

# Michael W. Kearney

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CONTACT INFORMATION	Missouri School of Journalism 314 Lee Hills Hall Columbia, MO 65211-1200 Office: (573) 882-0424 kearneymw@missouri.edu	Google Scholar  Faculty Page  mikewk.com  @kearneymw  @mkearney 
EDUCATION	Ph.D., Communication Studies, University Kansas Minor: Social and Behavioral Sciences Methodology 2017 M.A., Communication Studies, University Kansas 2013 B.S., Communication, Missouri State University 2012	
APPOINTMENTS	Assistant Professor, University of Missouri Journalism Studies, <a href="#">School of Journalism</a> Data Science & Analytics, <a href="#">Informatics Institute</a> 2017– Courtesy Appointment, University of Missouri Communication, <a href="#">College of Arts &amp; Sciences</a> 2018– Instructor, University of Kansas Leadership Studies, <a href="#">Institute for Leadership Studies</a> 2017 Graduate Assistant, University of Kansas Research, <a href="#">Center for Research Methods &amp; Data Analysis</a> Teaching, <a href="#">Communication Studies</a> Debate coach, <a href="#">Kansas Debate Team</a> 2012–2017	
PEER-REVIEWED JOURNAL ARTICLES	Kearney, M. W. (in press). <i>Analyzing change in network polarization</i> . <i>New Media &amp; Society</i> . Hall, J. A., Kearney, M. W., & Xing, C. (2018). <i>Two tests of social displacement through social media use</i> . <i>Information, Communication and Society</i> . 10.1080/1369118X.2018.1430162 Kearney, M. W. (2017). <i>Interpersonal goals and political uses of Facebook</i> , <i>Communication Research Reports</i> , 32, 1-9. 10.1080/08824096.2016.1250069 Pennington, N. R., Winfrey, K. L., Warner, B. R., & Kearney, M. W. (2015). <i>Liking Obama and Romney (on Facebook): An experimental evaluation of political engagement and efficacy during the 2012 general election</i> . <i>Computers in Human Behavior</i> , 44, 279-283. 10.1016/j.chb.2014.11.032 Kearney, M. W. (2014). <i>How durable is it? A contextualized interpretation of fiat in policy debate</i> . <i>National Journal of Speech and Debate</i> , 2, 2-6. <a href="http://hdl.handle.net/1808/15009">hdl.handle.net/1808/15009</a>	
BOOK CHAPTERS	Kearney, M. W. (In press). <i>Automated accounts in partisan user networks on Twitter</i> . In S. Jarvis (Ed.), <i>New agendas in communication: Conservatively speaking: How right-wing media and messaging (re)made American politics</i> . New York: Routledge. Kearney, M. W. (2018). <i>Analyzing tweets about the 2016 U.S. presidential “blunder” election</i> . In B. R. Warner, D. G. Bystrom, M. S. McKinney, & M. Banwart (Eds.), <i>An unprecedented election: Campaign Coverage, Communication, and Citizens Divided</i> . 9781440860669/390 Banwart, M. C. & Kearney, M. W. (2018). <i>Social dominance, sexism, and the lasting effects on political communication from the 2016 election</i> . In B. R. Warner, D. G. Bystrom, M. S. McKinney, & M. Banwart (Eds.), <i>An Unprecedented Election: Campaign Coverage, Communication, and Citizens Divided</i> . 9781440860669/426 Kearney, M. W., & Banwart, M. C. (2017). <i>Methodological approaches</i> . In C. Holtz-Bacha & M. Just (Eds.), <i>Routledge Handbook of Political Advertising</i> (29-37). 10.4324/9781315694504.ch3	

