.6689 | laurenebridges.com | @laurenebridges  
3620 Walnut st, Philadelphia, PA 19104

---

## EDUCATION

- 2017 –  
exp. May 2023                      Ph.D. in Communication, Annenberg School for Communication,  
[University of Pennsylvania](#)
- 2019                                      M.A. in Communication, Annenberg School for Communication,  
[University of Pennsylvania](#)
- 2015                                      M.A. in Creative Writing, Publishing, and Editing, School of Culture  
and Communication, [University of Melbourne](#)
- 2011                                      Graduate Diploma in Creative Writing, [La Trobe University](#)
- 2004                                      B.A. in Business, [Queensland University of Technology](#)

## PEER-REVIEWED JOURNAL PUBLICATIONS

Bridges, L. E. (2021) "Infrastructural Obfuscation: Unpacking the Carceral Logics of the Ring Surveillant Assemblage" *Information, Communication & Society*, 1–20.

<https://doi.org/10.1080/1369118X.2021.1909097>

Bridges, L. E. (2021) "Digital Failure: Unbecoming the 'good' data subject through entropic, fugitive, and queer data" *Big Data & Society*, 8(1).

<https://doi.org/10.1177/2053951720977882>

Bridges, L. E. (2018) "Flexible as Freedom? The dynamics of creative industry work and the case study of the editor in Publishing", *New Media & Society*, 20(4), 1301-1319.

<https://doi.org/10.1177/1461444816688920>

## PEER-REVIEWED PUBLISHED CONFERENCE PROCEEDINGS

Cooper, Z., Bridges, L., and Ticona, J. (2021) "Constructing the digital skills crisis: A critical conceptual history of 'skill'." *Association of Internet Researchers in Selected Papers of Internet Research*, <https://spir.aoir.org/ojs/index.php/spir>

Bridges, L. E. (2020) "Material Entanglements of Community Surveillance & Infrastructural Power." *Association of Internet Researchers in Selected Papers of Internet Research*,

<https://spir.aoir.org/ojs/index.php/spir>

## PUBLIC SCHOLARSHIP & MEDIA

Bridges, L. "Amazon's Ring is the largest surveillance network the US has ever seen." *The Guardian*, May 18, 2021.

<https://www.theguardian.com/commentisfree/2021/may/18/amazon-ring-largest-civilian-surveillance-network-us>

Bridges, L. E. (2020) "Towards a Relational View of Digital Sovereignty", in *Critical Digital Sovereignities*, a digital publication by CARGC Press,  
<https://os.pennds.org/digitaldominion/critical-digital-sovereignities-/towards-a-relational-view-of-digital-sovereignty>

Interviewed on Anti-Dystopians Podcast, February 21, 2022.  
<https://www.alinautrata.com/podcast/episode/7246d428/the-return-of-amazon-ring>

Interviewed on NPR 1A, June 24 2021, access recording:  
<https://www.npr.org/2021/06/24/1009860510/doorbell-cameras-are-saving-footage-to-the-cloud-what-happens-next>

Interviewed on NBC Lx, May 28 2021, access recording:  
<https://www.youtube.com/watch?v=G38oiYYPNM8> and a recut of the interview into an information piece here: <https://www.lx.com/science-tech/privacy-advocates-are-sounding-the-alarm-about-cloud-based-doorbells/37567/>

Interviewed on BBC *Newsday*, May 20 2021, access recording:  
<https://www.bbc.co.uk/sounds/play/w172xv2mv1xwjkb>

## FELLOWSHIPS, GRANTS, & AWARDS

2019-2023	Fellow at the Center for Advanced Research in Global Communication
2021 - 2023	Co-PI Internet Society <i>Greening the Internet</i> research grant, for the project "Greening from the Margins: The Geopolitics of Extractive, Operational, and Post-Consumer E-waste management" (\$212,000)
2021 - 2022	Kleinman Center for Energy Policy at the University of Pennsylvania, Student Research Grant for project on energy use in Amazon data centers (\$2,500)
2020	Top Student Paper panel, National Communication Association, for the paper "Recursive Warfare Logics: Securitization, Dutification, & (De) Militarization of the cloud."
2020	Honorary mention, Top Student Paper Award, Association of Internet Researchers, for the paper "Material Entanglements of Community Surveillance Networks"
2020	Top Student Paper Award, ICA, in <i>Philosophy, Theory and Critique</i> for the paper "Identity Resolution, Digital Failure, and Queer Data"
2019	James D. Wood Award for outstanding graduate teaching Awarded for Teaching Assistant in "Media, Culture, and Society in China" Instructor: Dr. Guobin Yang
2020	Student Travel Grant to attend Doctoral Consortium at ACM FAT* Held in Barcelona, Spain. Awarded by ACM FAT* (980€)

