

Brooke Foucault Welles

Curriculum Vitae | July 20, 2023

Contact Information

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Academic Appointments

Northeastern University

Administrative Appointments

2022-present, Associate Dean for Research, College of Arts, Media and Design
2022-present, Director, Network Science PhD Program
2021-2022, Interim Chair, Communication Studies
2017-present, Director, Communication Media and Marginalization Lab

Faculty Appointments

2023-present, Professor, Communication Studies
2018-present, Associate Professor, Communication Studies
2012-2018, Assistant Professor, Communication Studies

Affiliations

2013-present, Core Faculty, Network Science Institute
2012-present, Core Faculty, NU-Lab for Texts, Maps and Networks

University of Vermont

2020-present, External Faculty, Vermont Complex Systems Center

Rensselaer Polytechnic Institute

2018-2019, Fellow, IDEA Institute

Education

Northwestern University, PhD, School of Communication, 2012

Focus: Media, Technology and Society

Dissertation Advisor: Noshir Contractor

Cornell University, MS, Department of Communication, 2003

Focus: Information Science

Thesis Advisor: Geri Gay

Cornell University, BS, Department of Communication, 2001

Books

1. Jackson, S. J., Bailey, M. and **Foucault Welles, B.** (2020). *#Hashtag Activism: Networks of Race and Gender Justice*. Cambridge, MA: MIT Press. **McGannon Book Award and NCA Diamond Anniversary Book Award winner.**
<https://doi.org/10.7551/mitpress/10858.001.0001>
2. **Foucault Welles, B.** and González-Bailón, S., eds. (2020). *Handbook of Networked Communication*. Oxford, UK: Oxford University Press.
doi.org/10.1093/oxfordhb/9780190460518.001.0001

Journal Articles

1. Wu, H.H., Gallagher, R.J., Alshaabi, T., Adams, J.L., Minot, J.R., Arnold, M.V., **Foucault Welles, B.**, Harp, R., Sheridan Dodds, P., Danforth, C.M. (2023). Say their names: Resurgence in the collective attention toward Black victims of fatal police violence following the death of George Floyd. *PLOS ONE* 18(1): e0279225, doi.org/10.1371/journal.pone.0279225.

2. **Foucault Welles, B.**, Sun, H., and Miller, P.V. (2022). Nonverbal behavior in face-to-face survey interviews: An analysis of interviewer behavior and adequate responding. *Field Methods*, 34(1), doi.org/10.1177/1525822X221075305
3. Chen, Z., Kelty, S., Evsukoff, A.G., **Foucault Welles, B.**, Bagrow, J., Menezes, R., and Ghoshal, G. (2022). Contrasting Social and Non-Social Sources of Predictability in Human Mobility. *Nature Communications*, 13(1922), doi.org/10.1038/s41467-022-29592-y
4. Gallagher, R., Doroshenko, L., Shugars, S., Lazer, D., **Foucault Welles, B.** (2021). Sustained Online Amplification of COVID-19 Elites in the United States. *Social Media + Society*, 7(2), doi.org/10.1177/20563051211024957
5. Shugars, S., Gitomer, A., McCabe, S., Gallagher, R., Joseph, K., Grinberg, N., Doroshenko, L., **Foucault Welles, B.**, and Lazer, D. (2021). Pandemics, Protests, and Publics: Demographic Activity and Engagement on Twitter in 2020. *Journal of Quantitative Description: Digital Media*, 1. doi.org/10.51685/jqd.2021.002
6. Gallagher, R. Young, J-G., and **Foucault Welles, B.** (2021). A Clarified Typology of Core-Periphery Structure in Networks. *Science Advances*. EABC9800. doi.org/doi.org/10.1145/3415193
7. Joseph, K., Gallagher, R., and **Foucault Welles, B.** (2020). Who Says What with Whom: Using Bi-Spectral Clustering to Organize and Analyze Social Media Protest Networks. *Computational Communication Research*, 2(2), 153-174. doi.org/10.5117/ccr2020.2.002.jose
8. Irannejad Bisafar, F., **Foucault Welles, B.**, and Parker, A. G. (2020). A Dramaturgical Approach to Online Activism within Youth Empowerment Organizations. *Proceedings of the ACM on Human Computer Interaction 4(CSCW)*, Article 122, doi.org/10.1145/3415193.
9. Irannejad Bisafar, F., **Foucault Welles, B.**, D'Ignazio, C., and Parker, A. G. (2020). Supporting Youth Activists' Strategic Use of Social Media: A Qualitative Investigation of Design Opportunities. *Proceedings of the ACM on Human Computer Interaction 4(CSCW)*, Article 109, doi.org/10.1145/3415180.
10. Gallagher, R. J., Stowell, E., Parker, A. G., and **Welles, B. F.** (2019). Reclaiming Stigmatized Narratives: The Networked Disclosure Landscape of #MeToo. *Proceedings of the ACM on Human Computer Interaction*, 3(CSCW), Article 96, doi.org/10.1145/3359198. **CSCW Best Paper honorable mention, frank*2021 prize finalist.**
11. **Foucault Welles, B.** and Jackson, S. (2019). The Battle for #Baltimore: Networked Counterpublics and the Contested Framing of Urban Unrest. *International Journal of Communication*. 13, 1699-1719.
12. Jackson, S. J., Bailey, M. & **Foucault Welles, B.** (2019). Women Tweet on Violence: From #YesAllWomen to #MeToo. *Ada: A Journal of Gender, New Media & Technology*, issue 15. <https://doi.org/10.5399/uo/ada.2019.15.6>
13. **Foucault Welles, B.** and Xu, W. (2018). Network Visualization and Problem-Solving Support: A Cognitive Fit Study. *Social Networks*, 54, 162-167.
14. Jackson, S.J., Bailey, M., and **Foucault Welles, B.** (2018). #GirlsLikeUs: Trans advocacy and community building online. *New Media and Society*, 20(5), 1868-1888.
15. Rodríguez, V.M., Hay, J.L., Daniel, C. L., **Foucault Welles, B.**, and Geller, A.C. (2017). Friendly tanning: Young adults' engagement with friends around indoor tanning. *Journal of Behavioral Medicine*. online first doi:10.1007/s10865-017-9832-4.
16. Daniel, C., Hay, J. L., **Foucault Welles, B.**, and Geller, A. C. (2017). The Urgent Need to Ban Youth Indoor Tanning: Evidence from College Undergraduates. *Translational Behavioral Medicine*. Online first doi:10.1007/s13142-017-0469-1.
17. Radford, J., Keegan, B., Ognyanova, K., Pilny, A., **Foucault Welles, B.** Meleis, W., and Lazer, D. (2016). Volunteer Science: An Online Laboratory for Social Psychology Experiments. *Social Psychology Quarterly*, 79(4), 376-396.

