

Curriculum Vitae
Matthew S. Weber

Department of Communication
School of Communication and Information
Rutgers University
4 Huntington St.
New Brunswick, NJ 08901
matthew.weber@rutgers.edu

Ph: (847)-571-3847
matthewsweber.com

EDUCATION

- Ph.D. 2010 Communication, University of Southern California
Dissertation Title:
Media reinvented: The transformation of news in a networked society
Committee Members: Peter Monge (Chair), Manuel Castells, Mark Kennedy
- M.A. 2009 Communication, University of Southern California
- M.S. 2003 Journalism and Media Management, Northwestern University
- B.S. 2002 Industrial Engineering and Economics, Northwestern University

ACADEMIC EXPERIENCE

- 2024 to present Senior Lecturer
Center for Executive Education
Naval Postgraduate Institute
- 2024 to present Professor
Department of Communication
Rutgers University
- Director, Rutgers Network Science Lab
- Member of Doctoral Program Faculty
- 2021 to 2024 Associate Professor
Department of Communication
Rutgers University
- 2020 to present External Graduate Faculty Member
Hubbard School of Journalism and Mass Communication
University of Minnesota

2018 to 2020	Associate Professor Hubbard School of Journalism and Mass Communication University of Minnesota Cowles Fellow of Media Management College of Liberal Arts Teaching Fellow Affiliate Faculty School of Public Health
2019 to 2022, 2016 to 2018	Tow Fellow Tow Center for Digital Journalism Columbia University
2017 to present	Faculty Affiliate (External) Cline Center for Advanced Social Research University of Illinois Urbana-Champaign
2017 to 2018	Associate Professor Department of Communication Rutgers University Co-Director, Rutgers Network Science Lab Member of Doctoral Program Faculty
2011 to 2017	Assistant Professor Department of Communication Rutgers University
2010 to 2011	Postdoctoral Research Associate Center for Technology, Entertainment and Media (CTEM) Fuqua School of Business Duke University
2009 to 2010	Visiting Student Scholar, University of Michigan
2008 to 2010	Lecturer, Annenberg School for Communication and Journalism University of Southern California
2008 to 2009	Visiting Fellow, Reuters Institute for the Study of Journalism Oxford University

PUBLICATIONS

Edited Volumes

Weber, M. S., & Yanovitzky, I. (Eds.). (2021). *Networks of public policymaking*. Palgrave.

Peer-Reviewed Journals (* indicates publications with graduate students)

Weber, M. S., & Treem, J. (In Press). Organizational metrics of technology use and the paradox of control. *Management Communication Quarterly*.
<https://doi.org/10.1177/0893318924130932>

Lee, E. *, & **Weber, M.S.** (In Press). Organizational identification, commitment, and knowledge sharing of gig economy contract workers. *International Journal of Communication*.

Kosterich, A., **Weber, M. S.**, Saffer, A., Kreiss, A. (2025) Network histories: new methods and measures for studying the production of communication. *Digital Journalism*.
<https://doi.org/10.1080/21670811.2025.2505981>

Weber, M.S. & Borges-Rey, E. (2024). Re-opening the Black Box of Code in the Era of Digital Technology. *Digital Journalism*.

Boyles, J. **Weber, M.S.** & Borges-Rey, E. (2024). In Code We Trust? Assessing Code's Role as a Mediator of Power and Ethics within Journalistic Practice. *Digital Journalism*.

Waldherr, A., **Weber, M. S.**, Wu, S., Haim, M., van der Velden, M. A. C. G., & Chen, K. (2024). Between Innovation and Standardization: Best Practices and Inclusive Guidelines in Computational Communication Science. *Journalism & Mass Communication Quarterly*, 0(0). <https://doi.org/10.1177/10776990241301676>

Weber, M. S., & Matthews, N.* (2024). Defining local news based on audience perspectives in the digital era. *Digital Journalism*. <https://doi.org/10.1080/21670811.2022.2142629>

Mitson, R. *, & **Weber, M. S.** (2023). Understanding stakeholder feedback in digital contexts. *International Journal of Communication*, 17, 4624 - 4644.
<https://ijoc.org/index.php/ijoc/article/view/19657/0>

Treem, W., Barley, W., **Weber, M. S.** & Barbour, J. (2023). Managing CMC at work: Coping with Goodhart's Law in an era of digitization and datafication. *Journal of Computer-Mediated Communication*. 28(4). zmad023. <https://doi.org/10.1093/jcmc/zmad023>

- Weber, M. S.,** Armour, V.*, Lindstadt C., Yanovitzky, I. (2023). Testing multiple methods to effectively promote use of a knowledge portal to policymakers: A quasi-experimental evaluation. *Journal of Medical Internet Research*, 25, e41997. <https://doi.org/10.2196/41997>
- Wei, S.*, & **Weber M. S.** (2022). Communication strategies of entrepreneurial organizations in the mobile apps industry: Hidden communication prior to product launch. *International Journal of Knowledge Management*, 18(1), 1-15. <https://doi.org/10.4018/IJKM.291092>
- Weber, M. S.,** & Haseki, M.* (2021). Social media affordances and analytics in the sales process. *International Journal of Electronic Commerce*, 25(1), 73-98. <https://doi.org/10.1080/10864415.2021.1846855>
- Wei, S., & **Weber, M. S.** (2020). The impact of entrepreneurs' prior experience and communication networks on perceived knowledge access. *Journal of Knowledge Management*, 23(5), 1406-1426. <https://doi.org/10.1108/JKM-05-2020-0365>
- Stonbely, S., **Weber, M. S.,** & Satullo, C. (2020). Innovations in public funding for local journalism: A case study of New Jersey's 2018 Civic Information Bill. *Digital Journalism*, 8(6), 740-757. <https://doi.org/10.1080/21670811.2020.174910>
- Gesualdo, N.,* **Weber, M. S.,** & Yanovitzky, I. (2020). Journalists as knowledge brokers. *Journalism Studies*, 21(1), 127-143. <https://doi.org/10.1080/1461670X.2019.1632734>
- Yanovitzky, I., & **Weber, M. S.** (2019). Analyzing use of evidence in public policymaking processes: A theory-grounded content analysis methodology. *Evidence & Policy*, 16(1), 65-82. <https://doi.org/10.1332/174426418X15378680726175>
- Kosterich, A.,* & **Weber, M. S.** (2019). Starting up the news: The impact of venture capital on the digital news media ecosystem. *International Journal on Media Management*, 20(4), 239-262. <https://doi.org/10.1080/14241277.2018.1563547>
- Kosterich, A.,* & **Weber, M. S.** (2018). Transformation of a modern newsroom workforce: A case study of journalist network histories from 2011 to 2015. *Journalism Practice*, 13(4), 431-457. <https://doi.org/10.1080/17512786.2018.1497454>
- Yanovitzky, I., & **Weber, M. S.** (2018). News media as knowledge brokers in public policymaking processes. *Communication Theory*, 29(2), 191-212. <https://doi.org/10.1093/ct/qty023>
- Weber, M. S.,** & Napoli, P. (2018). Journalism history, web archives, and new methods for understanding the evolution of digital journalism. *Digital Journalism*, 6(9), 1186-1205. <https://doi.org/10.1080/21670811.2018.1510293>

- Wei, S.,* & **Weber, M. S.** (2018). Rethinking the complexity of virtual work and knowledge sharing. *Journal of the Association for Information Science and Technology*, 69(11), 1318-1329. <https://doi.org/10.1002/asi.24055>
- Weber, M. S.** (2018). Methods and approaches to using web archives in computational communication research. *Communication Methods and Measures*, 12(2-3), 200-215. <https://doi.org/10.1080/19312458.2018.1447657>
- Weber, M. S.,** & Kosterich, A.* (2018). Coding the news: The role of computer code in filtering and distributing news. *Digital Journalism*, 6(3), 310-329. <https://doi.org/10.1080/19312458.2018.1447657>
- Weber, M. S.,** Ognyanova, K., & Kosterich, A.* (2017). Imitation in the quest to adapt: Lessons from news media on the early Web. *International Journal of Communication*, 11, 5068–5092. <https://ijoc.org/index.php/ijoc/article/view/6074>
- Weber, M. S.** (2017). Unseen disruptions and the emergence of new organizations. *Communication Theory*, 27(1), 92-113. <https://doi.org/10.1111/comt.12105>
- Weber, M. S.,** & Monge, P. (2017). Industries in turmoil: Driving transformation during periods of disruption. *Communication Research*, 44(2), 147-176. <https://doi.org/10.1177/0093650213514601>
- Weber, M. S.,** Fulk, J., & Monge, P. (2016). Emergence of social networking sites as a legitimate organizational form. *Management Communication Quarterly*, 30(3), 305-332. <https://doi.org/10.1177/0893318916629547>
- Bar, F., **Weber, M. S.,** & Pisani, F. (2016). Mobile technology appropriation in a distant mirror: baroque infiltration, creolization and cannibalism. *New Media and Society*, 18(4), 617-636. <https://doi.org/10.1177/1461444816629474>
- Weber, M. S.,** & Kim, H.* (2015). The promise of social media: Virtuality, technology use, and engagement within organizations. *Journal of Applied Communication Research*, 47(1), 385-407. <https://doi.org/10.1080/00909882.2015.1083604>
- Weber, M. S.,** Stephens, K., & Thomas, G. (2015). Organizational disruptions and triggers for divergent sensemaking. *International Journal of Business Communication*, 52(1). 68-96. <https://doi.org/10.1177/2329488414560281>
- International Journal of Business Communication Article of the Year, 2016**
- Ellison, N., Gibbs, J., & **Weber, M. S.** (2015). The use of enterprise social network sites for knowledge sharing in distributed organizations: The Role of Organizational Affordances. *American Behavioral Scientist*, 59(1). 103-123. <https://doi.org/10.1177/0002764214540510>
- Margolin, D., Shen, C., Lee, S., **Weber, M. S.,** Monge, P., & Fulk, J. (2014). Normative influences on network structure in the evolution of the children's rights NGO network,

1977-2004. *Communication Research*, 42(1). 30-59.
<https://doi.org/10.1177/0093650212463731>

Weber, M. S. (2012). Newspapers and the long-term implications of hyperlinking. *Journal of Computer-Mediated Communication*, 17(2). 187-201. <https://doi.org/10.1111/j.1083-6101.2011.01563.x>

Weber, M. S., Chung, C. J., & Park, H. W. (2012). The hyperlinked society: Understanding the changing nature of communication in online environments. *Journal of Computer-Mediated Communication*, 17(2). 117-119. <https://doi.org/10.1111/j.1083-6101.2011.01570.x>

Monge, P., Lee, S., Fulk, J., **Weber, M. S.,** Shen, C., Schultz, C., Margolin, D., Gould, J., & Frank, L. B. (2011). Research methods for studying evolutionary and ecological processes in organizational communication, *Management Communication Quarterly*, 25(2), 211-251. <https://doi.org/10.1177/0893318911399447>

Monge, P., Lee, S., Fulk, J., Frank, L. B., Margolin, D., Schultz, C., Shen, C., Gould, J., & **Weber, M. S.** (2011). Evolutionary and ecological models for organizational communication. In V. Miller, M. S. Poole, D. R. Seibold and Associates (Eds.), *Advancing research in organizational communication through quantitative methodology*, *Management Communication Quarterly*, 25(2), 4-58.
<https://doi.org/10.1177/0893318910390193>

Weber, M. S., & Monge, P., (2011). The flow of digital news in a network of authorities, hubs and providers. *Journal of Communication*, 61(6), 1062-1081.
<https://doi.org/10.1111/j.1460-2466.2011.01596.x>

Invited Publications and Reports

Weber, M. S. (2022). Social media and media ecosystems. *Consortium for Risk Evaluation with Stakeholder Participation*. Department of Energy White Paper.

