BROOKE FOUCAULT WELLES

Curriculum Vitae | January 30, 2017

Contact Information

Northeastern University, Department of Communication Studies 204 Lake Hall, 360 Huntington Avenue, Boston, MA 02115

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Academic Appointments

Northeastern University

2012-present, Assistant Professor

2013-present, Core Faculty, Network Science Institute

2012-present, Core Faculty, NU-Lab for Texts, Maps and Networks

Education

Ph.D. Northwestern University, School of Communication, 2012

Focus: Media, Technology and Society Dissertation Advisor: Noshir Contractor

M.S. **Cornell University,** Department of Communication, 2003

Focus: Information Science Thesis Advisor: Geri Gay

B.S. **Cornell University,** Department of Communication, 2001

Publications

Journal Articles

- 1. **Foucault Welles, B.** and Xu, W. (forthcoming) Network Visualization and Problem-Solving Support: A Cognitive Fit Study.
- 2. Jackson, S.J., Bailey, M., and **Foucault Welles, B**. (2017). #GirlsLikeUs: Trans advocacy and community building online. *New Media and Society,* doi: 10.1177/1461444817709276.
- 3. 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.
- 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.
- 5. 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.
- 6. 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.

- 7. **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.
- 8. Jackson, S. J. and **Foucault Welles, B.** (2016). #Ferguson is Everywhere: Initiators in Emerging Counterpublic Networks. *Information, Communication and Society*. 19(3), 397-418.
- Jackson, S. J. and Foucault Welles, B. (2015). Hijacking #myNYPD: Social Media Dissent and Networked Publics. *Journal of Communication*. 65(6), 932-952.
- 10. **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.
- 11. **Foucault Welles, B.** and Meirelles, I. (2015). Visualizing Computational Social Science: The Multiple Lives of a Complex Image. *Science Communication*. *13*(1), 35-48.
- 12. **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**
- 13. **Foucault Welles, B.** (2014). On Minorities and Outliers: The Case for Making Big Data Small. *Big Data & Society*, 1(1), 2053951714540613.
- 14. Foucault Welles, B., Rousse, 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.
- 15. **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.

Books

- 1. **Foucault Welles, B.** and González-Bailón, S., eds. (in press). *Handbook of Communication in the Networked Age.* Oxford, UK: Oxford University Press.
- 2. Jackson, S. J., Bailey, M. and **Foucault Welles, B.** (forthcoming). #Hashtag Activism: Race and Gender in America's Networked Counterpublics. Cambridge, MA: MIT Press.

Book Chapters

1. **Foucault Welles, B.** (forthcoming). The Imaginary Board of Directors: A Resource for Introducing Social Capital Theory and Practice. In Cramer, C. and Sheetz, L. (eds) *Network Science in Education*. New York, NY: Springer.

2. **Foucault Welles, B.** (2015). Big Data, Big Problems, Big Opportunities. In Hargittai, E. and Sandvig, C. *Digital Research Confidential*. Cambridge, MA: MIT Press.

Under Review

1. **Foucault Welles, B.** and Jackson, S. The Battle for #Baltimore: Networked Counterpublics and the Contested Framing of Urban Unrest. R&R at International Journal of Communication.

Conference Papers and Proceedings

Conference Proceedings (Archival)

- 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.
- 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
- 3. **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.
- 4. 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*.
- 5. **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.

International Conference Papers

- 1. **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.
- 2. **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.
- 3. **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.

- 4. **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.
- 5. **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.
- 6. 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.
- 7. 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.
- 8. **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.
- 9. **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.
- 10. **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.
- 11. **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.
- 12. **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.
- 13. **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.
- 14. **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.

- 15. **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.
- 16. 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

- 1. **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.
- 2. 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.
- 3. **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.
- 4. **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.**
- 5. 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.
- 6. **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.
- 7. **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.
- 8. **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.

9. **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.

Posters, Panels, and Workshops

- 1. 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.
- 2. Grinberg, N., Joseph, K. and **Foucault Welles, B**. (2017). Perceptual Biases and Social Media. Half-day workshop at the 2017 International Conference on Weblogs and Social Media (ICWSM). Montreal, Canada.
- 3. **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.
- 4. **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.
- 5. 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 accepted for presentation at the 40th Annual Meeting of the American Society of Preventive Oncology, Columbus, OH, USA.
- 6. **Foucault Welles, B.** and González-Bailón, S. (2015). Communication Science in the Digital Age. Preconference Workshop organized at the 65th annual meeting of the International Communication Association (ICA 2015), San Juan, Puerto Rico.
- 7. **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.
- 8. Lazer, D. Meleis, W., **Foucault Welles, B**. Riedl, C., Radford, J., Keegan, B., Ognyanova, K., Wojcik, S., Hoye, 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.
- 9. **Foucault Welles, B.** and González-Bailón, S. (2014). Emerging Research Agendas at the Intersection of Communication and Computational Social Science. Panel presented at the *2014 International Communication Association Conference*, Seattle, WA, USA.
- 10. **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.
- 11. **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.
- 12. **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.
- 13. **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.
- 14. **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.
- 15. 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.
- 16. 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.
- 17. 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.