18. Forbush, E. and **Foucault Welles, B.** (2016). Social Media Use and Adaptation Among Chinese Students Beginning to Study in the United States. *International Journal for Intercultural Relations*. 50(1), 1-12.
 19. **Foucault Welles, B.** (2016). Computational CAM: Studying Children and Media in the Digital Age. *Journal of Children and Media*. 10(1), 72-80. Reprinted in Lemish, D., Jordan, A. and Rideout, V. (2017). *Children, Adolescents, and Media: The Future of Research and Action*. New York, NY: Routledge.
 20. Jackson, S. J. and **Foucault Welles, B.** (2016). #Ferguson is Everywhere: Initiators in Emerging Counterpublic Networks. *Information, Communication and Society*. 19(3), 397-418.
 21. Jackson, S. J. and **Foucault Welles, B.** (2015). Hijacking #myNYPD: Social Media Dissent and Networked Publics. *Journal of Communication*. 65(6), 932-952.
 22. **Foucault Welles, B.** and Contractor, N. (2015). Individual Motivations and Network Effects: A Multi-Level Analysis of the Structure of Online Social Relationships. *ANNALS of the American Academy of Political and Social Science*. 659(1), 180-190.
 23. **Foucault Welles, B.** and Meirelles, I. (2015). Visualizing Computational Social Science: The Multiple Lives of a Complex Image. *Science Communication*. 13(1), 35-48.
 24. **Foucault Welles, B.**, Vashevko, A., Bennett, N., and Contractor, N. (2014) Dynamic Models of Communication in an Online Friendship Network. *Communication Methods and Measures*. 8(4), 223-243. **AEJMC Communication Theory and Methodology Division Article of the Year.**
 25. **Foucault Welles, B.** (2014). On Minorities and Outliers: The Case for Making Big Data Small. *Big Data & Society*, 1(1), 2053951714540613.
 26. **Foucault Welles, B.**, Rouse, T., Merrill, N. and Contractor, N. (2014). Virtually Friends: An exploration of Friendship Claims and Expectations in Immersive Virtual Worlds. *Journal of Virtual Worlds Research*, 7(2), article 7024, ISSN 1941-8477.
 27. **Foucault, B.** and Scheufele, D. A. (2002). Web vs. Campus Store? Why Students Buy Textbooks Online. *The Journal of Consumer Marketing*, 19(5), 409-423.
- Book Chapters**
1. Gitomer, A., Smith, A., Chalmers, H., Doroshenko, L., Lange, R., Madaras, A., Gallagher, R.J., Urmi, T., and **Foucault Welles, B.** (forthcoming) Social Movements in the Digital Age. In Yasserli, T. *Handbook of Computational Social Science*. Cheltenham, UK: Edward Elgar Publishing.
 2. Wihbey, J., Jackson, S.J., Cruz, P.M., and **Foucault Welles, B.** (2020). Visualizing Diversity: Data Deficiencies and Semiotic Strategies. In Engebresten, M. and Kennedy, H. *Data Visualization in Society*, Amsterdam, ND: Amsterdam University Press.
 3. **Foucault Welles, B.** (2018). The Imaginary Board of Directors: A Resource for Introducing Social Capital Theory and Practice. In Cramer, C., Porter, M, Sayama, H., Sheetz, L., and Uzzo, S.M., (eds) *Network Science in Education: Transformational Approaches in Teaching and Learning*. New York, NY: Springer.
 4. **Foucault Welles, B.** (2015). Big Data, Big Problems, Big Opportunities. In Hargittai, E. and Sandvig, C. *Digital Research Confidential*. Cambridge, MA: MIT Press.
- Referred Conference Proceedings (archival)**
1. Bhattacharya, I., Foley, M., Zhang, N., Zhang, T., Ku, C., Mine, C., Ji, H., Riedl, C. **Foucault Welles, B.** and Radke, R. J. (2019). The Unobtrusive Group Interaction (UGI) Corpus. *Proceedings of the 2019 ACM Multimodal Systems Conference (MMSys19)*, June 18-21, Amherst, MA, USA.
 2. Bhattacharya, I., Foley, M., Zhang, N., Zhang, T., Ku, C., Mine, C., Ji, H., Riedl, C. **Foucault Welles, B.** and Radke, R. J. (2018). A Multimodal-Sensor-Enabled Room for Unobtrusive Group Meeting Analysis. *Proceedings of the 2018 on International Conference on Multimodal Interaction* (pp. 347-355). October 16-20, Boulder, CO, USA.

3. Covert, J., Stefanone, M., **Foucault Welles, B.**, Yue, Z. and Toh, Z. (2018). #thankstheinvite: Examining Attention to Social Exclusion Signals Online. *Proceedings of the International Conference on Social Media and Society*. July 10-20, Copenhagen.
4. Radford, J., Keegan, B., Hoye, J., Karbeyaz, C., Ognyanova, K., **Foucault Welles, B.** Meleis, W., and Lazer, D. (2015) Conducting Massively Open Online Social Experiments with Volunteer Science. *Proceedings of the 9th International Conference on Web and Social Media (ICWSM15)*. Oxford, UK.
5. Cramer, M., Zutty, D., **Foucault, B.**, Huffaker, D., Derby, D., and Cassell, J. (2007). Everything in Moderation: The Effects of Adult Moderators in Online Youth Communities. *Proceedings of the 2007 Communities & Technologies conference*. East Lansing, Michigan. **Best Paper Award**.
6. **Foucault, B.**, Mentis, H., Sengers, P., and Welles, D. (2007). Provoking Sociability. *Proceedings of the CHI 2007 conference on Human Factors in Computing Systems*. San Jose, CA, USA.
7. Woodruff, A., Augustin, S., and **Foucault, B.** (2007). Sabbath Day Home Automation: “It’s Like Mixing Technology and Religion.” *Proceedings of the CHI 2007 conference on Human Factors in Computing Systems*. San Jose, CA, USA. **CHI Honorable Mention**.
8. **Foucault, B.**, Russell, R. S., and Bell, G. (2004). Techniques for Researching and Designing Global Products in an Unstable World: A Case Study. *Proceedings of the CHI 2004 Conference on Human Factors in Computing Systems*. Vienna, Austria.