Weber, M. S. (2020). Web archives: A critical method for the future of digital research. *WARCNet White Paper Series*. University of Aarhus. Aarhus, Denmark

Weber, M. S., Steinke, A.*, Mitson, R.*, Anderson, J.*, Lee, E.*, Xu, H.*, & Wiley, S.* (2019). Consumers' motivations and preferences for media subscriptions. *News Media Alliance*.

Association Trends' Best Book/Manual/Catalog of the Year

Weber, M. S., Andringa, P.*, & Napoli, P.. (2019). Researchers analyzed more than 300,000 local news stories on Facebook. Here's what they found. *Nieman Lab*.

Brugger, N., Milligan, I., Ben-David, A., Gebeil, S., Nanni, F., Rogers, R., **Weber, M. S.,** & Webster, P. (2019). Internet histories and computational methods: A "round-doc" discussion. *Internet Histories*, 1-21. doi:10.1080/24701475.2019.1639352

Weber, M. S., Andringa, P.*, & Napoli, P. (2019). Local news on Facebook: Assessing the critical information needs served through Facebook's TodayIn feature. *News Measures Research Project White Paper*. Duke University and University of Minnesota. <https://hsjmc.umn.edu/sites/hsjmc.umn.edu/files/2019-09/Facebook%20Critical%20Information%20Needs%20Report.pdf>
Covered in the popular press by The New York Times, Washington Post, Nieman Lab; Associated Press coverage ran in 359 newspapers.

Mahone, J., Wang, Q, Napoli, P.M., **Weber, M. S.,** & McCollough, K. (2019). Who's producing local journalism? Assessing journalistic output across different outlet types. *DeWitt Wallace Center for Media & Democracy Working Paper*. Duke University. <https://dewitt.sanford.duke.edu/whos-producing-local-journalism-nmrp-report/>
Study presented as evidence in United States House of Representatives Judiciary Committee Hearing on Saving a Free and Diverse Press, March, 2021

Napoli, P. M., **Weber, M. S.,** McCollough, K.*, & Wang, Q.* (2018). Assessing local journalism: News deserts, journalism divides, and the determinants of the robustness of local news. DeWitt Wallace Center for Media & Democracy Working Paper, http://bit.ly/Local_Journalism.

Weber, M. S., & Kosterich, A.* (2018). Number crunching. *Columbia Journalism Review*, LVII, 106-109.

Weber, M. S., & Kosterich, A.* (2018, March). Study: Data and platform-based jobs grow substantially in NYC newsrooms. *Columbia Journalism Review*. New York, NY: Columbia University. <https://www.cjr.org/?p=73191&preview=true>

Weber, M. S., & Kosterich, A.* (2018). Managing a 21st-century newsroom workforce: A case study of NYC news media. *Tow Center for Digital Journalism*. New York, NY: Columbia University. https://www.cjr.org/tow_center_reports/managing-a-newsroom-workforce-nyc-case-study.php

Weber, M. S., & Kim, H.* (2015). Investing in collaborative technology? Think twice. Although some will benefit, some teams are shying away from collaborative technology use. *Communication Currents*. 10(6). <http://www.natcom.org/CommCurrentsArticle.aspx?id=6733>

Book Chapters and Encyclopedia Entries

Weber, M. S. (In press). Information ecosystems through the lens of Web archives. In N. Brugger, S. Aasman & S. Gebeil (Eds.), *The Routledge companion to transnational web archive studies* (15 pages). Routledge.

Weber, M. S. (In press). Systems theory. In V. Miller & S. Poole (Eds.), *Handbook of organizational communication* (15 pages). SAGE Publications Inc.

- Brugger, N., Milligan, I., Ben-David, A., Gebeil, S., Nanni, F., Rogers, R., **Weber, M. S.**, & Webster, P. (2023). Internet histories and computational methods: a “round-doc” discussion. In G. Goggins & N. Brugger (Eds.), *Oral histories of the Internet and the Web* (pp. 202-222). Taylor & Francis.
- Weber, M. S.**, & Yanovitzky, I. (2021) Knowledge brokers, networks and the policymaking process. In M. S. Weber & I. Yanovitzky (Eds.), *Networks of public policymaking* (pp. 1-26). Palgrave.
- Yanovitzky, I., & **Weber, M. S.** (2021). Closing the theory-research gap in knowledge brokerage: Remaining challenges and emerging opportunities. M. S. Weber & I. Yanovitzky (Eds.), *Networks of public policymaking* (pp. 375-392). Palgrave.
- Weber, M. S.** (2021). Local journalism. In G. Borchard (Ed.), *The SAGE encyclopedia of journalism* (pp. 957-960). SAGE Publications Inc.
- Weber, M. S.** (2021). Advocating for journalism studies' impact on policymaking. In Bélair-V. Gagnon & N. Usher (Eds.), *Journalism research that matters* (pp. 45-57). Oxford.
- Napoli, P. M., & **Weber, M. S.** (2020). Local journalism and at-risk communities in the United States. In Gulyas, A. & Baines, D. (Eds.), *The Routledge companion to local media and journalism* (pp. 368-378). Routledge.
- Kosterich, A. *, & **Weber, M. S.** (2019). Consumers, news and a history of change. In Brugger, N., Milligan, I. & Ankerson, M. (Eds.), *SAGE handbook of web history* (pp. 400-412). SAGE Publications Inc.
- Weber, M. S.** (2019). Understanding the new dynamics of organizational change. In B. Foucault-Welles & S. González-Bailón (Eds.), *The Oxford handbook of networked communication* (pp. 130-149). Oxford University Press.
- Weber, M. S.** (2018). Social network analysis as a method for understanding media. In P. Napoli (Ed.), *Mediated communication* (pp. 171-190). Handbook of communication science series. De Gruyter Mouton.
- Weber, M. S.**, & Shi, W.* (2017). Enterprise social media. In C. Scott & L. Lewis (Eds.), *International encyclopedia of organizational communication*. Sage Publications Inc.
- Weber, M. S.** (2017). The tumultuous history of news on the web. In N. Brugger, & R. Schroeder (Eds.), *The web as history: Using web archives to understand the past and the present* (pp. 83-100). UCL Press.
- Weber, M. S.** (2017). The challenges of 25 years of data. In N. Brugger, (Ed.), *Web 25: Histories from the first 25 years of the world wide web* (pp. 125-138). Peter Lang Publishing.

Shumate, M., & **Weber, M. S.** (2015). Web crawling for social science research. In E. Hargittai & C. Sandvig (Eds.), *Research confidential: Digital methods* (p. 201-222). MIT Press.

Weber, M. S., & Monge, P. (2011). Network evolution. In G. Barnett (Ed.), *Encyclopedia of social networks* (pp. 600-606). Sage Publications Inc.

Published Conference Proceedings

Wei, S.*, & **Weber, M. S.** (2021). Entrepreneurial organizations and the use of strategic silence. Hawaii International Conference on System Sciences. Kauai, Hawaii.

Wei, S.*, & **Weber, M. S.** (2021). Media multiplexity in entrepreneur-mentor relationships. Hawaii International Conference on System Sciences. Kauai, Hawaii.

Milligan, I., Casemajor, N., Fritz, S., Lin, J., Ruest, N., **Weber, M.S.** and Worby, N. (2019). Building community and tools for analyzing web archives through datathons. Joint Conference on Digital Libraries. Urbana-Champaign, IL.

Weber, M. S., & Haseki, M.* (2018). Social media affordances and sequential use to engage clients during the sales process. Hawaii International Conference on System Sciences. Maui, Hawaii. doi: 10.24251/HICSS.2019.289

Weber, M. S., & Nguyen, H.* (2016). Big data? Big issues: degradation in longitudinal data and implications for social sciences. WebSci 2015 Conference Proceedings. doi: 10.1145/2786451.2786482 [18% acceptance rate]

Nguyen, H.*, & **Weber, M. S.** (2015). Internet archives as a tool for research: Decay in large-scale archival records. Proceedings of the IEEE Big Data Congress. 724-727. 10.1109/BigDataCongress.2015.118

Weber, M. S. (2014). Observing the web by understanding the past: Archival Internet research. WWW'14 Companion: Proceedings of the 23rd International Conference on World Wide Web. 1031- 1036. doi: 10.1145/2567948.2579213

Book Reviews

Weber, M. S. (2019). *The archived web: Doing history in the digital age* [Review of the book *The archived web: Doing history in the digital age*, by N. Brugger]. *Journal of the Association for Information Science and Technology*. doi: 10.1002/asi.24276

Articles Under Review

Barker, K., Gonzalez, A., Radhakrishnan, S., Bessarabova, E., Weber, M., Ramirez-Marquez, J., Vorobeychik, Y. & Jiang, J. Perspectives on the Weaponization of Disinformation Against Critical Networks. *Nature Communications*.