2019	GAPSA Graduate Student Research Travel Grant (\$370)
2019	Emerging Scholars Fellowship – Milton Wolf Seminar for Media and Diplomacy. Awarded by the American Austrian Foundation and the Annenberg School for Communication. Held at the Diplomatic Academy of Vienna, April 23-25, 2019 (travel expenses)
2019	Annenberg-Oxford Media Policy Institute Fellow, Oxford University Awarded by the Internet Policy Observatory at the University of Pennsylvania (travel expenses)
June – July 2018	COMPASS Fellowship – Consortium On Media Policy Studies, Washington, D.C, Awarded by the Annenberg School for Communication (\$4,000)
2014	Global Mobility Grant, for international travel as an exchange student Awarded by the University of Melbourne, Australia (\$2000)

#### **TEACHING EXPERIENCE & TEACHING WORKSHOPS**

2022	“Teaching with and Using Social Media in the Classroom”, Instructor for University-Wide Teaching Workshop held at the Center for Teaching and Learning, University of Pennsylvania, February 28, 2022
2021	“Accessibility and Inclusion in the Classroom”, Instructor for University-Wide Teaching Workshop held at the Center for Teaching and Learning, University of Pennsylvania, October 26, 2021
2021-2022	CTL Graduate Teaching Fellow: organize teaching workshops, conduct observations, attend meetings with fellows across the university, attend meetings with faculty and Deans about teaching at Annenberg
Fall 2020	Teaching Assistant, <i>Political Communication</i> for Dr. Kathleen Hall Jamieson
Summer II, 2019	Instructor of Record, <i>Media Industries and Society</i>
Spring 2019	Teaching Assistant, <i>Media Industries and Society</i> for Dr. Lee McGuigan
Spring, 2018	Teaching Assistant, <i>Media Culture and Society in China</i> for Dr. Guobin Yang

## **PEER-REVIEWED CONFERENCE PAPERS**

Cooper, Z.G.T., Bridges, L., Ticona, J. (October 2021). Constructing the digital skills crisis: A critical conceptual history of “skill”. Presented at Society for Social Studies of Science Annual Conference. Virtual Event. 4S.

Bridges, L. E. (May, 2021) Material Entanglements of Community Surveillance Networks and the Case For Infrastructural Accountability. Presented at International Communication Association. Virtual Event.

Bridges, L. E. (2020, November) Recursive Warfare Logics: Securitization, Dutification, & (De) Militarization of the cloud. Presented at National Communication Association. Virtual Event.

Bridges, L. E. (2020, October) Material Entanglements of Community Surveillance & Infrastructural Power. Presented at Association of Internet Researchers Annual Conference. Virtual Event.

Bridges, L. E. (2020, June 30) Distributed Sovereignty: “War Clouds” & The Digital Military-Industrial Complex. Presented at The Society for Social Studies of Science and European Association for the Study of Science and Technology Joint Conference. Virtual Event. 4S/EASST.

Bridges, L. E. (2020, May 20) Identity Resolution, Digital Failure, and Queer Data. Presented at International Communication Association. Virtual Event.

Bridges, L. E. (2019, October) Feminist Servers: Towards a Relational View of Digital Infrastructure. Presented at Union for Democratic Communication, Oakland C.A.

Bridges, L. E. (2019, May) Murdoch’s News: Constructing Murdoch’s Professional and the Myth of the Entrepreneur, Presented at International Communication Association, Washington D.C

Bridges, L. E. (2019, May) The Information Battlefield: Entanglements of Capital, Policy, and Discourse and the JEDI Cloud Contract, Presented at International Communication Association, Washington D.C

Bridges, L. E. (2018, May) Power and Cables: Politics of the Cloud. Presented at Union for Democratic Communication, Chicago, IL.

Bridges, L. E. (2018, March) The Gig is Up: Predatory Labor Markets and the Marginalized Worker. Presented at International Labor Processes Conference, Buenos Aires, Argentina.

Bridges, L. E. (2016, May) The dynamics of flexible work in the creative industries. Presented at Communications and Media Studies, Chicago, IL.

## INVITED TALKS & GUEST LECTURES

- Mar 2022 “Policy implications of networked home security” presented in the undergraduate course, Digital Platforms, Power, and Policy, Instructor: Pawel Popiel, at the University of Pennsylvania
- Feb 2022 “The carceral cost of smart home security” Guest Speaker for the *Data & Us* Seminar Series at the University of Lisbon (remote attendance) <https://data-and-us.netlify.app/talk2.html>
- Aug 2021 Graduate Student speaker for Convocation at the Annenberg School for Communication, University of Pennsylvania
- Aug 2021 “The making of everyday surveillance” presented in the undergraduate seminar *Happy, Sappy, Creepy: Social Media and Feeling*, Instructor: Heather Jaber, at the University of Pennsylvania
- Sept 2020 “Fake news is an oxymoron,” Thinkfest Pakistan Conversations, Facebook Live Event (September 2020).
- Feb 2020 “Unsettled Ethics in AI and Defense Contracting: *Securitization, Dutification, and Demilitarization* of the Cloud”, Presented at Camp Rhetoric, Penn State University, State College, P.A
- Jan 2020 “Infrastructural Power of AI”, Doctoral Consortium at ACM Fairness, Accountability and Transparency Conference, Barcelona, Spain
- Oct 2019 “Towards a Relational View of Digital Sovereignty”, presented at workshop on “Data & Dominion: What is Digital Sovereignty” held at the Center for Advanced Research in Global Communication
- Apr 2019 “Material and discursive construction of the cloud”, Milton Wolf Emerging Scholars Program for Media Diplomacy, Vienna, Austria
- Oct 2018 “The Political Economy of Transnational Data Flows”, Presented at Doctoral Colloquium at the Association of Internet Researchers, Montreal, Canada
- Aug 2018 “Who owns the cloud? Consolidation of the Public Cloud”, Presented at Annenberg-Oxford Media Policy Institute, Oxford, UK.

## **PANEL MODERATOR/ORGANIZER**

- May 2020                      Panel chair, “Surveillance Capitalism, Imperialism and Infrastructures of State Power” at International Communication Association, Gold Coast, Australia.
- May 2019                      Panel organizer, “Normalizing the Unnatural: Discursive and Political Contestation Over Micro and Macrostructures of “The Market”” at International Communication Association, Washington D.C

## **ACADEMIC SERVICE & RESEARCH EXPERIENCE**

- Peer Reviewer              Journals: *New Media & Society*, *Big Data & Society*, *Journal of Sociology*, *International Journal of Communication*, *Surveillance & Society*, *Geografiska Annaler: Series B*, *Human Geography*
- Conferences: AoIR, ICA, AIES, Union for Democratic Communication (UDC)
- 2022-2023                      Co-organizer of 2023 CARGC Fellows Conference, CARGC
- 2020-2021                      Co-organizer of 2021 CARGC Fellows Conference, CARGC
- Spring 2020-21              Research Assistant for Dr. Julia Ticona
- Fall 2019                      Research Assistant for Dr. Victor Pickard
- 2018-2019                      Graduate Council Student Representative
- Aug 2018                      Participant and presenter at AnOx Media Policy Institute, Oxford, U.K.
- Summer 2018                      Research fellow with COMPASS at Open Markets Institute, Washington D.C.
- Fall, 2018                      Research Fellow for Dr. Victor Pickard

## **PROFESSIONAL/VOLUNTEER EXPERIENCE (SELECTED)**

- Nov 2018 –                      [SOWN, iConnect Program](#), Philadelphia  
Jan 2019                      Role: Volunteer Instructor. SOWN provides digital literacy training for grandparents and older people who are primary caretakers.
- Summer 2017                      [B&R Enclosures](#), Brisbane, Australia (Australian Electrical Enclosure Manufacturing)  
Role: Grant Application Writer for National and State grants for ‘smart manufacturing’.

Oct 2015 –  
May 2017                      [Transaction Publishers](#), New Jersey, USA (Social Science Research  
Publisher)  
Role: Marketing and Business Management Consultant

Oct 2015 –  
May 2017                      [Horowitz Foundation for Social Policy](#), New Jersey, USA  
Role: Foundation Administrator

Feb 2014 –  
Sept 2014                      [A Public Space](#), Brooklyn, New York, USA (Literary Magazine)  
Role: Editorial and Social Media Intern

2004 – 2008                      [Telstra Super](#), Melbourne, Australia  
Role: Communication Consultant

### **PROFESSIONAL MEMBERSHIPS**

- Association for Internet Researchers
- International Communication Association
  - Philosophy, Theory and Critique
- Society for Social Sciences
- International Association for Media and Communication Research