**Refereed
Conference
Papers**
(non-archival)

International Conference Papers and Presentations

1. Gitomer, A., Gallagher, R., Shugars, S., McCabe, S., Lazer, D., **Foucault Welles, B.** (2022). The speech we miss: (Re)examining young peoples’ participation in U.S. presidential discourse. *Paper presented at the International Communication Association conference (ICA22)*, Paris, France. **Best Student-Led Paper award, ICA Political Communication Division**.
2. Lange, R., Flaherty, K., Sharma, G., Riedl, C., and **Foucault Welles, B.** (2022). A Meta-Study of Multimodal Team Research. *Paper presented at the International Communication Association conference (ICA22)*, Paris, France.
3. Terse, O., Flaherty, K., and **Foucault Welles, B.** (2021). Behavioral Correlates of Performance and Satisfaction in Problem-Solving Teams. *Paper presented at the International Conference on Computational Social Science (IC2S2)*, virtual.
4. **Foucault Welles, B.**, Shugars, S., Gallagher, R., Doroshenko, I., Gitomer, A., and Lazer, D. (2021). COVID-19 on Twitter: Gendered Patterns in Voice and Attention. *Paper presented at the International Communication Association conference (ICA21)*, virtual.
5. Shugars, S. Gallagher, R., **Foucault Welles, B.** and Lazer, D. (2020) Voice and Inequality in the Spread of COVID-19 Information and Misinformation. *International Network for Social Network Analysis Conference (Sunbelt), COVID-19 Satellite*, virtual.
6. Gallagher, R. and **Foucault Welles, B.** (2019). Mischaracterization of Core-Periphery Structure in Complex Networks. *Paper presented at the Network Science conference (NetSci19)*, Burlington, VT, USA.
7. **Foucault Welles, B.** and Gallagher, R. (2019). The Networked Disclosure Landscape of #MeToo. *Paper presented at the INSNA Sunbelt conference (Sunbelt 2019)*, Montreal, Canada.
8. Gallagher, R. and **Foucault Welles, B.** (2019). Core-Periphery Decomposition of Online Social Protest Networks. *Paper presented at the INSNA Sunbelt conference (Sunbelt 2019)*, Montreal, Canada.
9. Gallagher, R. and **Foucault Welles, B.** (2019). Core-periphery decomposition of networked publics and counterpublics. *Paper presented at the 69th annual meeting of the International Communication Association (ICA 2019)*, Washington, DC, USA.

10. **Foucault Welles, B.** and Jackson, S. (2018). The Networked Battle for #Baltimore: Centering marginalized voices in accounts of urban unrest. *Paper presented at the 68th annual meeting of the International Communication Association (ICA 2018)*, Prague, Czech Republic.
11. **Foucault Welles, B.** and Jackson, S. (2016). The Networked Battle for #Baltimore: A mixed-methods exploration of the framing of urban unrest. Paper presented at the 2nd *International Conference on Computational Social Science (IC2S2)*, Evanston, IL, USA.
12. **Foucault Welles, B.**, Stefanone, M. and Wilson, C. (2016). Network Awareness: The Development and Validation of a Scale. *Paper presented at the 2016 International Sunbelt Social Network Conference*. Newport Beach, CA, USA.
13. **Foucault Welles, B.** and Jackson, S. (2015). The Networked Battle for #Baltimore: Framing Urban Unrest after Ferguson. Paper presented at the *Social Media, Activism, and Organizations* conference (SMAO15), London, England.
14. **Foucault Welles, B.**, Riedl, C., Radford, J. Meleis, W. & Lazer, D. (2015) Team Communication Unpacked: Studying Team Communication Processes and Performance with *Volunteer Science*. Interdisciplinary Network for Group Research (INGRoup) Conference, Pittsburgh, PA.
15. Jackson, S. and **Foucault Welles, B.** (2015). #Ferguson is Everywhere: Counterpublic Networks, Communities in Crisis, and Social Media Dissent. Paper presented at the *Protest Participation in Variable Communication Ecologies* Conference, Sardinia, Italy.
16. Jackson, S. and **Foucault Welles, B.** (2015). Hijacking #myNYPD: Social Media Dissent and Networked Publics. *Paper presented at the 65th annual meeting of the International Communication Association (ICA 2015)*, San Juan, Puerto Rico.
17. **Foucault Welles, B.** and Riedl, C. (2015). Team Communication Unpacked: The Role of Endogenous Communication Processes On Team Decision-Making Outcomes. *Paper presented at the 65th annual meeting of the International Communication Association (ICA 2015)*, San Juan, Puerto Rico.
18. **Foucault Welles, B.** and Speed, J. (2015). Support, Stress, and Surveillance: The Intersections of Social Media Use and Social Capital Among Low-Income Youth of Color. *Paper presented at the 65th annual meeting of the International Communication Association (ICA 2015)*, San Juan, Puerto Rico.
19. **Foucault Welles, B.**, Murphy, C., Parker, A., and Speed, J. (2014). Networks and Opportunity: Exploring Networked Resources Among Low-Income, Minority Youth. *Paper presented at the 2014 International Sunbelt Social Network Conference*. St. Pete Beach, FL, USA.
20. **Foucault Welles, B.** (2013). From Strangers to “Friends” Online: The Network Structure of Social Relationships in Virtual Worlds. *Paper presented at the 2013 International Sunbelt Social Network Conference*. Hamburg, Germany.
21. **Foucault Welles, B.**, Shim, K. J., Ratan, R., Kennedy, T. L. M., Rousse, T., Contractor, N., Srivastava, J., & Williams, D. (2011). Disambiguating Age, Gender, and Skill: An Exploration of Online Chat Behaviors Among MMOG Players. *Paper presented at the 2011 International Sunbelt Social Network Conference (XXXI)*. St. Pete Beach, FL, USA.
22. **Foucault Welles, B.**, Van Devender, A. Contractor, N. (2010). Is a “Friend” a Friend? Comparing the Structure of Online and Offline Friendship Networks. *Paper presented at 2010 International Sunbelt Social Network Conference (XXX)*. Riva del Garda, Trento, Italy.
23. **Foucault, B.** and Markov, A. (2009). Teens and Communication Technology: The Co-Construction of Privacy and Friendship in Mediated Communication. *Paper presented at the 59th Annual Conference of the International Communication Association (ICA 2009)*, Chicago, IL, USA.
24. **Foucault, B.** Zhu, M., Huang Y. Atrash, Z, and Contractor, N. (2009). Will You Be My Friend? An Exploration of Adolescent Friendship Online in Teen Second Life. *Paper presented*

at the 59th Annual Conference of the International Communication Association (ICA 2009), Chicago, IL, USA.

25. Ratan, R., Chung, J.E., Shen, C., Williams, D., **Foucault, B.**, and Poole, M.S. (2009). Schmoozing and Smiting: Trust and Communication Patterns in an MMO. *Paper presented at the 59th Annual Conference of the International Communication Association (ICA2009)*, Chicago, IL, USA.