Lee, E.*, **Weber, M.S.**, Anderson, J.*, Mitson, R.*, & Steinke, A.* Drivers of consumers' willingness to pay for media. *International Journal of Media Management*. [Revise and Resubmit]

Krahn, S., **Weber, M. S.**, Harkema, M., Acosta, R.*, Greenberg, M., Mayer, H., Kosson, D., Developing a Process for Collaboration-Based Siting of a Federal Consolidated Interim Storage Facility (FCISF) in the United States: Learning from Communities Living with Legacy Waste. *Nuclear Technology*.

Weber, M. S., & Acosta, R.* Organizational communication, institutional theory, and policy: Implications for the future of work. *Communication Theory*.

Weber, M. S., Kramer, B., & Yanovitzky, I. Networks of evidence use in the context of federal childhood obesity policymaking. *Policy Studies*. [Revised and Resubmit]

Articles in Progress

Weber, M. S., & Barley, W. Artificial intelligence, and the power of the past to predict the future of work. [finishing data analysis]

Weber, M. S., & Armour, V. Websites and the Provision of Information for the treatment of Adolescent Depression. [preparing for submission to the Journal of Adolescent Health]

Published Datasets (552 downloads as of August 2022)

Weber, M. S. (2018a). Link lists for websites tracking websites related to the Occupy Wall Street movement from 2010 to 2012. Retrieved from the *Data Repository for the University of Minnesota*, <https://doi.org/10.13020/D6SQ5P>.

Weber, M. S. (2018b). Link lists for websites tracking newspapers and media websites in the US from 2008 to 2012. Retrieved from the *Data Repository for the University of Minnesota*, <https://doi.org/10.13020/D6XD5T>.

Weber, M. S. (2018c). Link lists for websites reporting information on Hurricane Sandy from 2003 to 2012. Retrieved from the *Data Repository for the University of Minnesota*, <https://doi.org/10.13020/D6JM43>.

Weber, M. S. (2018d). Link lists for websites of the US Senate in 2009. Retrieved from the *Data Repository for the University of Minnesota*, <https://doi.org/10.13020/D66X2B>.

Weber, M. S. (2018e). Link lists for websites of the US House of Representatives in 2009. Retrieved from the *Data Repository for the University of Minnesota*, <https://doi.org/10.13020/D65X1N>.

Weber, M. S. (2018f). Link lists for websites tracking the development of the early Web from 1996 to 2000. Retrieved from the *Data Repository for the University of Minnesota*, <https://doi.org/10.13020/D62684>.

SELECTED NEWS MEDIA COVERAGE & COMMENTARY

Contractor, N. (2021). Web Archives. *Untangling the Web*. June 25, 2021
[Interviewed as part of the “Untangling the Web” podcast series, which interviewed established and emerging experts in Web Science to highlight their scholarship.]

Center for Innovation and Sustainability in Local Media (2019). *Matthew Weber’s 21st century newsroom*. Spotlight on Research Podcast Series.
[Interviewed about my research on news media and organizational change.]

Bussler, Rick. (2019). Providing a niche that no one else does. *Dodge County Independent*. November 6, 2019.
[Interviewed as an expert on the role of local news in supporting local community growth and development.]

Faraone, Chris. (2019). No news is bad news. *Boston Magazine*.

Goetz, Kaomi. (2019). Challenges facing Minnesota’s small town newspapers. *Almanac*.
[Television interview on PBS Minneapolis]

Ortutay, Barbara. (2019). Win for local news? Facebook expands new tool aiming to shrink 'news deserts'. *Associated Press*.
[Associated Press article that appeared in 350+ US newspapers]

Schmidt, Christine. (2019). Facebook enters the news desert battle, trying to find enough local news for its Today In feature. *Nieman Lab*.

Wihbey, John. (2014). What’s new in digital and social media research: Linking helps save newspapers and how multitasking spikes arousal. *Nieman Lab*.

Blog Posts

Weber, M. S. and Yanovitzky, I. (2022). Networks, knowledge brokers, and the potential to impact the use of research evidence. *William T. Grant Foundation*.
<https://wtgrantfoundation.org/networks-knowledge-brokers-and-the-potential-to-impact-the-use-of-research-evidence>

Yanovitzky, I. and Weber, M. S. (2020). Conceptual use of research evidence may be more common than you think. *William T. Grant Foundation*.
<https://wtgrantfoundation.org/one-more-take-on-the-conceptual-use-of-research-evidence>

RESEARCH GRANTS

Funded External Research Grants

Weber, M. S., and Kosson, D. (2025 – 2030). Co-PI. Development of an Overarching Strategy to Promote Trusted Knowledge on Radioactive Waste. (\$1,500,000).

Krahn, S., **Weber, M. S.**, Greenberg, M. and Henry, M. (2024 – 2026). Co-PI. Informing Consent-Based Siting of a Consolidated Interim Storage Facility (CISF): Examining Public Engagement Through History and Evaluation of Prior & Current Outreach Results (\$1,000,000: Rutgers SC&I Portion - \$540,809)

Krahn, S., Henry, M., Greenberg, M., Burger, J., **Weber, M. S.**, Higley, K. and Kosson, D. (2023 – 2025). Co-PI. Moving toward consent-based siting of a federal CISF: improving strategies for community-led decision-making during stakeholder and tribal engagements. (\$2,000,000: Rutgers SC&I Portion - \$292,316)

Weber, M. S. (PI) (2023-2025). Methods for mapping local information ecosystems. *New Jersey Civic Information Consortium*. \$90,000.

Barker, K., **Weber, M. S.** & Huertas, A. (2023). Co-PI. SaTC: CORE: Small: Extracting knowledge from interdependent information and physical layers: Securing cyber-physical systems from coordinated false claim attacks. *National Science Foundation*. \$600,000: Rutgers Portion- \$169,769.

Baden, C. (2022). (**Weber, M. S.: Expert Advisor**). COST Action: What are opinions? integrating theory and methods for automatically analyzing opinionated communication. *European Cooperation in Science and Technology*.

Weber, M. S. (2022). (Subaward PI) Understanding the role of social media in complex public policy contexts. *Department of Energy*. Subaward under the Consortium for Risk Evaluation with Stakeholder Participation. (Part II) \$131,211.

Weber, M. S. (2022). (Subaward PI) Understanding the role of social media in complex public policy contexts. *Department of Energy*. Subaward under the Consortium for Risk Evaluation with Stakeholder Participation. (Part I) \$61,246.

Stonbely, S., Holcomb, J., & **Weber, M. S.** (2019-2021). (Co-PI) Cataloging, mapping, and assessing New Jersey's local journalism ecosystems, Phase II. *Tow Center for Digital Journalism*. \$25,000.

Weber, M. S. (2019). (PI) Media organizations and models for driving growth. *News Media Alliance*. \$5,000.

Yanovitzky, I., **Weber, M. S.**, & Blitz, C. (2019-2022). (Co-PI). The role of knowledge brokers and policy ecosystems, in improving the use of research evidence to promote children's mental health. *William T. Grant Foundation*. \$999,875.

Weber, M. S., Yanovitzky, I., Neal, J., & Neal, Z. (PI) (2019). Knowledge brokerage and evidence-informed policymaking and practitioner decision making to improve youth outcomes. *William T. Grant Foundation*. \$48,899.

Napoli, P., & **Weber, M. S.** (Co-PI) (2019-2020). Local news ecosystems II. *Democracy Fund*. \$51,049.

Weber, M. S. (PI) (2017). 2017 Web archiving data workshops. *National Science Foundation*. (#1723430). \$24,113.

Weber, M. S. (PI) (2016). 2016 Web archiving data workshops: Travel Support for U.S. Students. *National Science Foundation*. (#1624067). \$29,883.

Weber, M. S., & Kosterich, A. (PI) (2016-2018). Digital journalism and the challenges of managing a 21st century newsroom workforce. *Tow Center for Digital Journalism*. \$19,689.

Napoli, P., & **Weber, M. S.** (Co-PI) (2016-2018). Local news ecosystems. *Democracy Fund*. \$300,000.

Yanovitzky, I., & **Weber, M. S.** (Co-PI) (2016-2018). Tracking policymakers' acquisition and use of research evidence regarding childhood obesity in the news media. *William T. Grant Foundation*. \$457,862.

Bailey, J., Cramer, T., Taylor, N., Reich, V., Rosenthal, D. S. H., **Weber, M. S.,** & Phillips, M., (Co-PI) (2016 - 2018). Systems interoperability and collaborative development for web archiving. *Institute of Museum and Library Services*. (LG-71-15-0174-15). \$353,221.

Milligan, I., Lin, J., & **Weber, M. S.** (Co-PI) (2015-2016). Unlock your web archives hackathon. *Social Sciences and Humanities Research Council*. \$23,715.

Weber, M. S. (PI) (2012 – 2016). BCC-SBE Collaborative Research: Utilizing archival resources to conduct data-intensive Internet research (with David Lazer, Northeastern University and Kris Carpenter, Internet Archive). *National Science Foundation*. (#1244727). \$251,405.

Weber, M. S. (2012). New methods for utilizing archival research to explore organizational change. *Annenberg Innovation Grant*. \$5,000.

Weber, M. S. (2009). Web science research grant. *Engineering and Physical Sciences Research Council – United Kingdom*. \$5,500.

Grant Advisory Boards

Walker, S. Accelerating research use in courts (ARC). (2020 - 2023). *William T. Grant Foundation*
Role: Expert Panelist and Advisor

Milligan, I., Lin, J., Ruest, N., Bailey, J. Integrating Archives Unleashed Cloud with Archive-It. (2020 – 2023). Andrew W. Mellon Foundation
Role: Advisor

Milligan, I., Lin, J., Ruest, N. Archives Unleashed project. (2017 – 2020). Andrew W. Mellon Foundation
Role: Advisor

Funded Internal Research Grants

Ognyanova, K., **Weber, M. S.**, Ammari, T., Fu, S., Garimella, K., Jhaver, S., Shugars, S., Singh, S., (2023). Computational social science lab. *Rutgers School of Communication and Information*. Basic Collaborative Scholarship Development Grant. \$14,000.

Weber, M. S. (2016). Coding news media. *Rutgers School of Communication and Information*. Research Development Grant. \$3,000.

Weber, M. S. (2014). Web archives and communication research. *Rutgers School of Communication and Information*. Research Development Grant. \$3,000.

Weber, M. S. (2013). Content management systems and production of news media. *Rutgers School of Communication and Information*. Research Development Grant. \$1,200.