External Grants

- 1. 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.
- 2. 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.
- 3. 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.
- 4. 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 total, \$12,000 sub-award.

- 5. 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 total, \$8,000 sub-award.
- 6. PI, Charles Cannell Fund for Research in Survey Methodology: *Nonverbal Correlates of Rapport in Survey Interviews* (2008), \$9,500.
- 7. PI, Intel Research Fellowship: New Modes of Interaction: Adolescent Social Behavior Online (2008), \$40,000.

Internal Grants

- 1. Co-PI, Northeastern University Global Resilience Institute Seed Grant: Women and Resilience in Moments of Social Crisis: A Feminist Perspective, (2017-2019), \$52,872.
- 2. 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.
- 3. Co-PI, Northeastern University Tier 1 Research Award: Catalyzing youth advocacy through interactive social network visualizations. (2016-2017), \$50,000.
- 4. Co-PI, Northeastern University NU-Lab Seedling Award: #Hashtag Activism: Networked Counterpublics in the Digital Age. (2015-2016), \$5,500.
- 5. Co-PI, College of Arts, Media and Design Faculty Research Grant: #Hashtag Activism: Networked Counterpublics in the Digital Age. (2015-2016), \$9,959.
- 6. PI, Northeastern University NU-Lab Co-Sponsorship Award, Communication Science in the Digital Age: New Frontiers in Theory and Research Workshop (May 2015), \$1,000.
- 7. Co-PI, Northeastern University Tier 1 Research Award: Mining Big Heterogeneous Networks: Scalable Parallel Algorithms and Effective Scheduling (2014-2015), \$50,000.
- 8. Co-PI, College of Arts, Media and Design Faculty Research Grant: *Cultivating "Network Thinking" for Personal, Social and Emotional Wellness* (2013-2014), \$8,000.
- 9. Co-PI, Northeastern University Collaborative Research Cluster Award: Access, Choice and Involvement in Urban Public Schools (2012-2013), \$2,000.

Honors and Awards

- 2017 Northeastern University Excellence in Teaching Award
- 2017 Northeastern University 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 Herbert S. 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 Nomination, Conference for Human Factors in Computing Systems (CHI) Select 2017 #HashtagActivism: Empowering Youth to Make Social Change. Invited Brimmer and May Bissell Grogan Humanities Symposium. Lectures 2016 #HashtagActivism: Networked Counterpublics in the Digital Age. Rensselaer Polytechnic Institute, IDEA and S+TS speaker series. 2016 Social Media Research: Data, Tools, and Methodologies. DocNow Advisory Board Meeting. 2016 #HashtagActivism: Networked Counterpublics in the Digital Age. University of Pennsylvania, Annenberg School for Communication, DiMeNet Group. 2015 Building Social Capital: The Imaginary Board of Directors Exercise. Boston Public Health Commission, Boston Area Health Education Center Summer Program. 2015 Building Social Capital: The Imaginary Board of Directors Exercise. Cambridge Science Festival. 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. 2014 Building Social Capital: The Imaginary Board of Directors Exercise. NetSciHigh workshop at Boston University. 2014 Identity, Audience, and Affordances: Frameworks for Understanding Youth Privacy in the Internet Age. Summer Institute at the John F. Kennedy Library. 2014 Understanding Young People and Social Media: What your Teen is Really Doing Online. Newton, MA Department of Health and Human Services. 2013 Social Capital and Social Networks: New Opportunities for Youth? NetSciHigh workshop at Boston University. Social Capital and Social Networks: New Opportunities for 2013 Youth? Microsoft Research New England Speaker Series. 2013 Volunteer Science: An Online Platform for Behavioral and Network Science Research. Rensselaer Polytechnic Institute Center for Social Cognitive Network Research. 2010 Nonverbal Correlates of Rapport in Face-to-Face Survey Interviews: An Analysis of Interviewer Behavior. University of

Michigan Survey Research Center Symposium.