OTHER SCHOLARLY  
DISSEMINATION

- Kearney, M. W. (2017). [Cross-lagged panel analysis](#). In M. Allen (Ed.), *SAGE Encyclopedia of Communication Research Methods* (313-314). [10.4135/9781483381411.n117](#)
- Kearney, M. W. (2017). [Cramér's V](#). In M. Allen (Ed.), *SAGE Encyclopedia of Communication Research Methods* (290). [10.4135/9781483381411.n107](#)
- Kearney, M. W. (2017). [Foundational literature reviews](#). In M. Allen (Ed.), *SAGE Encyclopedia of Communication Research Methods* (878-880). [10.4135/9781483381411.n304](#)
- Kearney, M. W. (2014). Persuading audiences with statistical evidence. In C. C. Bird, P. Wagner, & L. Harroff (Eds.), *Speaker-audience communication: The handbook*. Boston: Pearson Custom Publishing. [10.13140/RG.2.2.27930.34242](#)
- Kearney, M. W. (2014). [Review of \*Digital currents: How technology and the public are shaping TV news\* by Rena Bivens](#). *International Journal of Communication*, 8, 2600-2603.
- Kearney, M. W. (2014). [Review of \*Foundations and frontiers of deliberative governance\* by John S. Dryzek with Simon Niemeyer](#). *International Journal of Communication*, 8, 1540-1543.

POPULAR SCIENCE

- Kearney, M. W. (2018). [We put data science to the test to try to uncover the mystery author of the Times' Op-ed](#). *Reynolds Journalism Institute*.
- Kearney, M. W. (2017). [Trusting News project report](#). *Reynolds Journalism Institute*.

SOFTWARE

**CRAN packages**

- \* [pkgverse](#): Build a Meta-Package Universe. *R package*. [↗](#)
- \* [tbltools](#): Tools for Working with Tibbles. *R package*. [↗](#)
- \* [tfse](#): Tools for Script Editing. *R package*. [↗](#)
- \* [funique](#): A Faster Unique Function. *R package*. [↗](#)
- \* [textfeatures](#): Extracts Features from Text. *R package*. [↗](#)
- \* [rtweet](#): Collecting Twitter data. *R package*. [↗](#)

**Github packages**

- \* [tweetbotornot](#): Bot detection. *R package*. [↗](#)
- \* [kaggler](#): Client for accessing Kaggle's API. *R package*. [↗](#)
- \* [ig](#): Client for accessing Instagram's API. *R package*. [↗](#)
- \* [newsAPI](#): R client for newsAPIorg. *R package*. [↗](#)
- \* [nytimes](#): Interacting with NYTimes APIs. *R package*. [↗](#)

**Web Apps**

- \* [tweetbotornot](#): Bot detection. *Shiny App*. [↗](#)
- \* [Interactive Friendship Tool](#). *Shiny App*. [↗](#)
- \* [Simple tool for visualizing correlations](#). *Shiny App*. [↗](#)

INVITED  
PRESENTATIONS

- TBD talk/workshop on data science tools in R. (2019, February). Talk to be hosted by the Carnegie Mellon University Data Science Club in Pittsburgh, PA.
- [Collecting and Analyzing Twitter Data](#). (2018, November). Led workshop for the Program In Statistics and Methodology (PRISM) and Political Science Department in Columbus, OH.
- [Collecting and Analyzing Digital Trace Data](#). (2018, October). Led workshop for the Moody College of Communication in Austin, TX.
- [Automated accounts in partisan user networks on Twitter](#). (2018, April). Presentation delivered as part of 2018 New Agendas in Communication series in Austin, TX.
- [Collecting and analyzing Twitter data](#). (2018, April). Led workshop for the annual Computer Assisted Reporting Conference in Chicago, IL.
- [Twitter data for everyone: An introduction to rtweet](#). (2017, June). Presentation delivered to the R Users Group of Kansas City, Johnson County Library.

- Measures of central tendency, dispersion, and some simple statistical tests. (2017, March). Presentation delivered on behalf of the Center for Research Methods & Data Analysis to SW 541 (Social Work Research Seminar).
- [Data science and “big data” in communication research.](#) (2017, February). Presentation delivered as part of Spring 2017 colloquium series sponsored by Communication Studies Department, University of Kansas.
- Working with the NYTimes article search API. (2017, February). Presentation delivered as part of Spring 2017 workgroup on *Big Dynamic Data*, Center for Research Methods & Data Analysis, University of Kansas.
- [Exploring new media environments with data science.](#) (2017, January). Presentation delivered to the Pew Research Center, Washington, D.C..
- Data wrangling: Parsing JSON, XML, and html data structures. (2016, November). Presentation delivered as part of Fall 2016 workgroup on *Big Dynamic Data*, Center for Research Methods & Data Analysis, University of Kansas.
- [Introduction to rtweet: Collecting Twitter data.](#) (2016, November). Presentation delivered as part of Fall 2016 workgroup on *Big Dynamic Data*, Center for Research Methods & Data Analysis, University of Kansas.
- Data retrieval: Introduction to APIs and web scraping. (2016, October). Presentation delivered as part of Fall 2016 workgroup on *Big Dynamic Data*, Center for Research Methods & Data Analysis, University of Kansas.