Weber, M. S. (2013). Social media in organizations: Understanding affordances. *Rutgers School of Communication and Information*. Grants to Get Grants. \$1,800.

Weber, M. S. (2012). Doctoral student training and workshop. *i-Cubed Grant*. Co-PIs: Frank Bridges and Anne Gilbert. (NSF funding allocated via Rutgers). \$3,000.

Weber, M. S. (2012). Model testing and measure development for inter-organizational social networks. *Rutgers Research Grant*. Co-PIs: Marya Doerfel and Tina-Eliasi Rad (Computer Science). \$82,400.

Weber, M. S. (2012). Social media use in large multinational organizations. *Rutgers School of Communication and Information*. Summer Fellowship Award. \$3,000.

Weber, M. S. (2011). Understanding the Evolution of Online News Media Organizations. *Rutgers School of Communication and Information*. Grants to Get Grants. \$2,500.

Weber, M. S. (2009). Competitive fellowship awarded to support international field research for dissertation studies. *Annenberg International Research Fellowship*. \$12,500.

Weber, M. S. (2009). Digital innovation in organizations. *Annenberg Journalism Digital Initiatives Dissertation Funding*. \$5,000.

Weber, M. S. (2009). Graduate travel grant. *University of Southern California*. \$500.

Weber, M. S. (2008). Graduate travel grant. *University of Southern California*. \$500.

Weber, M. S. (2006 - 2010). Annenberg doctoral fellowship. *University of Southern California*. \$25,000 stipend plus tuition and fees.

External Research Grants Under Review

Krahn, S. and **Weber, M. S.** (2023 – 2025). Co-PI. Informing consent-based siting of a consolidated interim storage facility (CISF): Examining public engagement through history and evaluation of prior & current outreach results. (\$1,000,000: Rutgers SC&I Portion - \$600,000)

HONORS & AWARDS

Finalist, Carnegie Fellows Program, 2020.

Association Trends' Best Book/Manual/Catalog of the Year, 2020.
Awarded for Consumers' Motivations and Preferences for Media Subscriptions

College of Liberal Arts Career Readiness Teaching Fellow, 2019.

Top Paper (1st Place), Association for Education in Journalism and Mass Communication, Communication Theory and Methodology, 2018.

Top Method Paper (1st Place), Association for Education in Journalism and Mass Communication, Communication Theory and Methodology, 2018.

Research Prize for Professional Relevance (2nd Place), Association for Education in Journalism and Mass Communication, 2018.

Top Faculty Paper (1st Place), Association for Education in Journalism and Mass Communication, Media Management, Economics & Entrepreneurship, 2017.

Top Faculty Paper (3rd Place), Association for Education in Journalism and Mass Communication, Media Management, Economics & Entrepreneurship, 2017.

Article of the Year, International Journal of Business Communication, 2016.

Top Faculty Paper, Association for Education in Journalism and Mass Communication, Media Management, Economics & Entrepreneurship, 2016.

Annual Research Award, Department of Communication, Rutgers University, 2014.

Top Paper Finalist, Web Science 2012.

Redding Dissertation Award, Dissertation of the Year, 2011.

Top Paper, Organizational Communication Division, International Communication Association, 2011.

Finalist, Dissertation of the Year, Industry Studies Association, 2010.

Top Paper, Organizational Communication Division, International Communication Association, 2010.

Phi Kappa Phi, Honors, 2008.

Top Paper, Association for Education in Journalism and Mass Communication, 2007.

CONFERENCE PRESENTATIONS

Weber, M. S. (2024, June). *A Comprehensive Approach to Mapping Local News Ecosystems*. Paper presented at the Annual Meeting of the International Communication Association. Gold Coast, Australia.

Weber, M. S. and Acosta, R. (2023, November). *Organizational policies and strategic ambiguity: an examination of return to office policies and diversity, equity, and inclusion initiatives*. Paper presented at the Annual Meeting of the National Communication Association. National Harbor, Maryland.

Weber, M. S. and Barley, W. (2023, November). *Automation discourses and the power of the past to predict the future of work: a computational analysis of news stories from 1950-2019*. Paper presented at the Annual Meeting of the National Communication Association. National Harbor, Maryland.

Barley, W. and Weber, M. S. (2023, November). *Talking about automation: a qualitative analysis of news discourses about automation and work between 1950-2019*. Paper presented at the Annual Meeting of the National Communication Association. National Harbor, Maryland.

Weber, M. S. and Kosterich, A. (2023, August). *Shifts in hiring during an era of evolving technology & automation: lessons from the media industry*. Paper presented at the Annual Meeting of the Academy of Management. Boston, MA.

Weber, M. S. and Kosterich, A. (2023, May). *High-tech hiring: shifts in journalism hiring practices during an era of evolving technology and automation*. Paper presented at the Annual Meeting of the International Communication Association. Toronto, Canada.

- Acosta, R. and Weber, M. S. (2023, May). *Return-to-office policies: influences of employee uncertainty and agentic power on perceived productivity in working from home*. Paper presented at the Annual Meeting of the International Communication Association. Toronto, Canada.
- Acosta, R. and Weber, M. S. (2023, May). *COVID-19 and return-to-office policies: employee's managing uncertainty*. Paper presented at the Annual Meeting of the International Communication Association. Toronto, Canada.
- Weber, M. S., Stonbely, S. and Wiley, S. (2023, February). *Mapping the New Jersey local news ecosystem*. Paper presented at the 2023 Local News Symposium. Chapel Hill, NC.
- Weber, M. S. and Acosta, R. (2022, November). *Institutions, the future of work and the role of organizational communication in shaping policy*. Paper presented at the Annual Meeting of the National Communication Association. New Orleans, LA.
- Acosta, R., and Weber, M. S. (2022, November). *COVID-19 and return-to-office policies: Employee's managing uncertainty*. Paper presented at the Annual Meeting of the National Communication Association. New Orleans, LA.
- Weber, M. S., Lindstadt, C., & Yanovitzky, I. (2021, December). *Improving the use of research evidence in policymaking contexts via online knowledge portals*. Paper presented at the 14th Annual Conference on the Science of Dissemination and Implementation. [virtual conference]
- Lindstadt, C., Weber, M. S., & Yanovitzky, I. (2021, December). *Validation of an instrument for coding journalists' use of research evidence in news reports*. Paper presented at the 14th Annual Conference on the Science of Dissemination and Implementation. [virtual conference]
- Yanovitzky, I., Bejarano, W., Lindstadt, C., & Weber, M. S. (2021, December). *Scope, nature, and timing of research and non-research evidence use by policy advocates and its influence on the implementation of evidence-based policies*. Paper presented at the 14th Annual Conference on the Science of Dissemination and Implementation. [virtual conference]
- Weber, M.S., Barley, W., & Kahn, E. (2021, May). *Artificial intelligence and the power of the past to predict the future of work*. Paper presented at the Annual Meeting of the International Communication Association. [virtual conference]
- Lee, E. & Weber, M.S. (2021, May). *Organizational identification, commitment and knowledge sharing of gig economy contract workers*. Paper presented at the Annual Meeting of the International Communication Association. [virtual conference]
- Lee, E. & Weber, M.S. (2021, May). *Knowledge sharing among contract workers in spaces outside the organization and control of gig workers through algorithmic management*.

Paper presented at the Annual Meeting of the International Communication Association.
[virtual conference]

Weber, M.S., Stonbely, S., & Satullo, C. (2020, May). *Innovation in public funding for local journalism: A case study of New Jersey's 2018 Civic Information Bill*. Paper presented at the Annual Meeting of the International Communication Association. Gold Coast, Australia. [virtual conference]

Mitson, R., & Weber, M.S. (2020, May). *External communication and the challenges of understanding feedback in digital contexts*. Paper presented at the Annual Meeting of the International Communication Association. Gold Coast, Australia. [virtual conference]

Lee, E., & Weber, M.S. (2020, May). *Gig workers in online communities: Challenging control and sharing knowledge*. Paper presented at the Annual Meeting of the International Communication Association. Gold Coast, Australia. [virtual conference]

Weber, M. S., & Yanovitzky, I. (2019, December). *Mapping knowledge brokers in media ecosystems to assess the use of research evidence*. Paper presented at Dissemination & Implementation 2019. Washington D.C.

Gesualdo, N. Weber, M. S., & Yanovitzky, I. (2019, May). *Journalists as knowledge brokers*. Paper presented at the Annual Meeting of the International Communication Association. Washington D.C.

Weber, M. S., Kramer, B., & Yanovitzky, I. (2019, May). *Networks of evidence use in the context of federal childhood obesity policymaking*. Paper presented at the Annual Meeting of the International Communication Association. Washington D.C.

Weber, M. S., Kramer, B., & Yanovitzky, I. (2018, December). *A network methodology for tracing the use of research evidence in policymaking*. Paper presented at Dissemination & Implementation 2018. Washington D.C.

Sung, S., & Weber, M. S. (2018, December). *Organizational knowledge sharing in a modern platform economy: building a new theoretical framework*. Paper presented at CKNOW 2018, San Francisco, CA.

Weber, M. S., & Yanovitzky, I. (2018, December). *Network modeling to understand predictors of evidence use in policymaking*. Paper presented at Dissemination & Implementation 2018. Washington D.C.

Yanovitzky, I., & Weber, M. S. (2018, December). *What evidence counts in health policymaking, why, and when?* Paper presented at Dissemination & Implementation 2018. Washington D.C.

Kosterich, A., & Weber, M. S. (2018, November). *Financing the news: A community ecology approach to the flow of capital into digital news media organizations*. Paper presented at the annual meeting of the National Communication Association. Salt Lake City, UT.