National Conference Papers and Presentations

1. Zosh, C., Pape, A., Foucault Welles, B., Rand, W., Blackburn, J., Mischen, P., Lipo, C., DiNapoli, R., Sayama, H., and Brenton, B. (2022). An Agent-Based Model of the Collective Action Dynamics of Goal-Driven Groups. *Paper presented at the 5th Northeast Regional Conference on Complex Systems (NERCCS 2022)*. Buffalo, NY, USA (hybrid).
2. Shugars, S. Gallagher, R., **Foucault Welles, B.** and Lazer, D. (2020) Voice and Inequality in the Spread of COVID-19 Information and Misinformation. *Paper presented on American Political Science Association (APSA) panel on COVID-19 and Political Behavior*, virtual.
3. Shugars, S. Gallagher, R., **Foucault Welles, B.** and Lazer, D. (2020) Voice and Inequality in the Spread of COVID-19 Information and Misinformation. *Paper presented at the joint conference of Politics and Computational Social Science (PaCSS) and Political Networks (PolNet)*, virtual.
4. **Foucault Welles, B.** and Xu, W. (2017). Network Visualization and Decision Making Support: A Cognitive Fit Study. *Paper presented at the 2017 National Communication Association Annual Convention*, Dallas, TX, USA.
5. Keegan, B., Ognyanova, K., Radford, J., **Foucault Welles, B.**, Riedl, C., Hoye, J., Karbeyaz, C., Meleis, W., & Lazer, D. (2015). Conducting massively open online social experiments with Volunteer Science. *Paper presented at the annual meeting of the Society for Industrial and Organizational Psychology (SIOP)*. Philadelphia, PA, USA.
6. **Foucault Welles, B.**, Vashevko, A., Bennett, N. & Contractor, N. (2012). Dynamic Models of Communication in an Online Friendship Network. *Paper presented at the National Communication Association 98th Annual Convention*. Orlando, FL, USA.
7. **Foucault Welles, B.** & Contractor, N. (2011). From Strangers to Friends Online: A Mixed-Methods Investigation of Friendship Formation on the Internet. *Paper presented at the National Communication Association 97th Annual Convention*. New Orleans, LA, USA. **Top 4 Paper Selection in Human Communication Technology Division.**
8. Merrill, N., **Foucault Welles, B.** & Contractor, N. (2011). Virtual Group Commitment: An Examination of Factors Leading to Group Donation in Second Life. *Paper presented at the National Communication Association 97th Annual Convention*. New Orleans, LA, USA.
9. **Foucault Welles, B.** (2010). Non-verbal Correlates of Rapport in Face-to-Face Survey Interviews: An Analysis of Interviewer Behavior. *Paper presented at 2010 American Association for Public Opinion Research (AAPOR) Conference*. Chicago, IL, USA.
10. **Foucault, B.**, Aguilar, J., Miller, P., and Cassell, J. (2009). Nonverbal Correlates of Survey Rapport. *Paper presented at 2009 American Association for Public Opinion Research (AAPOR) Conference*, Hollywood, FL, USA.
11. **Foucault, B.**, Aguilar, J., Cassell, J., and Miller, P. (2008). When Encouraging Looks Go Too Far: Using Virtual Humans to Understand the Role of Rapport in the Survey Interview. *Paper presented at 2008 American Association for Public Opinion Research (AAPOR) Conference*, New Orleans, LA, USA.
12. **Foucault, B.** and Boellstorff, T. (2008). Beyond Brothels and Boardrooms: Five Virtual World Domains that (Almost) No One is Talking About. *Paper presented at 2008 Cultures of Virtual Worlds Conference*, Irvine, CA, USA.

**Panels,
Workshops,
Posters, and
Whitepapers**

1. Pearce, K., Vitak, J., Cripe, E., **Foucault Welles, B.**, McGregor, S., Usher, N., Knight Steele, C., Ahn, S. J., Saldana, M., and Möller, J. (2022). We Fucking Warned You: A reminder about Institutional and Organizational Resilience. *Blue Sky Workshop at the International Communication Association conference (ICA22)*, Paris, France.
2. Dodoshenko, L., Gallagher, R.J., Singh, S., **Foucault Welles, B.**, and Bhargava, R. (2022). Politicization and polarization of local pandemic media coverage in the United States during 2020. *Poster presented at the International Communication Association conference (ICA22)*, Paris, France.
3. Gonzalez-Bailón, S. and **Foucault Welles, B.** (2022). Gender gaps in digital spaces; How to use computational Research to inform interventions that address inequalities. *Panel discussion at the International Communication Association conference (ICA22)*, Chair, Paris, France.
4. **Foucault Welles, B.** (2022). Transforming social media scholarship: Future-forward insight on dynamic environments. *Panel discussion at the International Communication Association conference (ICA22)*, Panelist, Paris, France.
5. Ahn, S.J., Cripe, E., **Foucault Welles, B.**, Fu, S., Knight Steele, C., McGregor, S., Rollins, D., and Pearce, K. (2021). Caregiving and COVID: Reimagining parenting and academia for a post-pandemic world. *Blue Sky Workshop at the International Communication Association conference (ICA21)*, virtual.
6. Gallagher, R.J., Gitomer, A., Lange, R., and **Foucault Welles, B.** (2021). Networked Justice. *Satellite of the Networks 2021 conference*, virtual.
7. **Foucault Welles, B.** (2020). Team Communication Research in the Age of Artificial Intelligence. *Panel Discussion at the 106th Annual convention of the National Communication Association*, Chair, virtual.
8. Mistry, D., Torres, L. Ogbunu, C.B., Scarpino, S. and **Foucault Welles, B.** (2020). Diversity NetSci. *Satellite of NetSci20: The International School and Conference on Network Science*, virtual.
9. Wihbey, J. and **Foucault Welles, B.** (2019). *High school student views on the First Amendment: Trends in the 21st Century*. Report for the Knight Foundation: Miami, FL, USA.
10. Mistry, D., Torres, L. Ogbunu, C.B., Scarpino, S. and **Foucault Welles, B.** (2019). Diversity NetSci. *Satellite of NetSci19: The International School and Conference on Network Science*, Burlington, VT, USA.
11. Gonzales, A., Gonzalez, C. **Foucault Welles, B.** and Pearce, K. (2019). Essential Scholarship on Technology and Marginalization: A Discussion. *Workshop at the 69th annual meeting of the International Communication Association (ICA 2019)*, Washington, DC, USA.
12. **Foucault Welles, B.** (2019). Visions of Black Feminism: #FastTailedGirls #YouOKSis and #SayHerName. *Paper presented at SSRC Workshop on Race, Gender, and Toxicity Online*. April 25-26, Austin, TX, USA.
13. **Foucault Welles, B.** (2018). *Influence: Communication Modes*. An analytical framework report for the National Academies of Sciences, Engineering, and Medicine: Washington, DC, USA.
14. **Foucault Welles, B.** and González-Bailón, S. (2018). Communication in the Networked Age: Theory building in the data-driven research. Panel presented at the *68th annual meeting of the International Communication Association (ICA 2018)*, Prague, Czech Republic.
15. Grinberg, N., Joseph, K. and **Foucault Welles, B.** (2017). Perceptual Biases and Social Media. *Workshop at the 2017 International Conference on Weblogs and Social Media (ICWSM)*. Montreal, Canada.
16. **Foucault Welles, B.** (2016). Computational Scholarship in Civic and Public Communication: Challenges and Opportunities in Research and Pedagogy. *Panel presentation at the 2016 National Communication Association Annual Convention*. Philadelphia, PA, USA.