## CONFERENCES

### Papers

- Kearney, M.W. (2018, November). *Analyzing follow decisions of partisans on Twitter during the 2016 election.* Paper presented in the Political Communication Division at the 103rd Annual National Communication Association conference in Salt Lake City, Utah.
- Kearney, M.W. (2018, November). *If They Run, Will Attitudes Change? Exploring the Intersection of Sexism, Image, and Viability of Women Candidates in 2018.* Paper presented in the Political Communication Division at the 103rd Annual National Communication Association conference in Salt Lake City, Utah.
- Kearney, M.W. (2018, May). *A network-based approach to estimating political partisanship.* Paper presented at the 68th Annual International Communication Association conference in Prague, Czech Republic.
- Hall, J. A., Kearney, M. W., & Xing, C. (2017, May). *Two tests of social displacement through social media use.* Paper presented at the 67th Annual International Communication Association Convention in San Diego, CA.
- Warner, B. R., & Kearney, M. W. (2017, Sep). *No spillover: A longitudinal analysis of the effects of political communication online and off.* Paper presented at the 3rd Annual International Journal of Press/Politics Conference in Oxford, UK.
- Kearney, M. W., & Webb, C. M. (2017, Sep). *#Politics: Using Twitter data to study public attitudes and public attention in event.* Paper presented at the 113th Annual American Political Science Association Meeting & Exhibition in San Francisco, CA.
- Kearney, M. W. (2017, May). *An introduction to rtweet: Collecting Twitter data.* Paper presented at the 67th Annual International Communication Association Convention in San Diego, CA.
- Hall, J. A., Xing, C., & Kearney, M. W. (2017, May). *Two tests of social displacement through social media.* Paper presented at the 67th Annual International Communication Association Convention in San Diego, CA.
- Webb, C. M., & Kearney, M. W. (2017, February). *Statecraft or sacrifice? The domestic political dynamics of economic sanctions.* Paper presented at the 58th Annual International Studies Association Convention in Baltimore, MD.
- Kearney, M. W. (2016, April). *The null effect of social media use on political participation.* Paper presented in the Political Communication Interest Group at the CSCA Annual Conference, Grand Rapids, MI.
- Kearney, M. W. (2016, April). *Theoretical and empirical review of political discussion orientation scales.* Paper presented in the Political Communication Interest Group at the CSCA Annual Conference, Grand Rapids, MI.

- Kearney, M. W. & Quenette, A. (2015, November). "Nationalizing" the 2014 midterm election: Effects of national news source on perceived candidate polarization. Paper presented at the 101st Annual National Communication Association Convention in Las Vegas, NV.
- Kearney, M. W. (2015, March). *The long game: Political communication and modern longitudinal designs*. Paper presented at the CSCA Annual Conference, Madison, WI.
- Kearney, M. W. (2015, March). *Emphasizing equivalent frames: Political polarization and information processing*. Paper presented at the CSCA Annual Conference, Madison, WI.  
★ Top paper panel
- Kearney, M. W. (2015, March). *Young voters and the polarizing price of political engagement*. Paper presented at the CSCA Annual Conference, Madison, WI.
- Kearney, M. W. (2015, March). *It's my party: The effects of polarizing party frames on information processing*. Paper presented at the CSCA Annual Conference, Madison, WI.
- Kearney, M. W. (2014, November). *Old arguments, new Face[book]s: Analyzing political disagreement on Facebook*. Paper presented at the NCA 100th Annual Convention, Chicago, IL.
- Kearney, M. W. (2014, November). *Yesterday's public opinion expression, today's status update: Interpersonal goals in Facebook political discussion*. Paper presented at the NCA 100th Annual Convention, Chicago, IL.
- Kearney, M. W. (2014, May). *Agonistic politics and the democratic debate following 9/11*. Paper presented at the 16th Biennial RSA Conference, San Antonio, TX.
- Kearney, M. W. (2014, March). *Civic or civic? An Empirical examination of democratic orientations and civic dialogue*. Paper presented at the Civic Dialogue and Leadership Conference, College Station, TX.
- Pennington, N. R., Winfrey, K. L., Warner, B. R., & Kearney, M. W. (2014, March). *The next Facebook election: Evaluating political engagement and efficacy on Facebook during the 2012 presidential election*. Paper presented at the CSCA Annual Conference, Minneapolis, MN.  
★ Top student paper
- Pennington, N. R., Winfrey, K. L., Warner, B. R., & Kearney, M. W. (2013, November). *Finding a role model on Facebook: Political candidates' use of Facebook and young women's political engagement*. Paper presented at the 99th NCA Annual Convention, Washington, D.C.