- Weber, M. S., & Napoli, P. (2018, August). *Journalism history, web archives, and new methods for understanding the evolution of digital journalism*. Paper presented at the annual meeting of the Association for Education in Journalism and Mass Communication. Washington D.C.
First Place Paper in Communication Theory and Methodology
First Place Method Paper in Communication Theory and Methodology
- Napoli, P., Weber, M. S., McCollough, K., & Wang, Q. (2018, August). *Assessing local journalism: News deserts, journalism divides, and the determinants of the robustness of local news*. Paper presented at the annual meeting of the Association for Education in Journalism and Mass Communication. Washington D.C.
AEJMC Research Prize for Professional Relevance - Second Place
- Yanovitzky, I., & Weber, M. (2018, May). *Use of research evidence in public health policymaking: Implications for health communication*. Paper presented at the annual meeting of the International Communication Association, Prague, Czech Republic.
- Weber, M. S., & Yanovitzky, I. (2017, December). *The brokering of research evidence compared to the use of claims in the formulation of federal policies to combat childhood obesity, 2000-2014*. Paper presented at Dissemination & Implementation 2017. Alexandria, VA.
- Yanovitzky, I. & Weber, M. S. (2017, December). *Tracking and assessing use of research evidence in public policymaking processes: A theory-grounded methodology*. Paper presented at Dissemination & Implementation 2017. Alexandria, VA.
- Yanovitzky, I. & Weber, M. S. (2017, November). *Quality vs. quantity: Studying the quality of research use in policy and practice*. Paper presented at Evaluation 2017. Washington D.C.
- Yanovitzky, I. & Weber, M. S. (2017, November). *From here to there: Intermediaries and knowledge transfer from research and evaluation to policy and practice*. Paper presented at Evaluation 2017. Washington D.C.
- Weber, M. S. & Kosterich, A. (2017, October). *Coding the news: The role of computer code in filtering and distributing news*. Paper presented at Computation + Journalism 2017. Evanston, IL.
- She, W. & Weber, M. S. (2017, August). *Entrepreneurial organizations and hidden communication prior to product launch*. Paper presented at the Annual Meeting of the Academy of Management. Atlanta, GA.
- Kosterich, A. & Weber, M. S. (2017, August). *Rapid organizational legitimacy: The case of mobile news apps*. Paper presented at the Annual Meeting of the Association for Education in Journalism and Mass Communication (AEJMC). Chicago, USA.

- Kosterich, A. & Weber, M. S. (2017, August). *Transformation of the professional newsroom workforce: An analysis of newsworker roles and skill sets, 2010-2015*. Paper presented at the Annual Meeting of the Association for Education in Journalism and Mass Communication (AEJMC). Chicago, USA.
- Weber, M. S., Kosterich, A., & Tikyani, R. (2017, August). *Coding the news: The role of computer code in the distribution of news media*. Paper presented at the Annual Meeting of the Association for Education in Journalism and Mass Communication. Chicago, IL.
- Kristensen, T. M. & Weber, M. S. (2017, June). *“That’s a good point”: Collaboration & idea development at datathons*. Paper presented at the Science of Team Science (SciTS) Conference. Clearwater Beach, Florida.
- Kristensen, T. M., Weber, M. S., & Yanovitzky, I. (2017, June). *When scientific evidence really matters: Policy windows surrounding childhood obesity*. Paper presented at the Science of Team Science (SciTS) Conference. Clearwater Beach, Florida.
- Kristensen, T. & Weber, M. S. (2017, May). *Hacking creativity: Collaboration, interaction and the generation of New Ideas*. Paper presented at the Annual Meeting of the International Communication Association. San Diego, CA.
- Shi, W. & Weber, M. S. (2017, May). *Rethinking the complexity of virtual work and knowledge sharing*. Paper presented at the Annual Meeting of the International Communication Association. San Diego, CA.
- Kristensen, T. & Weber, M. S. (2017, May). *Beyond traits: Creativity as a communication process*. Paper presented at the Annual Meeting of the International Communication Association. San Diego, CA.
- Yanovitzky, I., Weber, M. S., Gisualdo, N. & Kristensen, T. (2017, May). *Knowledge brokering via news media in the policymaking process*. Paper presented at the Annual Meeting of the International Communication Association. San Diego, CA.
- Weber, M. S. & Yanovitzky, I. (2017, May). *Knowledge brokering, the implementation of health research, and a networks perspective*. Paper presented at the Annual Meeting of the International Communication Association. San Diego, CA.
- Weber, M. S. & Yanovitzky, I. (2016, December). *A methodology for tracking and modeling the dynamics of research evidence use by policymakers*. Paper presented at the 9th Annual Conference on the Science of Dissemination and Implementation. Washington DC.
- Yanovitzky, I. & Weber, M. S. (2016, December). *A longitudinal investigation of knowledge brokering as a mechanism for integrating research evidence into health policymaking*. Paper presented at the 9th Annual Conference on the Science of Dissemination and Implementation. Washington DC.

- Weber, M. S., Ogyanova, K., & Kosterich, A. (2016, November). *Imitation in the quest to adapt: Lessons from news media on the early Web*. Paper presented at the Annual Meeting of the National Communication Association, Philadelphia, PA.
- Weber, M. S., & Treem, J. (2016, November). *Organizational metrics of technology use and the paradox of control*. Paper presented at the Annual Meeting of the National Communication Association, Philadelphia, PA.
- Kristensen, T. & Weber, M. S. (2016, November). *From traits to ties: The communicative influence on creative processes*. Paper presented at the Annual Meeting of the National Communication Association, Philadelphia, PA.
- Kosterich, A., & Weber, M. S. (2016, November). *Rapid organizational legitimacy: The case of mobile news apps*. Paper presented at the Annual Meeting of the National Communication Association, Philadelphia, PA.
- Yanovitzky, I. & Weber, M. S. (2016, November). *News media as knowledge brokers: Rethinking the influence of the news media in public policymaking*. Paper presented at the Annual Meeting of the National Communication Association, Philadelphia, PA.
- Kosterich, A., & Weber, M. S. (2016, August). *Starting up the news: The impact of venture capital on the digital news media ecosystem*. Paper presented at the Annual Meeting of the Association for Education in Journalism and Mass Communication, Minneapolis, MN.
- Weber, M. S. & Milligan, I. (2016, April). *Archives unleashed: Hackathons as a tool for engaging scholars with Web archives*. Paper presented at the Annual Meeting of the International Internet Preservation Consortium, Reykjavik, Iceland.
- Weber, M. S. & Graham, P. (2016, April). *The state of researcher use of web archives*. Paper presented at the Annual Meeting of the International Internet Preservation Consortium, Reykjavik, Iceland.
- Weber, M. S. (2016, January). *From big data to big theory: lessons learned from archival internet research*. Paper presented at the Annual Meeting of the American Historical Association, Atlanta, GA.
- Weber, M. S., & Treem, J. (2015, November). *Immutable technology and the breakdown of organizational change*. Paper presented at the Annual Meeting of the National Communication Association, Las Vegas, NV.
- Treem, J., & Weber, M. S. (2015, November). *Defragmenting work: the use of information communication technology to cope with everyday overload at work*. Paper presented at the Annual Meeting of the National Communication Association, Las Vegas, NV.

- Nguyen, H., & Weber, M. S. (2015, July). *Internet Archives as a tool for research: decay in large scale archival records*. Paper presented at the IEEE Big Data Congress 2015, New York, NY.
- Weber, M. S., & Nguyen, H. (2015, June). *Big data? Big issues: Degradation in longitudinal data and implications for social sciences*. Paper presented at Web Science 2015, Oxford, UK.
- Kristensen, T., & Weber, M. S. (2015, June). *Research network and organizational affiliations of pharmaceutical scientists*. Paper presented at the Annual Meeting of the International Network of Social Network Analysis, Brighton Beach, UK.
- Shi, W., & Weber, M. S. (2015, June). *Entrepreneur-investor relationships in metropolitan areas*. Paper presented at the Annual Meeting of the International Network of Social Network Analysis, Brighton Beach, UK.
- Kosterich, A., & Weber, M. S. (2015, May). *Journalism and the role of venture capital: Navigating the new, news media landscape*. Paper presented at the Annual Meeting of the International Communication Association. San Juan, Puerto Rico.
- Weber, M. S., & Kim, H. (2014, November). *Virtuality, technology use, and engagement within organizations*. Paper presented at the Annual Meeting of the National Communication Association. Chicago, Illinois.
- Weber, M. S., Evans, S., & Driscoll, K. (2014, November). *Seeking structure in anarchy: The emergence of organization in the Occupy Wall Street movement*. Paper presented at the Annual Meeting of the National Communication Association. Chicago, Illinois.
- Weber, M. S. (2014, August). *Back to basics: Big data and education in the social sciences*. Paper presented at the Annual Meeting of the Association for Education in Journalism and Mass Communication, Montreal, Canada.
- Weber, M. S. (2014, August). *A networked perspective on the evolution of news media*. Paper presented at the Annual Meeting of the Association for Education in Journalism and Mass Communication, Montreal, Canada.
- Weber, M. S. (2014, May). *Leveraging archival Internet data to understand the growth of social movements*. Paper presented at the Annual Meeting of the International Communication Association, Seattle, WA.
- Weber, M. S. (2013, November). *Organizational change as speciation: a new theoretical framework for understanding transformation in organizations*. Paper presented at the Annual Meeting of the National Communication Association, Washington D.C.
- Weber, M. S. (2013, June). *Making sense of big data: Developing a social science research agenda*. Paper presented at the Annual Meeting of the International Communication Association, London, UK.

- Haseki, M., & Weber, M. S. (2013, June). *Talking through technology: the duality of maintaining internal and external organizational relationships through social media*. Paper presented at the Annual Meeting of the International Communication Association, London, UK.
- Kim, H., & Weber, M. S. (2013, June). *The promise of social: improving work outcomes in large multinational organizations through the use of collaborative technology*. Paper presented at the Annual Meeting of the International Communication Association, London, UK.
- Weber, M. S. (2013, May). *Utilizing archival Internet data to understand the growth of organizational networks*. Paper presented at the Annual Meeting of the International Network of Social Network Analysis, Hamburg, Germany.
- Haseki, M., & Weber, M. S. (2013, May). *How did you do that? adaptation to new information communication technology in organizations through advice networks*. Paper presented at the Annual Meeting of the International Network of Social Network Analysis, Hamburg, Germany.
- Weber, M. S. (2012, November). *Knowledge networks and employee effectiveness: understanding social media use in a large multinational organization*. Paper presented at the Annual Meeting of the National Communication Association, Orlando, FL.
- Weber, M. S., & Cummings, J. (2012, August). *Revisiting interdependence in multinational firms: collaborative technology and changes in team work*. Paper presented at the Annual Meeting of the Academy of Management, Boston, MA.
- Evans, S., & Weber, M. S. (2012, June). *Emergent structure in a social movement: Occupy Wall Street as a networked organizational form*. Paper presented at Web Science 2012, Evanston, IL.
- Kim, H., & Weber, M. S. (2012, June). *Understanding the use of Web-based technologies in a high-tech organization: the role of task properties and communication network characteristics*. Paper presented at Web Science 2012, Evanston, IL.
- Weber, M. S. (2012, June). *The emergence and evolution of communities of political discussion*. Paper presented at the Annual Political Networks Conference. Boulder, CO.
- Weber, M. S. (2012, March). *Knowledge interdependence and employee effectiveness in a large multinational organization*. Paper presented at the Annual Meeting of the International Network of Social Network Analysis, Redondo Beach, CA.
- Weber, M. S., & O'Driscoll, T. (2012, February). *Social media, social networks and organizational effectiveness*. Paper presented at the Organization Science Winter Conference, Steamboat Springs, CO.