17. **Foucault Welles, B.** (2016). SNA as a pathway to STEM: Broadening Participation in STEM through Undergraduate SNA Classes. *Panel presentation at the 2016 International Sunbelt Social Network Conference*. Newport Beach, CA, USA.
18. Rodríguez, V.M., Hay, J.L., Daniel, C.L., **Foucault Welles, B.**, & Geller A.C. (2016). Friendly tanning: College students' engagement with friends around indoor tanning. *Poster presented at the 40th Annual Meeting of the American Society of Preventive Oncology*, Columbus, OH, USA.
19. **Foucault Welles, B.** and González-Bailón, S. (2015). Communication Science in the Digital Age. Preconference *Workshop at the 65th annual meeting of the International Communication Association (ICA 2015)*, San Juan, Puerto Rico.
20. **Foucault Welles, B.** (2015). Studying Team Communication with Volunteer Science. Paper presented at the preconference workshop on *Computational Approaches to Advance Communication Research* at the *65th annual meeting of the International Communication Association (ICA 2015)*, San Juan, Puerto Rico.
21. Lazer, D. Meleis, W., **Foucault Welles, B.** Riedl, C., Radford, J., Keegan, B., Ognyanova, K., Wojcik, S., Hoyer, J., and Karbeyaz, C. (2015). Performing Massively Open Online Social Experiments with Volunteer Science. *Workshop on Crowdsourcing and Online Behavioral Experiments* at the *ACM Conference on Economics and Computation*, Portland, OR, USA.
22. **Foucault Welles, B.** and González-Bailón, S. (2014). Emerging Research Agendas at the Intersection of Communication and Computational Social Science. *Panel at the 2014 International Communication Association Conference*, Seattle, WA, USA.
23. **Foucault Welles, B.** (2014). Interventions in Network Thinking: Case Studies from Afterschool Programs Serving Affluent and Impoverished Students. *Paper presented at the Network Science in Education Workshop* at the *International School and Conference on Network Science (NetSci 2014)*, Berkeley, CA, USA.
24. **Foucault Welles, B.** (2014). *Volunteer Science* as a Platform for Studying Team Processes and Performance. *Paper presented at the Cooperative Team Networks Workshop* at the *2014 International School and Conference on Network Science (NetSci 2014)*, Berkeley, CA, USA.
25. **Foucault Welles, B.** (2013). Connecting Communication and Computing: Success Stories from the Front Lines of Computational Social Science. *Panel presented at the National Communication Association 99th Annual Convention*. Washington, DC, USA.
26. **Foucault Welles, B.** (2013). Nonverbal Correlates of Rapport in Survey Interviews: An Analysis of Interviewer Behavior. *Cannell Workshop on Interviewer-Respondent Interaction with AAPOR 2013*, Boston, MA.
27. **Foucault Welles, B.**, Van Devender, A. & Contractor, N. (2010). Is a "Friend" a Friend? Investigating the Structure of Friendship Networks in Virtual Worlds. *Work-in-Progress Poster presented at the CHI2010 Conference on Human Factors in Computing Systems*. Atlanta, GA, USA.
28. Lockwood, K., **Foucault, B.**, Tartaro, A., Zhao, X. (2007). We Invent the Future of Interdisciplinary Research. *Panel Discussion at 2007 Grace Hopper Celebration of Women in Computing*, Orlando, FL, USA.
29. Bell, G., **Foucault, B.**, Harple, T. and Melican, J. (2006). The Digital and the Divine: Snapshots of Technology in Spiritual Passages. *Poster presented at Ethnographic Praxis in Industry Conference (EPIC) 2006*. Portland, OR, USA.
30. Goodman, E., and **Foucault, B.** (2006). Seeing Fit: Visualizing Physical Activity in Context. *Poster presented at CHI2006 Conference on Human Factors in Computing Systems*. Montreal, Canada.

**Commentaries,
Reviews, and
Invited Work**

1. Ahn, S. J., Cripe, E. T., **Foucault Welles, B.**, McGregor, S., Pearce, K. E., Usher, N., & Vitak, J. and Anonymous Co-Authors. (2021). Academic caregivers on organizational and

community resilience in academia (Fuck individual resilience). *Communication, Culture, and Critique*. TCAB027 (peer reviewed).

2. Nurse, J.R.C., Vargas, F., Hassan, N., Wang, D., Andriotis, P., Ghenai, A., Jaidka, K., Mustafaraj, E., Joseph, K, and **Foucault Welles, B.** (2021). Towards a Diverse, Inclusive, Accessible, and Equitable AAAI International Conference on Web and Social Media, *Proceedings of the ICWSM Workshops*, doi.org/10.36190/2021.00 (invited).
3. **Foucault Welles, B.** (2020). On Writing, Surviving, and Thriving in Communication and Media Studies. *International Journal of Communication*. 14, article 13828 (invited).
4. Pearce, K., Gonzales, A., and **Foucault Welles, B.** (2020). Introduction: Marginality and Social Media. *Social Media + Society*, 6(3), 1-11 (peer reviewed).
5. **Foucault Welles, B.** (2018). System Error: Fighting Online Abuse from Within. Review of Quinn, Z. (2017) *Crash Override*. Public Affairs in *SIGNS: Short Takes*. (invited).