## Panels

- Kearney, M.W. (2018, November). *Just "Playing" with Social Media Data? Doing Social Analytics in the Era of Cambridge Analytica*. Discussion panel in the Human Communication and Technology Division at the 103rd Annual National Communication Association conference in Salt Lake City, Utah.
- Kearney, M. W. (2016, April). *Bayesian estimation*. Panel presentation in the Political Communication Interest Group at the CSCA Annual Conference, Grand Rapids, MI.
- Kearney, M. W., & Bird, C. C. (2015, November). *#aGreatPlaceToFeelUnsafe: Social media and activism on campus*. Panel presentation at the NCA 101st Annual Convention, Las Vegas, NV.
- Banwart, M. C., Easley, T. M., Kearney, M. W., Stone, C., & Winfrey, K. W. (2013, November). *Dialing in to women...and men? Examining gender in 2012 debates through RTR research*. Panel presentation at the 99th NCA Annual Convention, Washington, D.C.

## Chairing

- Chaired panel. (2016, November). *Social media and political campaigns: Messages, reactions, and uses of social media in the 2016 presidential election*. Political Communication Division, NCA 101st Annual Convention, Pennsylvania, PA.
- Organized panel. (2016, April). *Updating foundations in quantitative research methods*. Political Communication Interest Group, CSCA Annual Conference, Grand Rapids, MI.
- Chaired panel. (2016, April). *Cultural identity and political influence*. Political Communication Interest Group, CSCA Annual Conference, Grand Rapids, MI.

Chaired panel. (2015, November). *Mediated coverage of political information*. Political Communication Division, NCA 101st Annual Convention, Las Vegas, NV.

Chaired panel. (2014, November). *Partisanship and its many effects*. Political Communication Division, NCA 100th Annual Convention, Chicago, IL.

## Responding

Respondent. (2018, November). *Innovations in Political Communication Research*. Political Communication Division, NCA 103rd Annual Convention, Salt Lake City, UT.

## TEACHING

### University of Missouri

- \* [JOURN 8016: Advanced Quantitative Research Methods](#) 2018
- \* JOURN 8006: Quantitative Research Methods in Journalism 2018
- \* JOURN 8000: Mass Media Seminar 2017
- \* DATA\_SCI 7600: Introduction to Data Science 2018
- \* DATA\_SCI 8801: Advanced Topics: Streaming Social Media Data 2018
- \* DATA\_SCI 8610: Statistical and Mathematical Foundations for Data Analytics 2017-2018

### University of Kansas

- \* COMS 307: Intro. to Political Communication 2016
- \* COMS 356: Intro. to Behavioral Research Methods 2015-2016
- \* COMS 201: [Online] Intro. to Leadership Studies 2014-2015
- \* COMS 343: Seminar in Leadership (Teaching Assistant) 2014
- \* COMS 131: Honors Speaker-Audience Communication 2014
- \* COMS 130: Speaker-Audience Communication 2012-2014
- \* LDST 201: Intro. to Leadership Studies 2017

## HONORS & AWARDS

### Academic Awards

- \* [Lynda Lee Kaid Outstanding Dissertation Award, NCA](#) 2017
- \* Kim Giffin Research Award, University of Kansas 2017
- \* Awarded Honors for Dissertation, University of Kansas 2017
- \* Donn W. Parson Award for Excellence, University of Kansas 2016
- \* Hobb Crockett Departmental Research Award, University of Kansas 2016
- \* Sene and Louella Carlile Scholarship, University of Kansas 2016
- \* Awarded Honors for Comprehensive Examinations, University of Kansas 2015
- \* William A. Conboy Outstanding Graduate Student Award, University of Kansas 2015
- \* Top Paper Panel, CSCA Graduate Student Caucus 2015
- \* Top Student Paper (co-author), CSCA Political Communication 2014
- \* Selected Representative, Master's Research Day, Capitol Research Summit 2014
- \* Awarded Honors for Master's Thesis, University of Kansas 2013