- Weber, M. S., & Monge, P. (2011, August). *Industrial turmoil II: the emergence of new organizational forms in the online news community*. Paper presented at Annual Meeting of the Academy of Management, San Antonio, TX.
- Weber, M. S., & Monge, P. (2011, August). *Industries in turmoil: driving transformation during periods of disruption*. Paper presented at the Annual Meeting of the International Communication Association Conference, Boston, MA.
- Weber, M. S., & Gilbert, J. (2011, February). *Influence and expertise in digital information networks: an examination of online news distribution in social networks*. Paper presented at the Annual Meeting of the International Network of Social Network Analysis, Tampa, Florida.
- Weber, M. S., & Monge, P. (2010, July). *Examining online organizational development through the extraction and analysis of longitudinal network data from the World Wide Web*. Paper presented at the Annual Meeting of the International Network of Social Network Analysis, Riva del Garda, Italy.
- O'Brien, N., Frank, L. B., Gould, J. J., Schultz, C. S., Weber, M. S., & Monge, P. (2010, July). *Collective action in virtual organizations: networks of collaboration in an online scientific community*. Paper presented at the Annual Meeting of the International Network of Social Network Analysis. Riva del Garda, Italy.
- Weber, M. S. (2010, June). *Hyperlinking and the long-term effects of online news strategy*. Paper presented at the Annual Meeting of the International Communication Association, Singapore.
- Margolin, D., Shen, C., Lee, S., Weber, M. S., Monge, P., & Fulk, J. (2010, June). *The multilevel impact of aging: age, evolution, and phase change in the child rights NGO Network*. Paper presented at the Annual Meeting of the International Communication Association, Singapore.
- Weber, M. S., Fulk, J., & Monge, P. (2009, November). *Emergence of social networking sites as a legitimate organizational form*. Paper presented at the Annual Meeting of the National Communication Association, Chicago, IL.
- Weber, M. S. (2009, October). *From the New York Times to the Huffington Post: the emergence and transformation of coevolving forms of news production*. Paper presented at the Organizational Communication Mini-Conference, Evanston, IL.
- Weber, M. S., Stephens, K., & Thomas, G. (2009, August). *Handling live fire: enacting strategic communication in crisis situations*. Paper presented at the Annual Meeting of the Academy of Management, Chicago, IL.
- Weber, M. S. (2009, August). *Experimenting with interactive media: negotiating the role of digital media in news organizations*. Paper presented at Annual Meeting of the Association for Education in Journalism and Mass Communication, Boston, MA.

- Weber, M. S. (2009, March). *A historical perspective on the intersection of networks of news production*. Paper presented at WebScience 2009, Athens, Greece.
- Weber, M. S., Monge, P., & Fulk, J. (2008, May). *Emergence of social networking sites as a legitimate organizational form*. Paper presented at the Annual Meeting of the International Communication Association Conference, Montreal, Canada.
- Weber, M. S., & Monge, P. (2008, May). *The flow of digital news in a network of providers, authorities and hubs*. Paper presented at the Annual Meeting of the International Communication Association Conference, Montreal, Canada.
- Weber, M. S., & Hollingshead, A. (2008, January). *Advice seeking in online discussions: network characteristics as cues of information trustworthiness*. Paper presented at the Annual Meeting of the International Network of Social Network Analysis, Tampa, FL.
- Weber, M. S., Gould, J., & Riley, P. (2007, November). *Globalization, leapfrogging and the diffusion of affordable technologies toward a theory of pro-social convergence*. Paper presented at the Annual Meeting of the National Communication Association, Chicago, IL.
- Bar, F., Pisani, F., & Weber, M. S. (2007, August). *Mobile technology appropriation in a distant mirror: baroque infiltration, creolization and cannibalism*. Paper presented at the Telefonica Conference, Buenos Aires, Argentina.
- Weber, M. S., & Monge, P. (2007, May). *Brokerage in online news networks*. Paper presented at the Annual Meeting of the International Network of Social Network Analysis, Corfu, Greece.
- Monge, P., Fulk, J., Chatterjee, J., Heiss, B., Lee, S., Margolin, D., . . . Weber, M. S. (2007, May). *The structural evolution of organizational communities: How variation, selection and retention processes operate in NGO networks*. Paper presented at the Annual Meeting of the International Network of Social Network Analysis, Corfu, Greece.
- Weber, M. S. (2007, February). *Online newspapers and networks of production*. Paper presented at the Annual Meeting of the Association for Education in Journalism and Mass Communication, University of Nevada, Reno, NV.

INVITED PRESENTATIONS

- Weber, M. S. (2023, October). Testing multiple methods to effectively promote use of a knowledge portal to health policy makers. Policy-Focused Implementation Science Training. New York University.
- Weber, M. S. (2023, March). Mapping local news ecosystems using computational social science techniques. Local News Research Colloquium. University of North Carolina

- Weber, M. S. (2022, October). Social media, misinformation, and local media ecosystems. Department of Energy | Consortium for Risk Evaluation and Stakeholder Participation Colloquium. Vanderbilt University.
- Weber, M. S. (2022, May). Project ASPEN: Policy relevant information on adolescent depression screening. New Jersey County Mental Health State Executive Board.
- Weber, M. S. (2022, May). Project ASPEN: Policy relevant information on adolescent depression screening. New Jersey Behavioral Health Planning Council.
- Weber, M. S. (2021, June). Local news, big data, and algorithmic accountability. WebSci '21. Southampton, UK. **(keynote)**
- Weber, M. S. (2021, March). Local news, big data, and algorithmic accountability. Communication Studies Invited Talk. Concordia University. Montreal, Canada.
- Weber, M. S. (2020, May). Web archives as a critical method for the future of digital research. WARCNet International Internet Research Conference. Aarhus, Denmark. **(keynote)**
- Weber, M. S. (2019, June). Local news in an era of crisis. Think globally, report locally: Worldwide challenges and media trends in local journalism. Research Conference hosted jointly by Northwestern's Local News Initiative and the Konrad Adenauer Stiftung USA Foundation. Chicago, IL.
- Weber, M. S. (2019, May). Maintaining a funded research program. Funded Research Post-Conference. The Annual Meeting of the International Communication Association, Washington D.C. **(Plenary keynote)**.
- Weber, M. S. (2019, April). Networks and the use of research evidence. The William T. Grant Foundation's Advancing the Use of Research Evidence Meeting, Washington D.C. **(Plenary keynote)**
- Weber, M. S. (2019, January). Local news matters in the era of misinformation. Minnesota Newspaper Association Annual Meeting. Bloomington, MN.
- Weber, M. S. (2018, December). Using Internet Archives to map, analyze and assess news media. Yale University Libraries Methods Workshop, New Haven, CT.
- Weber, M. S. (2018, November). Local matters in the era of misinformation. University of Helsinki, Helsinki, Finland.
- Weber, M. S. (2018, November). Losing the news: Web archives and the state of news media. NetLab Colloquium, Aarhus University, Aarhus, Denmark.

- Weber, M. S. (2018, November). Using Internet archives to map, analyze and assess news media. NetLab Methods Workshop, Aarhus University, Aarhus, Denmark.
- Weber, M. S. (2018, November). Local matters in the era of misinformation. Center for Internet Studies, Aarhus University, Aarhus, Denmark.
- Weber, M. S., & Yanovitzky, I. (2018, April). Social network analysis: Modeling the use of research evidence in congressional hearings. The William T. Grant Foundation's Advancing the Use of Research Evidence Meeting, Washington D.C.
- Weber, M. S. (2018, December). The fallacy of local news and the peril of new technology. University of Minnesota. Minneapolis, MN.
- Weber, M. S. (2017, November). Newsroom 21: New hiring practices and the challenge of building a 21st-Century newsroom. University of North Carolina at Chapel Hill. Chapel Hill, NC.
- Weber, M. S. (2017, October). The fallacy of local news and the peril of new technology. University of Illinois, Urbana-Champaign. Urbana, IL.
- Weber, M. S. (2017, June). The webscience of local news networks. University of Southampton. Southampton, UK.
- Weber, M. S. (2017, June). Archives unleashed. RESAW - Researchers, Practitioners and Their Use of the Archived Web. London, UK.
- Weber, M. S. (2017, June). Web 25: Histories from the first 25 years of the World Wide Web. RESAW - Researchers, Practitioners and Their Use of the Archived Web. London, UK.
- Weber, M. S. (2017, June). News, networks & local. Local Journalism and Its Future. Ryerson University. Toronto, Canada.
- Weber, M. S. (2017, May). Space and place: The fallacy of online local news. Geomedia 2017. Karlstad, Sweden.
- Weber, M. S. (2017, February). An agenda for digital content curation. New Jersey Association of School Administrators. Cape May, NJ.
- Weber, M. S. (2017, February). Networks, media and information Flow. William T. Grant Foundation's Advancing the Use of Research Evidence Meeting, Washington D.C.
- Weber, M. S. (2017, February). Knowledge brokering and policy formation. William T. Grant Foundation's Advancing the Use of Research Evidence Meeting, Washington D.C.
- Weber, M. S., & Yanovitzky, I. (2017, February). Information flows, news media and policymaking. The MediaLab at Massachusetts Institute of Technology, Boston, MA.