External Grants

1. Co-PI, German Research Foundation (via Free University of Berlin), *Translocal Networks 2: Place-Based Environmental Activism* (2022-2025), \$37,500.
2. Co-PI, National Science Foundation, *PIPP Phase 1: PILOT: Predictive Intelligence for Limiting Outbreak Threats* (2022-2023), \$999,978.
3. PI, Chan Zuckerberg Initiative, *Code Contributions for Women in Network Science*, (2021-2023), \$400,000.
4. Co-PI, National Science Foundation, *SCC-IRG Track 2: Toxic-Free Footprints to Improve Community Health Against Respiratory Hazards* (2021-2024), 2125326, \$1,500,000.
5. PI, Social Science Research Council (SSRC) Social Data Fellowship, *Reconsidering the Connections Between New Media, (In)equality, and Political Participation in the United States*, (2020-2021), G00006776, \$50,000.
6. Co-PI, US Army Research Lab, *Micro and Meso Signatures of Success in Human-Autonomy Teams*, US Army Research Lab, (2019-2022), W911NF-19-2-0135, \$1,498,506.
7. Co-PI, US Army Research Lab, *Supporting Hybrid Team Processes with Multi-Sensor Data from an Instrumented Smart Conference Room*, (2019-2020), W911NF-19-S-0001, \$100,000.
8. Co-PI, US Army Research Office, *Identification of Human Mobility Modes using Socio-Spatio-Temporal Predictive Models*, (2018 –2021), W911NF-18-1-0421, \$499,986.
9. Co-PI, National Science Foundation, *CHS: Small: Collaborative Research: Catalyzing Youth Civic Engagement Through Innovations in Social Computing* (2018-2021), 1815940, \$496,248.
10. Co-PI, National Science Foundation Digital Societies and Technologies Research Coordination Network Award, *Communication Science in the Digital Age: New Frontiers in Theory and Research Workshop* (May 2015), \$1,000.
11. PI, US Army Research Office Young Investigator Award: *Measuring “Network Thinking” and its Impact on Individual and Team Performance* (2014-2017), W911NF-14-1-0672, \$150,000.
12. Co-PI, US Army Research Laboratory, Network Science Collaborative Technology Alliance Y6-7: *IPAN I4: Distributed, User-Oriented Multi-Scale Network Summarization and Online Analytical Processing* (2014-2016), W911NF-09-02-0053, \$188,236.
13. Sub-Award (PI: David Lazer), US Army Research Laboratory, Network Science Collaborative Technology Alliance Y5: (\$12,000) *Online Laboratory to Study Large Group Network Performance* (2013-2014), W911NF-09-02-0053, \$420,000 award \$12,000 sub-award.
14. Sub-Award (PI: David Lazer), US Army Research Laboratory, Network Science Collaborative Technology Alliance Y5: *Behavior Constrained Networks* (2013-2014), W911NF-09-02-0053, \$420,000 award, \$8,000 sub-award.

15. PI, Charles Cannell Fund for Research in Survey Methodology: *Nonverbal Correlates of Rapport in Survey Interviews* (2008), \$9,500.
16. PI, Intel Research Fellowship: *New Modes of Interaction: Adolescent Social Behavior Online* (2008), \$40,000.

Internal Grants

1. Co-PI (mentor), Tier 1 Research Award, *Discovering Digital Allies and Influential Actors in Online Social Movements*, (2022-2023), \$48,126
2. PI, Provost Crisis Seed Fund Award, *Examining Crowdsourced COVID-19 Experts*, (2020) \$9,960.
3. PI, NULab Seedling Award, *Measuring Affective Dynamics in Polarized Publics and Counterpublics*, (2019), \$1,200.
4. PI, CAMD Summer Research Award, *Analyzing Affective Polarization in Networked (Counter)Publics*, (2019), \$5,000.
5. Co-PI, Northeastern University Global Resilience Institute Seed Grant: *Women and Resilience in Moments of Social Crisis: A Feminist Perspective*, (2017-2019), \$52,872.
6. Co-PI, Northeastern University Tier 1 Research Award: *A Pilot Study of Team Communication Process and Performance Captured in a Smart Meeting Room*. (2017-2018), \$50,000.
7. Co-PI, Northeastern University Tier 1 Research Award: *Catalyzing youth advocacy through interactive social network visualizations*. (2016-2017), \$50,000.
8. Co-PI, Northeastern University NU-Lab Seedling Award: *#Hashtag Activism: Networked Counterpublics in the Digital Age*. (2015-2016), \$5,500.
9. Co-PI, College of Arts, Media and Design Faculty Research Grant: *#Hashtag Activism: Networked Counterpublics in the Digital Age*. (2015-2016), \$9,959.
10. PI, Northeastern University NULab Co-Sponsorship Award, *Communication Science in the Digital Age: New Frontiers in Theory and Research Workshop* (May 2015), \$1,000.
11. Co-PI, Northeastern University Tier 1 Research Award: *Mining Big Heterogeneous Networks: Scalable Parallel Algorithms and Effective Scheduling* (2014-2015), \$50,000.
12. Co-PI, College of Arts, Media and Design Faculty Research Grant: *Cultivating "Network Thinking" for Personal, Social and Emotional Wellness* (2013-2014), \$8,000.
13. Co-PI, Northeastern University Collaborative Research Cluster Award: *Access, Choice and Involvement in Urban Public Schools* (2012-2013), \$2,000.

Honors and Awards

- | | |
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| 2021 | National Communication Association Diamond Anniversary Book Award, #HashtagActivism: Networks of Race and Gender Justice |
| 2021 | McGannon Book Award, #HashtagActivism: Networks of Race and Gender Justice |
| 2021 | Finalist, Frank Research Prize for Public Interest Communication |
| 2020 | International Communication Association Applied/Public Policy Research Award |
| 2020 | Northeastern College of Arts, Media, and Design Excellence in Faculty Research and Creative Activity Award |
| 2019 | Best Paper Honorable Mention, Conference on Computer Supported Cooperative Work & Social Computing (CSCW19) |
| 2017 | Northeastern University Excellence in Teaching Award |
| 2017 | College of Arts, Media, and Design Excellence in Teaching Award |

- 2015 Association for Education in Journalism and Mass Communication, Communication Theory and Methodology Division Article of the Year
- 2013 Dordick Dissertation Award (International Communication Association, Communication and Technology Division), Honorable Mention
- 2011 Top Paper Finalist, National Communication Association, Human Communication and Technology Division
- 2007 Best Paper Award, Communities and Technologies Conference
- 2007 Best Paper Finalist, Conference for Human Factors in Computing Systems (CHI)