### Debate Awards

- \* Donn W. Parson Award for Excellence in Coaching 2013
- \* [1st Round At-Large Bid, 3rd Seed, and 4-time qualifier, NDT](#) 2010
- \* Quarterfinalist, 10th speaker, All-American, 4-time elim participant, CEDA 2010

## REVIEWING

### Editorial Board

- \* Western Journal of Communication 2017–

### Ad Hoc Reviewer

- \* Journalism Studies 2018
- \* Political Communication 2018
- \* New Media & Society 2018
- \* International Journal of Public Opinion Research 2018
- \* Journal of Computer Mediated Communication 2018
- \* International Journal of Communication 2018
- \* Communication Monographs 2018

- \* Journal of Elections, Public Opinion & Parties 2018
- \* Journalism & Mass Communication Quarterly 2017–
- \* Western Journal of Communication 2017–
- \* Asian Journal of Communication 2016–

SERVICE

**Service to School**

- \* Chair, Curriculum Committee, Data Science & Analytics, University of Missouri 2018–2019
- \* Member, Curriculum Committee, Data Science & Analytics, University of Missouri 2017–2018
- \* Member, Committee on Innovation, School of Journalism, University of Missouri 2017–2018
- \* Recruiting, Communication Studies, University of Kansas 2013–2016
- \* Volunteer, Graduate Student Orientation, University of Kansas 2013–2016
- \* Faculty representative, Graduate Student Organization 2015
- \* Secretary/Treasurer, Graduate Student Organization 2014–2015
- \* Meetings with prospective students, Kansas Debate Team 2012–2015
- \* Associate Director and Assistant Director Jayhawk Debate Institute 2013–2015  
*In charge of planning, developing, and coordinating the schedule of events, finances (maintaining a \$250,000 budget), hiring (40+ staff members), and overall maintenance of the 2-week, 3-week, and incoming-freshman debate camps (200 plus participants).*
- \* Judge, Linkugel Speech Competition, University of Kansas 2013–2014

**Service to Discipline**

- \* Chair, Lynda Lee Kaid Dissertation Award Committee, NCA 2018
- \* Paper Reviewer, Political Communication Division, ICA 2017–2018
- \* Member, Committee on Grad Student Involvement, NCA 2015–2016  
*Organized ad hoc committee on increasing graduate student involvement in the Political Communication division at NCA*
- \* Secretary, Political Communication Interest Group, CSCA 2015–2016
- \* Paper Reviewer, Political Communication Division, NCA 2014–2015
- \* Paper Reviewer, Political Communication Interest Group, CSCA 2013–2015
- \* Social Media Operator, Political Communication Interest Group, CSCA 2013–2015
- \* Local arrangements student volunteer, NCA 2014
- \* Local arrangements student volunteer, CSCA 2013

ADVISING

**Doctoral**

- \* Chair, Lingshu Hu, Journalism 2018–
- \* Committee, Taoues Hadour, French Linguistics 2018–
- \* Committee, Warren Davis, Communication 2018–

**Masters**

- \* Chair, Yutong Yuan, Journalism 2018–
- \* Chair, Kyle Brown, Journalism 2018–
- \* Chair, John Heniff, Journalism 2018–
- \* Chair, Tamar Wilner, Journalism 2018
- \* Committee, Jared Andrews, Journalism 2018–
- \* Committee, Lauren Hieger, Journalism 2018–
- \* Committee, Chen Chang, Journalism 2018–
- \* Committee, Timothy Maylander, Journalism 2017–
- \* Committee, Rory Doehring, Communication 2018–
- \* Committee, Daniel Yesenosky, Journalism 2018
- \* Committee, Erdenetungalag Erdenekhuyag, Journalism 2018
- \* Committee, Meghan Welsh, Journalism 2018
- \* Chair, Matt Snively, Data Science 2018
- \* Committee, Eileen Joyce, Data Science 2018
- \* Committee, Bryan Diestelkamp, Data Science 2018
- \* Committee, Samir Hashem, Data Science 2018