Teaching
and Advising

Courses Developed and Taught

2015 – present Social Networks

Undergraduate, 19 students per section

2013 – present Youth and Communication Technology

Undergraduate, 19 students per section

2012 – 2013 Methods and Research in Communication

Undergraduate, 19 students per section

Postdoctoral Researchers Supervised

2015 – 2016 Weiai "Wayne" Xu

Current Appointment: Assistant Professor, UMass, Amherst

Graduate Students Supervised

2017 – present Advisor, Ryan Gallagher, Ph.D Student, Network

Science program at Northeastern University

2017 – present Advisor, Lucas Almeida, Ph.D Student, Network

Science program at Northeastern University

2014 – present Advisor, Devin Gaffney, Ph.D. student, Network Science

program at Northeastern University

2012 – 2014 Dissertation committee member, Hanyu Sun, Ph.D.,

Survey Research Institute at the University of Maryland,

Rapport and its Impact on the Disclosure of Sensitive

Information in Standardized Interviews

Undergraduate Students Supervised

2017 Honors thesis supervisor, Kitty Cheung, *Understanding*

Race in Media and Entertainment through Agenda

Setting Theory

2016 Honors thesis supervisor, Emily Feltault, Network

Diffusion and Product Marketing: The Case of the

Sneakerhead

2014 – 2015 Senior thesis supervisor, Danielle Doucot, (Re) Producing

Health: Social Media and Health Imagery

2013 – 2014 Honors thesis supervisor, Eric Forbush, Social Media and

Wellbeing among Chinese Students Studying in the US

Service To Profession

Editorial Boards

2017 – present Social Media + Society 2014 – present Journal of Web Science

Conference Leadership

- 2018 Senior Program Committee, International Conference on Web and Social Media (ICWSM18)
- 2017 Co-organizer, Symposium for the Society of Young Network Scientists (Doctoral Consortium), International School and Conference on Network Science (NetSci)
- 2016 Program Committee Officer, International Conference on Computational Social Science
- 2015 Program Co-Chair, International World Wide Web Conference track on Web Science

Professional Society Service

2017-2018 Committee Chair, Article and Book Awards, National Communication Association Human Communication and Technology Division

Journal Reviewing

Communication Research, Ethics and Information Technology, Feminist Media Studies, Human Communication Research, International Journal of Intercultural Relations, Journal of Communication, Journal of Computer Mediated Communication, Nature: Human Behavior, Network Science, New Media and Society, Public Opinion Quarterly, SIGNS, Social Media and Society

Grant Reviewing

US Army Research Office, National Science Foundation

Conference Reviewing

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 Weblogs and Social Media (ICWSM), National Communication Association Annual Convention (NCA)

Intellectual Leadership and Agenda Setting

- 2016 Panelist, US Department of Defense Workshop on the Future of Secure and Trustworthy 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 on new directions in Web Science
- 2013 Participant, National Science Foundation advisory workshop on Future Directions in Social Computing

	 2013 Participant, OII advisory panel on Big Data in Public Policy 2013 Faculty Mentor, InGroup Doctoral Consortium 2013 Faculty Mentor, Sloan Foundation doctoral workshop on studying Human Behavior in Online Environments 		
Service to University	2018 2017 - present 2017 2016 2015 - present 2014 - present 2014 - present 2013 - 2014 2013 - 2016 2013 - present 2012 - present	Alumni Affairs Faculty Speaker NEASC Standard 6 Committee University Honors Convocation Faculty Speaker Parents Weekend Faculty Lecturer WGSS Executive Board Network Science Graduate Admissions Committee Network Science Diversity Chair Computational Social Science Diversity Chair Faculty Commencement Marshall Northeastern Safe Zone Ally Computational Social Science Hiring Committee	
Service to College	2017 - 2018 2017 2016 2015 - 2016 2014 2013-2014	CAMD Ph.D. Development Committee CAMD Graduation Faculty Speaker CAMD Faculty Colloquium Speaker CAMD Faculty Colloquium Co-Organizer NEH Summer Stipend Review Committee CAMD FRACIG Grant Review Committee	
Service to Department	2017 - 2018 2016 - 2018 2014 - 2015 2013 - 2014 2012 - 2016 2012	Communication Studies Hiring Committee Communication Studies Curriculum Committee Communication Studies Hiring Committee Communication Studies Speaker and Events Committee Dinner with Faculty, Department Representative What's in a Major Fair, Department Representative	
Service to Community	2015 – present 2013 – 2015	Newton, MA Human Rights Commissioner Faculty Mentor, Newton, MA Teen Voice Program	
Professional Memberships	2009 – present 2007 – present 2006 – present	International Network for Social Network Analysis National Communication Association International Communication Association	