- Weber, M. S., & Yanovitzky, I. (2017, January). Knowledge Brokering and Policy Formation. Policy Lab at the Children's Hospital of Philadelphia. Philadelphia, PA.
- Weber, M. S. (2016, December). An agenda for digital content curation. New Jersey Association of School Administrators. Cape May, NJ.
- Weber, M. S., & Kosterich, A. (2016, November). Work Histories and Changing Skills in 21st Century Newsrooms. Tow Center for Journalism, Columbia University, New York, NY
- Weber, M. S. (2016, October). Capturing dynamic data for preservation. Preservation and Archiving Special Interest Group. Museum of Modern Art, New York, NY.
- Weber, M. S., & Kosterich, A. (2016, October). Newsroom 21. Dodging the Memory Hole Conference, University of California Los Angeles, Los Angeles, CA
- Weber, M. S. (2016, September). Archives Unleashed: Approaches for big data education. Library of Congress, Washington DC.
- Weber, M. S., & Kosterich, A. (2016, June). Newsroom 21. Tow Center for Journalism, Columbia University, New York, NY
- Weber, M. S. (2015, December). Social network analysis and news media. Tow Tea. Tow Center for Journalism, Columbia University, New York, NY
- Weber, M. S. (2015, March). HistoryTracker & the challenges of Big Theory. L3S Seminar. L3S Research Center, Hannover, Germany.
- Weber, M. S. (2015, January). Tracing Occupy Wall Street through archival data. Columbia University Library Digital Preservation Seminar. Columbia University, New York, NY.
- Weber, M. S. (2014, September). Big data & big theory: Utilizing large scale data to generate new theories about social interaction. 1st International Alexandria Workshop, L3S Research Center, Hannover, Germany. (**keynote**)
- Weber, M. S. (2014, June). Archived web data and the potential for new avenues of social science research. Institute for Quantitative Social Science Research, Harvard University, WIRE Workshop, Boston, MA.
- Weber, M. S. (2013, October). Utilizing archived web data to examine the evolution of media. Massachusetts Institute of Technology, Web Observatory Workshop, Cambridge, MA.
- Weber, M. S. (2013, June). Social media, big data and organizational outcomes. University of Southampton, Provost's Brownbag, Southampton, UK.
- Weber, M. S. (2012, December). Social science research and web archives: building a research agenda. Northeastern University, Boston, MA.

- Weber, M. S. (2012, June). The evolution of information flows in digital networks. Lunch Series. Palo Alto Research Center.
- Weber, M. S. (2010, October). Networks and web science: using observational and empirical data. WebScience: A New Frontier, The Royal Society, London, UK.
- Weber, M. S. (2010, March). The changing culture of newspaper organizations. Presentation at SXSW Interactive, Austin, TX.
- Weber, M. S. (2010, January). Digital news: Successful strategies for linking and thriving in the network society. Speaker Series, Department of Management and Organization, Ross School of Business, University of Michigan, Ann Arbor, MI.
- Weber, M. S. (2009, October). Media reinvented: Dissemination of news in the network Age. Reuters Seminar Series. Reuters Institute for the Study of Journalism, Oxford, UK.
- Weber, M. S. (2009, February). The flow of digital news in a network of authorities, hubs and providers. Faculty Research Retreat, Department of Management and Organization, Marshall School of Business, University of Southern California. Los Angeles, CA.
- Weber, M. S. (2009, March). New patterns of organization in online systems of media organizations. Oxford Internet Institute Research Seminar. Oxford University. Oxford, UK.
- Weber, M. S. (2008, September). Evolving structures of news dissemination. Visiting Speaker Seminar. Wolverhampton University. Wolverhampton, UK.
- Weber, M. S. (2008, September). Evolving structures of news dissemination. Research Seminar. University of Southampton. Southampton, UK.
- Weber, M. S., Gould, J., & Riley, P. (2008, April). Globalization, leapfrogging and the diffusion of affordable technologies toward a theory of pro-social convergence. USC Annenberg Globalization Conference, Los Angeles, CA.
- Weber, M. S., & Monge, P., (2007, November). The flow of digital news in a network of authorities, hubs and providers. Webscience, Networks, and Society Conference, Los Angeles, CA.

TEACHING EXPERIENCE

Rutgers University, School of Communication and Information

Graduate & Masters

COM621: Organizational Communication Research

COM628: Social Media Research and Theory

COM687: Special Topics – Social Network Analysis

Developed new course on advanced social network theory and methodology

Undergraduate

COM412: Communication and Management in Media Organizations

Developed new course introducing students to management of organizations in a new media environment

COM410 (also formerly JMS473): Media, Marketing and Communication

Developed new course integrating communication theory and marketing communication

COM300: Research Methods

COM354: Mediated Communication

COM357: Organizational Communication

Byrne Seminar: Freshmen Seminar on Social Network Analysis

University of Minnesota, Hubbard School of Journalism and Mass Communication

Graduate & Masters

JOUR8675: Information Access

JOUR8900: Social Network Analysis

Undergraduate

JOUR3552: Technology and Global Society

JOUR5752: Media Management

University of Southern California, Annenberg School for Communication and Journalism
Lecturer

Undergraduate

COMM499: Media, Marketing and Communication

Developed new course integrating communication theory and marketing communication

COMM204: Public Speaking

University of Southern California, Marshall School of Business

Facilitator, Experiential Learning Center

Led discussion sections and hands-on communication training for undergraduate students, MBAs and EMBA's.

University of Southern California, Annenberg School for Communication and Journalism
Teaching Assistant

Graduate

CMGT502: Strategic Corporate Communication

Undergraduate

COMM202: Communication and Technology

ADVISING & MENTORING EXPERIENCE

Postdoctoral Advising

Brandon Kramer, Advisor, 2018-2019
(Product Manager, Edge & Node)
Yannick Atouba, Co-Advisor, 2013-2014
(Assistant Professor at University of Texas, El Paso)
Mengxiao Zhu, Co-Advisor, 2012-2013
(Distinguished Research Professor at University of Science and Technology of China)

Doctoral Advisees

YooKyeong Lee (1st Year)
Margo Lee (1st Year)
Mingwei Shen (2nd Year)
Rachel Acosta (3rd Year)
Xizi Ru (Independent Consultant)
Sarah Kay Wiley (6th Year at University of Minnesota)
Allison Steinke (Assistant Teaching Professor, University of Minnesota)
Allie Kosterich (Assistant Professor, Fordham University)
Wei Shi (Assistant Professor, SUNY Farmingdale)
Teis Kristensen (Senior Data Scientist, Axtria)

Dissertation, Thesis, and/or Exam Committee Membership

Eiman Ahmed (Qualifying Exams Committee Member)
Leamm Azoulay (Qualifying Exams Committee Member)
Afrooz Mosallaei (Qualifying Exams Committee Member)
Niki Natarajan (Qualifying Exams Committee Member)
Seo Yoon Sung (Dissertation Committee: now an Assistant Research Professor at University of Southern California)
Nicole Gesualdo (Dissertation Committee: now at American Airlines)
Qun Wang (Dissertation Committee: now an Assistant Professor at Fordham University)
Charlie File (Dissertation Committee: now an Adjunct Professor at Rutgers University)
Inyoung Shin, graduated in 2016 (Dissertation Committee: now an Associate Professor at University of Wisconsin – Milwaukee)
Heewon Kim, graduated in 2016 (Dissertation Committee: now an Associate Professor at University of Arizona)
Nik Rozaidi, graduated in 2015 (Dissertation Committee: now at Bank Negara Malaysia)
Eun Baik, graduated in 2014 (Qualifying Exams Committee Member)
Young Hoon Kim, graduated in 2013 (Dissertation Committee: now privately employed)
Daniel Halperin, graduated in 2012 (Dissertation Committee: now an Associate Professor at Pontificia Universidad Católica de Chile)

Dissertation Committee Member at Other Universities

Yayu Zhou
Candidate at Northwestern University

Sue Magidson
Candidate at Vanderbilt University
Minna Koivula
Preliminary Examiner, Dissertation; Candidate at University of Jyväskylä
Eu Gene Lee
Candidate at University of Southern California
Angela Mary Woodall
Graduate at Columbia University
Lindsey Sherrill, outside committee member
Graduate from University of Alabama; now faculty at University of Northern Alabama

Masters Student Advisees

Renee Mitson
2020; now an Assistant Professor at University of Oregon
Eu-Gene Lee
2020; now a Doctoral Candidate at University of Southern California
Alix Ruggiero
2014; now Global Corporate Citizenship Director, AIG
Samantha Gilham
2013; now Senior Manager, Brand PR & Business Communications, Coca-Cola
Adarsh Pilai
2012

Grant Mentorship

External Mentor to Michelle Jackson, Professor, College of Communication Arts and Science, Michigan State University; mentorship role as part of Dr. Jackson's application to the National Science Foundation faculty development program (ongoing).

External Mentor to Mariah Kornbluh, Associate Professor, Department of Psychology, University of South Carolina; mentorship role as part of Dr. Kornbluh's participation in the William T. Grant Scholars Program –a 3-year commitment to ongoing faculty mentorship (2023 – 2026).

Additional advising includes supervision of 30 undergraduate student researchers supported by ongoing grant-funded research, and supervision of 2 undergraduate honors theses.

SERVICE ACTIVITIES

Service to the Professional Community

Promotion and Tenure (External)

University of Southern California
Duke University
Northwestern University
Northeastern University

National University Singapore
Temple University
Villanova University
University of Texas at Austin
University of Oklahoma

Editorial Board

Internet Histories, 2024 - present
Human Communication Research, 2024 – present
Journal of Social Structure, 2020 – present
Communication Research, 2016 – present
Management Communication Quarterly, 2015 – present
Journal of Web Science, 2013 – 2023
Journal of Applied Communication Research, 2015 – 2022

Journal Guest Editor

Journalism Studies, 2025 – 2026
Special Issue: Mapping Media Ecosystems
Lead Editor

Digital Journalism, 2022 – 2024
Special Issue: Opening the Black Box of Code in Journalism: Materiality,
Manufacture and Methods

Journal of Computer-Mediated Communication, 2012
Special Issue: The Hyperlinked Society: Understanding the Changing Nature of
Communication in Online Environments Through a New Science of the Web

Journal Section Editor

Journal of Web Science, 2015 – 2021

Journal Reviewer (numbers reflect total reviewing activity)

Communication Monographs, 2015 (n = 3)
Communication Quarterly, 2014 (n = 2)
Communication Theory, 2012 – present (n = 5)
Digital Journalism, 2018 – present (n = 6)
Education Policy Analysis Archives, 2019 – present (n = 3)
European Management Journal, 2019 – 2021 (n = 2)
Evidence & Policy, 2020 – present (n = 4)
Human Communication Research, 2012, 2013, 2021, 2022 – present (n = 8)
Information, Communication and Society, 2019 (n = 4)
International Journal of Communication, 2010 – 2013, 2018-2023 (n = 6)
Internet Histories, 2019 – present (n = 3)
Management and Information Science Quarterly, 2018 (n = 2)
Media and Communication, 2022 (n = 2)
Journal of Applied Communication Research, 2012 – 2022 (n = 5)
Journal of Communication, 2009 – 2023 (n = 5)