Talks

Keynote and Plenary Addresses

- 2022 *#HashtagActivism: Networks of Race and Gender Justice*. Truth and Trust Online (TTO) Conference, Boston, MA.
- 2022 *One World(wide Web), One Network?!* Closing Plenary Panel of the International Communication Association annual meeting (ICA22), moderator, Paris, France
- 2021 *#HashtagActivism: Networks of Race and Gender Justice*. 7th International Conference on Computational Social Science (IC2S2), Zurich, Switzerland (virtual)
- 2021 *#HashtagActivism: Networks of Race and Gender Justice*. 11th International Conference on Complex Networks (CompleNet) (virtual)
- 2021 *Reclaiming Stigmatized Stories: How Networked Disclosure Catalyzed #meToo*. frank*2021 Public Interest Communication Extravaganza, University of Florida, FL (virtual)
- 2019 *Complex Systems, Social Networks, and Social Change: The Rise of Networked Counterpublics*. Northeast Regional Conference on Complex Systems, Binghamton, NY
- 2018 *Network Science, Activism, and Social Change: The Rise of Networked Counterpublics*. NetSci18: The International School and Conference on Network Science, Paris, France

Invited Talks

- 2023 *#HashtagActivism: Networks of Race and Gender Justice*, Princeton Center for Information Technology Policy, Princeton, NY
- 2022 *#HashtagActivism: Networks of Race and Gender Justice*, Responsible Data Science Speaker Series, University of Illinois, Urbana Champaign (virtual)
- 2021 *Communication Networks and Deepfakes*, Hidden Patterns Series, ZKM | Center for Art and Media Karlsruhe, Germany (virtual)
- 2021 *#HashtagActivism: Networks of Race and Gender Justice*, Complexity Science Hub, Vienna (virtual)
- 2021 *Tiktok and Gen-Z: From Viral Dance Videos to Social Media Activism*, Cyberwise Speaker Series (virtual)
- 2021 *#HashtagActivism: The Networked Processes of Social Change*, COSMOS series, Scuola Normale Superiore (virtual)
- 2021 *#HashtagActivism: Networks of Race and Gender Justice*. McGannon Center at Fordham University (virtual)
- 2021 *#HashtagActivism: The Networked Processes of Social Change*. MACSS Computational Social Science Workshop, University of Chicago (virtual)

- 2021 *White Supremacy, Media Manipulation, and the Power of Deplatforming*. Northeastern University Civility Series (virtual)
- 2021 *Contagious Information: Models of Information Diffusion in Social Networks*. Complex Networks Winter Workshop (virtual)
- 2021 “Hashtag Activism” and #WebScience. Podcast, Untangling the Web, Web Science Trust (virtual)
- 2020 *COVID19 and Women in Academia*. University of Exeter, London (virtual)
- 2020 *#HashtagActivism: Networks of Race and Gender Justice*. Data and Computational Social Science Speaker Series, University of Michigan, Ann Arbor (virtual)
- 2020 *MIT Press Live! #HashtagActivism*. Author lecture, MIT Press, Cambridge, MA (virtual)
- 2020 *What’s New? #HashtagActivism*. Podcast, Northeastern University Library, Boston, MA (virtual)
- 2020 *#HashtagActivism: Networks of Race and Gender Justice*. The Strand Bookstore, New York, NY
- 2020 *#HashtagActivism: Networks of Race and Gender Justice*. Dean’s Speaker Series, Simmons College, Boston, MA
- 2019 *#HashtagActivism: Networks of Race and Gender Justice*. Complex Networks Winter Workshop, Quebec City
- 2019 *Network Science, Activism, and Social Change: The Rise of Networked Counterpublics*. Computational Social Science Speaker Series, University of Massachusetts Amherst, Amherst, MA
- 2019 *Complex Systems and Social Change: Theorizing Networked Counterpublics*. Summer Institute in Computational Social Science, Cambridge, MA
- 2018 *Complex Systems and Social Change: Theorizing Networked Counterpublics*. Invited lecture at the Complex Networks Winter Workshop, Quebec City, Canada
- 2018 *Network Science, Activism, and Social Change: The Rise of Networked Counterpublics*. University of Zürich, Institute for Communication and Media Research speaker series, Zurich, Switzerland
- 2018 *#HashtagActivism: Networked Counterpublics and Backlash Publics in Online Protest Networks*. University of Massachusetts Amherst, Communication Speaker Series, Amherst, MA
- 2018 *#HashtagActivism: Empowering Youth to Make Social Change*. Brimmer and May Bissell Grogan Humanities Symposium, Chestnut Hill, MA
- 2017 *#HashtagActivism: Networked Counterpublics in the Digital Age*. Rensselaer Polytechnic Institute, IDEA and S+TS speaker series, Troy, NY
- 2016 *Social Media Research: Data, Tools, and Methodologies*. DocNow Advisory Series, Washington University, St. Louis, MO
- 2016 *#HashtagActivism: Networked Counterpublics in the Digital Age*. University of Pennsylvania, Annenberg School for Communication, DiMeNet Series, Philadelphia, PA
- 2015 *Building Social Capital: The Imaginary Board of Directors Exercise*. Boston Public Health Commission, Boston Area Health Education Center Summer Series, Boston, MA
- 2015 *Building Social Capital: The Imaginary Board of Directors Exercise*. Cambridge Science Festival, Cambridge, MA

- 2014 *I'm Just Here to Make Friends: The Implicit Effect of Networks on Online Relationship Formation.* University at Buffalo Department of Communication Speaker Series, Buffalo, NY
- 2014 *Building Social Capital: The Imaginary Board of Directors Exercise.* NetSciHigh workshop, Boston University, Boston, MA
- 2014 *Identity, Audience, and Affordances: Frameworks for Understanding Youth Privacy in the Internet Age.* Summer Institute at the John F. Kennedy Library, Boston, MA

Teaching and Advising

Courses Developed and Taught

- 2022 *Interdisciplinary Research in Design and Media*
Graduate Seminar
- 2020 *The Practice of Interdisciplinary Scholarship*
Graduate Seminar
- 2015-2021 *Social Networks*
Undergraduate Lecture
- 2013-2020 *Youth and Communication Technology*
Undergraduate Seminar
- 2012-2013 *Methods and Research in Communication*
Undergraduate Lecture

Postdoctoral and Postbaccalaureate Scholars Supervised

- 2022- Eugenia Perekhodo, Ph.D.
- 2020-2021 Kristen Flaherty, B.S.
Currently: Cornell Tech MS in Information Systems
- 2015-2016 Weiai "Wayne" Xu, Ph.D.
Currently: Associate Professor, UMass, Amherst

Graduate Students Supervised

- 2022- Primary Advisor, Dana Bullister, Ph.D. Student
Interdisciplinary PhD in Design and Media, Northeastern University
- 2022- Advisor, Sagar Kumar, Ph.D. Student
Network Science, Northeastern University
- 2021- Co-Advisor, Alyssa Smith, Ph.D. Student
Network Science, Northeastern University
- 2020- Advisor, Robin Lange, Ph.D. Student
Network Science, Northeastern University
- 2020- Advisor, Adina Gitomer, Ph.D. Student
Network Science, Northeastern University
- 2017-2022 Advisor, Ryan Gallagher, Ph.D.
Network Science, Northeastern University
Currently: Twitter Research

Dissertation Committees

- 2021 Mariana Macedo, Ph.D.

