SCHOLARLY PUBLICATIONS AND PRESENTATIONS

Peer-reviewed journal publications:


8. Groshek, J., Basil, M., Guo, L., Parker Ward, S., Farraye, F. and Reich, J. (2017). “Social Media, Social Stigma: An Examination of Media Consumption and Creation in Attitudes toward and Knowledge of Inflammatory Bowel Disease.” *Journal of Medical Internet Research, 19*(12), 1-10. [ISI: 5.84 | link]


Inflammatory Bowel Disease.” *Inflammatory Bowel Diseases*, 22(11), 2678-2687. [ISI: 4.36 | link]


Refereed book chapters and encyclopedia entries:


Public Relations and Public Diplomacy: Communication and Engagement (pp. 331-345). