

# Adina Gitomer

curriculum vitae | October 2023  
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network science, communication, computational social science, social media, social movements and the internet, online marginalization

## education

SEPT. 2020 - MAY 2025  
(EXPECTED)

**Northeastern University | Boston, MA**  
Ph.D. in Network Science  
Advisor: Brooke Foucault Welles

SEPT. 2016 - MAY 2020

**Wesleyan University | Middletown, CT**  
Bachelor of Arts in Computer Science  
Certificate in Social, Cultural, and Critical Theory  
GPA: 4.03

JUNE 2018 - AUG. 2018

**Tel Aviv University | Tel Aviv, Israel**  
Study Abroad, Cyber Security

## publications

PEER-REVIEWED  
ARTICLES

**The speech we miss: How keyword-based data collection obscures youth participation in online political discourse.**  
**Adina Gitomer**, Sarah Shugars, Ryan J. Gallagher, Stefan D. McCabe, Brooke Foucault Welles. *Computational Communication Research*, 5(1). | January 2023.

**Pandemics, Protests, and Publics: Demographic Activity and Engagement on Twitter in 2020.**  
Sarah Shugars, **Adina Gitomer**, Stefan D. McCabe, Ryan J. Gallagher, Kenneth Joseph, Nir Grinberg, Larissa Doroshenko, Brooke Foucault Welles, David Lazer. *Journal of Quantitative Description: Digital Media*, 1. | April 2021.

**Geographic impressions in Facebook political ads.**  
**Adina Gitomer**, Pavel Oleinikov, Laura Baum, Erika Franklin Fowler, Saray Shai. *Applied Network Science*, 6(1). | February 2021.

**Social Movements in the Digital Age.** **Adina Gitomer**, Alyssa Smith, Hana Chalmers, Larissa Doroshenko, Robin A. Lange, Alex Madaras, Ryan J. Gallagher, Tamanna Urmi, Brooke Foucault Welles. Chapter in *Social Data Science*, Oxford University Press. | Forthcoming.

## UNDERGRADUATE THESIS

**(A/E)ffective Exchange in YouTube's Alternative Influence Network.**  
High Honors. Advisor: Saray Shai. *Wesleyan University Library and Digital Archives*. | April 2020.

## professional appointments

**RESEARCH ASSISTANTSHIPS**   **Communication Media and Marginalization (CoMM) Lab**  
Network Science Institute  
Northeastern University | Boston, MA  
September 2020 - Present

**Lazer Lab**  
Network Science Institute  
Northeastern University | Boston, MA  
September 2020 - May 2021

**DELTA Lab**  
Wesleyan Media Project  
Wesleyan University | Middletown, CT  
June 2019 - September 2020

**INDUSTRY POSITIONS**   **Reddit**  
Data Science Intern, Safety Team  
June 2023 - September 2023

## presentations

**CONFERENCE TALKS**   **The speech we miss: How keyword based data collection obscures participation in online election discourse.** *Politics and Computational Social Science (PaCSS)*. Boston, MA. | June 2022.

**The Speech We Miss: (Re)examining Young People's Participation in U.S. Presidential Election Discourse.** *72nd Annual International Communication Association (ICA) Conference*. Paris, France. | May 2022.

**Online Voice, Attention, and (In)Equality in the 2020 U.S. Presidential Election.** *Politics and Computational Social Science (PaCSS)*. Virtual. | August 2021.

**Online Voice, Attention, and (In)Equality in the 2020 U.S. Presidential Election.** *Networks 2021*. Virtual. | July 2021.

**Who Funds Political Ads on Facebook? Examining the Source Through the Receiver.** *Politics and Computational Social Science / Political Networks (PaCSS/PolNet)*. Virtual. | August 2020.

## INVITED TALKS

**Stop Scrolling!: Youth activism and political remix on TikTok.** *Social Media Governance Initiative Spring 2023*  
*Convening: Beyond Moderation.* New Haven, CT. | March 2023.

**Youth activism on TikTok.** *Co-Lab for Data Impact,*  
*Northeastern University.* Boston, MA. | January 2023.

## teaching

### INSTRUCTION

**Data Science Programming Practicum: Social Sciences and Humanities.** Northeastern University, Boston, MA. | Spring 2022.

### GUEST LECTURES

**Digital Activism and Social Networks.** Media and Social Change, class of Moira Weigel. Northeastern University, Boston, MA. | Fall 2022.

### TEACHING ASSISTANCE

**Computer Science I.** Wesleyan University, Middletown, CT. | Fall 2018 - Spring 2020.

**Computer Science II.** Wesleyan University, Middletown, CT. | Fall 2018 - Spring 2020.

## honors, awards, + grants

### AWARDS

**Top Student Paper Award.** *72nd Annual International Communication Association (ICA) Conference,* Political Communication Division. | May 2022.

### GRANTS

**NULab Seedling Grant.** (\$750). *NULab for Texts, Maps, and Networks.* Northeastern University. | 2023.

**NULab Travel Grant.** (\$1,000). *NULab for Texts, Maps, and Networks.* Northeastern University. | 2022 & 2023.

### UNDERGRADUATE

**High Honors Thesis in Computer Science.** Wesleyan University. | May 2020.

**Michael Rice Prize for Excellence in Computer Science.** Wesleyan University. | May 2020.

**Needler Prize for Excellence in Jewish Studies.** Wesleyan University. | May 2020.

**Wesleyan Science Research Fellowship Grant.** (\$4,400). Wesleyan University. | Summer 2019.

## professional service

CONFERENCES	<b>Co-Organizer.</b> Networked Justice Satellite Symposium. <i>Networks 2021</i> . Virtual.   June 2021.
DEPARTMENTAL LEADERSHIP	<b>Treasurer.</b> Student Government Association. <i>Network Science Institute</i> . Boston.   September 2023 - May 2024.
JOURNAL PEER REVIEW	Socius: Sociological Research for a Dynamic World; The International Journal of Press/Politics; Scientific Reports; Computational Communication Research
CONFERENCE PEER REVIEW	International Communication Association (ICA); ACM Conference on Computer-Supported Cooperative Work (CSCW)

## projects

REPORTS	<b>Copy Editor.</b> The COVID States Project. <a href="https://covidstates.org/">https://covidstates.org/</a> .   September 2020 - May 2021.
OPEN SOURCE SOFTWARE	<b>Contributor.</b> WebSearcher. <a href="https://github.com/gitronald/WebSearcher">https://github.com/gitronald/WebSearcher</a> .   December 2020.