## MEDIA

- Insider (2018, August). [13 things that aren't helping your mental health as much as you think](#) by Arielle Tschinkel.
- Revolution Analytics (2018, September). [Who wrote that anonymous NYT op-ed? Text similarity analyses with R.](#)
- Vox.com (2018, September). [Who wrote the anonymous White House op-ed? A linguistic analysis.](#) by Julia Azari.
- VarianceExplained.com (2018, September). [Who wrote the anti-Trump New York Times op-ed? Using tidytext to find document similarity](#) by David Robinson.
- Vital Updates (2018, August). [Study Sheds Light on How Social Media Affects Real Social Situations](#) by Tori Linville.
- Data Science + (2018, July). [Automated Text Feature Engineering using textfeatures in R](#) by Abdul Majed Raja.
- TensorFlow for R Blog (2018, January). [Analyzing rtweet Data with kerasformula](#) by Pete Mohanty.
- Guardian (2018, January). [Guardian US reaches milestone with over 300,000 paying supporters in America.](#)
- juliasilge.com (2018, June). [Punctuation in literature](#) by Julia Silge.
- StudyFinds (2018, August). [Anti-Social Media? Users Not Having Fewer Face-To-Face Interactions, Study Shows](#) by Ben Renner.
- LEO Weekly (2018, January). [An examination of the Twitter habits of Kentucky lawmakers](#) by Robert Kahne.
- Revolution Analytics (2018, March). [BotRNot: An R app to detect Twitter bots](#)
- Daily Mail (2018, March). [Social media DOESN'T make people isolated and depressed, new research suggests](#) by J. Baulkman.
- KOMU (2018, March). [Social media use doesn't affect relationships, study finds](#) by M. McDonald.
- Digital Journal (2018, March). [No decline in face-to-face interactions in the social media era](#) by T. Sandle.
- Psych Central (2018, March). [Social Media Does Not Reduce Social Interactions](#) By R. Nauert.
- Business Services (2018, March). [No proof that social media decrease face-to-face interactions](#) by J. Mackey.
- Futurity (2018, March). [Social media doesn't hurt your face-to-face socializing](#) by C. Riley.
- Missourian (2018, March). [Social media doesn't affect our face-to-face interactions, study finds](#) by H. Black.
- Barron's (2018, March). [Could Social Media Be Good for You? These Researchers Say Yes](#) by J. Swartz.
- MU News Bureau (2018, March). [Social media does not decrease face-to-face interactions, MU study finds](#) by C. Riley.
- MediaPost (2018, February). [Social Media And Human Contact Thrive Together](#) by J. Loechner.
- Columbia Tribune (2018, February). [Air Force officer discusses report on Russian meddling at MU](#) by R. Keller.
- Missourian (2018, February). [Columbia vulnerable to Kremlin fanning flames of 2015 protests](#) by E. McKinley.
- Politico (2018, January). [GOP voters trust CNN, N.Y. Times over Breitbart, InfoWars](#) by J. Schwartz.
- Wired (2018, January). [You can't trust Facebook's search for trusted news](#) by A. Rogers.
- Fortune (2018, January). [New York Times Stock Surges After Facebook's 'Trusted News' Announcement](#) by D. Morris.
- The Atlantic (2018, January). [5 Questions About Facebook's Plan to Rate Media by 'Trustworthiness'](#) by A. Madrigal.

CNET (2018, January). [With two questions Facebook is deciding the future of news](#) by I. Sherr.

AdWeek (2017, August). [How A British TV Network Became One of the Most Trusted News Sources Among Americans](#) by A. J. Katz.

MarketWatch (2017, August). [These are the most — and the least — trusted news sources in the U.S.](#) by S. Chang.

O'Dwyer's (2017, August). [Internet News Sites Seen as Least Trustworthy](#) By J. Gingerich.

The Guardian(2017, August). [Four UK news sources among top 10 most trusted in US – survey](#) by G. Ruddick.

The Wrap (2017, August). [British Media Outlets Most Trusted US News Sources in New Poll](#) by B. Flood.

The Drum (2017, August). [BuzzFeed and Breitbart at bottom of media trust list as Americans place trust in British outlets](#) by J. Glenday.