Journal of Computer-Mediated Communication, 2012, 2014 – present (n = 4)
Journal of Information, Technology & Politics, 2012 – 2022 (n = 3)
Journal of Medical Internet Research, 2023 – present (n = 3)
Journal of the Association for Information, Science and Technology
2019 – present (n = 3)
Journalism & Mass Communication Quarterly, 2014 – present (n = 3)
PLOS ONE, 2021 – present (n = 3)
Public Relations Review (n = 2)
Science, 2017 – present (n = 2)
Social Networks, 2021 – present (n = 5)

Grant Reviewer (numbers reflect total reviewing activity)

European Cooperation in Science and Technology, European Union, 2020, 2021 (n = 4)
Israeli Science Foundation, 2019, 2020, 2023, 2024 (n = 7)
Momenta Foundation, Selection Committee, 2022 (n = 15)
NSF Panel Reviewer, 2016, 2017, 2019 – 2023 (n = 52)
Spencer Foundation Grant Reviewer, 2019, 2022 (n = 3)
Social Sciences and Humanities Research Council, 2020, 2021 (n = 4)
William T. Grant Foundation Reviewer, 2019 – 2023 (n = 5)
ZonMW, The Netherlands Organization for Health Research and Development, External
Reviewer, 2017, 2019, 2020, 2023 (n = 8)

Conferences and Association Service

Local News Impact Consortium

Founding Member and Treasurer, 2023 - Present
Organizer, Research Symposium, Washington DC., August 2023
Organizer, Research Symposium, Durham, NC., March 2024
Organizer, Research Symposium, Minneapolis, MN., May 2024

Academy of Management

Representative-at-Large, Organizational Communication and Information System
Division, 2021 – 2024
Junior Faculty Advisor for Organizational Communication and Information System
Division, 2022, 2023
Doctoral Consortium Advisor for Organizational Communication and Information
System Division, 2020
Nomination Committee for Organizational Communication and Information System
Division, 2018-2019
Organizational Communication and Information System Division, Conference
Reviewer, 2010 – present

ACM WebScience Conference

General Chair, 2024-2025
Senior Program Committee, 2022
Program Chair, 2018, 2021
Workshop Chair, 2017

Proceedings Chair, 2012, 2013
Program Committee, 2013 – 2016, 2019

ACM WebConference

Program Committee 2013 – 2017, 2019 - 2021
Tutorial Chair, 2016
Program Chair, Web Science Track, 2014

Archives Unleashed

Organizer, British Library, London, UK, June 2017
Organizer, Internet Archive, San Francisco, CA, February 2017
Organizer, University of Toronto, Toronto, Canada, March 2016
Organizer, Library of Congress, Washington D.C., June 2016

Association for Education in Journalism and Mass Communication

Tankard Book Award Reviewer, 2019 – 2022
Faculty Mentor, Journalism Studies Division, 2018-2020

Association of National Advertisers

REGGIE National Advertising Award Judge, 2021, 2023

Digital Journalism Paper Development Workshop

Guest Editor and Workshop Organizer, 2022

Hawaii International Conference on System Sciences

Digital Methods Minitrack Chair, 2020 - present

International Communication Association

Chair, Computational Methods Division, 2024 – 2027 (5-year commitment to the division)
Vice Chair, Computational Methods Division, 2022 – 2024
Division Secretary, Computational Methods Interest Group, 2018 – 2021
Organizational Communication Division, Reviewer, 2010 – present
Organizational Communication Division, Redding Dissertation Award Committee, 2012

National Communication Association

Algorithms and the Future of Work, 2019 Preconference Organizer
Organizational Communication Division, Chair Elect, Vice-Chair, Chair, 2019 – 2023 (5-year commitment to the division)
Legislative Assembly Member, 2021- 2024
Organizational Communication Division, Grant Mentoring Cluster, 2022 - present
Organizational Communication Division, Conference Reviewer, 2008 – present

New Horizons; Conference Co-Chair: Leveraging the Ph.D. Outside Academia. 2008

Workshop on the Theory and Practice of Social Machines
Workshop Chair, 2015

Web Archiving and Digital Libraries (WADL)
Organizing Committee, 2015 – 2019, 2022

Service to the University Community

Rutgers University

University

Office for Research, Behavioral, Economic, and Social Sciences Faculty Advisory Committee, 2023 - present
Provost's Strategic Task Force (PST) on Cyberinfrastructure and Data Science, 2022 - present
Research Advisory Committee, 2022 - present
Academic Cluster Committee, School of Graduate Studies, 2022 – present
Provost's Teaching Fellows Program, 2021-2022
Office of Advanced Research Computing, Faculty Advisory Committee, 2016 – 2018, 2021 - 2023
Health and Wellness Summit, Organizing Committee, 2015 – 2016
New Brunswick GA/TA Grievance Process Committee, 2012 – 2014

School

Computational Social Science Lab, Founding Member, 2023-present
Research Development Committee, 2022 - 2024
Diversity, Equity, and Inclusion Committee Member, 2022 - present
A&P Committee Member, 2022
A&P Committee Chair, 2021
Rules of Procedure/Elections & Nomination Committee Member, 2016
Communication Department Faculty Representative for Digital Communication and Information Minor, 2012 – 2018
Social Media Cluster, Member, 2013 – 2018
PR/Marketing Program Committee, 2012
Faculty Advisor, First-year Interest Group Seminars Peer Instructors, 2012
Faculty Advisor, Graduate Student Association, 2012 – 2013
Graduate Student Professionalism Day, Faculty Sponsor, 2012

Department

Research Development Committee, 2023 - present
Communication PhD Area Coordinator, 2023 - present
Facilitator, Strategic Planning Retreat, 2023
Mentoring Committee, 2022-2023
Faculty Search Committee Chair, 2017, 2021

Faculty Search Committee Member, 2016
Faculty Advisor, International Association of Business Communicators,
2012 – 2015
Departmental Research Committee, 2011 – 2012

University of Minnesota

University

Faculty Senate – Technology Committee Member, 2019 – 2022
University Senate – Senator, 2019 – 2021

College

College of Liberal Arts Dean's Liberal Arts Champion Award – Committee
Member, 2019
Dean's First Year Research and Creative Scholars – Faculty Member
Mid-Career Teaching Program - 2020
College of Liberal Arts Teaching Fellow – Level I – 2018 – 2019
College of Liberal Arts Teaching Fellow – Level II – 2019 – 2020

School

Faculty Search Committee Member, 2018, 2019
Graduate Advisory Committee, 2018 – 2020
Special Committee on Research Focus Areas, 2018

University of Southern California

Department

Teaching Liaison, Annenberg Communication Graduate Student Association, 2007
– 2008
Doctoral Representative, Annenberg Communication Graduate Student
Association, 2006 – 2007
Moderator, “Making the Most of Research at Annenberg,” Annenberg Graduate
Student Professionalism Day, 2007.

Service to the Public Community

Board Member, New Jersey Civic Information Consortium, 2023 – present

Ad-Hoc Member, National Alliance on Mental Illness New Jersey Chapter, Policy
Committee, 2021-2022.

Board Member, International Association of Business Communicators – New Jersey
State Chapter, 2012 – 2018

Awards Referee, New Jersey Tech Council, 2015

MEMBERSHIPS

Online News Association, 2024 – present
Association for Computing Machinery – 2020 - present
International Communication Association, 2008 – present
National Communication Association, 2008 – present
International Network of Social Network Analysis, 2009 – present
Academy of Management, 2009 – present
Association for Education in Journalism and Mass Communication, 2010 – present

INDUSTRY EXPERIENCE

BREAKR, Sydney, Australia

Advisory Board Member, April 2019 – April 2023

Works with product development team to advise on content development and networking strategies for developing and distributing new products; advises executive leadership team on industry trends.

Worklytics, New York, NY

Advisory Board Member, Dec. 2016 – March 2020

Advises management team on organizational change strategies, and metrics for managing organizational use of technology.

Marching Penguin, Los Angeles, CA

Advisory Board Member, Sept. 2015 – March 2019

Advises management team regarding strategic approaches to the use of social media in day-to-day work practices; advises board on growth strategies with regards to external communication practices.

Ledge Inc., Los Angeles, CA

Advisory Board Member, Sept. 2013 – Feb. 2019

Advises management team on best practices with regards to social media growth strategies. Assists the marketing and product development teams with strategic targeting of key consumers and helps to craft a forward-looking research agenda.

IBM Corporation, Armonk, NY

Independent Consultant, Aug. 2012 – Jan. 2017

Provide insight and analysis of data as an independent consultant for the Inside Sales division of IBM Corp. Advised management team on enterprise social media adoption strategies and educates employees on successful technology adoption strategies.

Tribune Corporation, Chicago, IL

Assistant Brand Manager, Aug. 2005 – Sept. 2006

Managed key branding initiatives for Chicago Tribune, including ChicagoTribune.com and Metromix.com. Led the launch of customer retention and loyalty program, acquiring 200,000 subscribers in one year, and also launched a companywide rebranding effort. Managed loyalty marketing team and developed accountability metrics.

Starcom Worldwide, Chicago, IL

Senior Media Associate, Sun Microsystems, June 2004 – Aug. 2005

Managed media strategy for multiple million-dollar online media campaigns; responsible for strategy, investment, contract negotiation, and creative management. Also supervised campaign development and launch for multiple products.

Media Associate, Kellogg Co., Aug. 2003 – June 2004

Developed media strategy for \$50-million brand portfolio. Member of successful new business pitch team that acquired additional \$5-million dollar account

Waterloo Courier, Waterloo, IA

Capitol Hill Correspondent, Jan. 2003 – Jun. 2003

Worked as the Washington D.C.-based correspondent for the Waterloo Courier. Covered the House and Senate as the Capitol Hill Correspondent and covered the White House for special events. Published briefs on a daily basis, as well as longer articles on a weekly basis.

LandHere Corporation, Evanston, IL

Investor Relations Manager, Jan. 2001 – Jan. 2002

Developed business plan, launched with seed funding and obtained \$1 million in first-round venture capital funding and angel investments. Managed investor relations through to buyout.