Computer Science, University of Exeter

2021 Jessica Davis, Ph.D.
Network Science, Northeastern University

2020- Sebastian Hoyos-Torres, Ph.D. Candidate
Sociology, City University of New York

2019-2020 Kristin Johns, Ed.D.
Educational Leadership, Arizona State University

2018-2020 Sharone Horowitz-Hendler, Ph.D.
Linguistics, University at Albany

2018-2020 Farnaz Irannejad Bisafar, Ph.D.
Computer Science, Northeastern University

2012-2014 Hanyu Sun, Ph.D.
Survey Research, University of Maryland

Undergraduate Students Supervised

2020 Dominic Ridley, Senior Thesis

2020 Theresa Rodel, Bachelor's Thesis

2017 Kitty Cheung, Honors Thesis

2016 Emily Feltault, Honors Thesis

2014 Danielle Doucot, Senior Thesis

2013 Eric Forbush, Honors Thesis

Service to Profession

Editorial Boards

2020- Journal of Quantitative Description

2020- EPJ Data Science

2017- Social Media + Society

Professional Society Leadership

2020- ICWSM Advisory Board

2020-2021 ICWSM Diversity, Equity, and Inclusion Coordinator

2019-2022 Web Science Executive Committee

Service to the Discipline

2021-2022 Theme Chair, International Communication Association Annual Conference

2021-2022 Selection Committee, Adamic-Glance Distinguished Young Researcher Award

2021- Director, Women in Network Science Advisory Board

2021 Senior Program Committee, Networks 2021 Conference

2020 Program Chair, International Conference on Web and Social Media (ICWSM)

2019-2020 Chair, Diversify NetSci

2019 General Chair, ACM Conference on Web Science (WebSci)

2018 Senior Program Committee, International Conference on Web and Social Media

2017-2021 President, Women in Network Science

- 2017-2019 Committee Chair, Article and Book Awards, National Communication Association Human Communication and Technology Division
- 2017 Co-organizer, Symposium for the Society of Young Network Scientists (Doctoral Consortium) at the *International School and Conference on Network Science*
- 2016 Program Committee Chair, International Conference on Computational Social Science (IC2S2)
- 2015 Program Co-Chair, International WWW Conference track on Web Science

Tenure and Promotion Reviews

Bowdoin College, Cornell University, Singapore Management University, University of Toronto, University of Vermont

Ad-Hoc Journal and Book Reviews

Communication Monographs, Communication Research, Ethics and Information Technology, European Journal of Communication, Feminist Media Studies, Human Communication Research, International Journal of Communication, International Journal of Intercultural Relations, Journal of Communication, Journal of Computer Mediated Communication, MIT Press, Nature: Human Behavior, Network Science, New Media and Society, Oxford University Press, Palgrave, PNAS, Public Opinion Quarterly, Sage, Science Advances, SIGNS

Ad-Hoc Grant Reviews

US Army Research Office, National Science Foundation

Ad-Hoc Conference Reviews

American Association for Public Opinion Research (AAPOR), Computer Supported Cooperative Work Conference (CSCW), Conference on Human Factors in Computing Systems (CHI), International Communication Association Conference (ICA), International Conference on Network Science (NetSci), International Conference on Web and Social Media (ICWSM), International Network for Social Network Analysis (INSNA Sunbelt), National Communication Association Annual Convention (NCA)

Ad-Hoc Mentoring and Advising

- 2018 Faculty Mentor, Teams Research Incubator
- 2016 Panelist, US Department of Defense Workshop on the Future of Social Computing
- 2015 Faculty Mentor, InGroup Doctoral Consortium
- 2014 Member, NetSciEd *Key Concepts in Network Science* Working Group
- 2014 Participant, Web Science Trust Advisory Workshop
- 2013 Participant, National Science Foundation advisory workshop on Social Computing
- 2013 Participant, OII advisory panel on Big Data in Public Policy
- 2013 Faculty Mentor, InGroup Doctoral Consortium

Service to University

- 2021-2022 Steering Committee, Information, Algorithms, and Justice Impact Engine
- 2021 Experiential AI Postdoc Search Committee
- 2021 Data EXPO Judge

2021	Network Science Minor Committee
2020	University Election Events Committee
2020	EAI Institute Executive Director Hiring Committee
2019-2021	Faculty Advisor, NU Students Against Institutional Discrimination (SAID)
2019	Network Science Events Committee
2019	Alumni Affairs Faculty Speaker
2019	SAIL Data Oversight Committee
2018	New Faculty Orientation Speaker
2018	Northeastern Faculty Representative, Grace Hopper Celebration
2018	Alumni Affairs Faculty Speaker
2017	Network Science Cluster Hiring Committee
2017	NEASC Standard 6 Committee
2017	University Honors Convocation Faculty Speaker
2016	Parents Weekend Faculty Lecturer
2015-2020	WGSS Executive Board
2014-	Network Science Graduate Admissions Committee
2014-	Network Science DEI Chair
2013-	Faculty Commencement Marshall
2013-	Northeastern Safe Zone Ally
2012	Computational Social Science Cluster Hiring Committee

**Service to
College**

2021-	CAMD INAM PhD Admissions Committee
2020	Summer Book Club Speaker
2017	CAMD Ph.D. Development Committee
2017	CAMD Graduation Faculty Speaker
2016	CAMD Faculty Colloquium Speaker
2015	CAMD Faculty Colloquium Co-Organizer
2014	NEH Summer Stipend Review Committee
2013	CAMD Internal Grant Review Committee

**Service to
Department**

2020	Tenure and Promotion Committee
2020-	Faculty mentor, Katherine Haenschen
2020	Chair, Merit Review Committee
2019	Chair, Hiring Committee
2017	Hiring Committee
2016-2018	Curriculum Committee
2014	Hiring Committee
2013	Speaker and Events Committee

**Service to
Community**

- 2012 Faculty Representative, NEU Major Fair
- 2021-2022 Chair, Newton Human Rights Commission
- 2017-2018 Social Media Advisor, Teen Empowerment
- 2015-2020 Commissioner, Newton Human Rights Commission
- 2013-2015 Social Media Advisor, Newton Teen Voice

**Professional
Memberships**

Association for the Advancement of Artificial Intelligence, Association for Computing Machinery, International Communication Association, International Network for Social Network Analysis, National Communication Association, Network Science Society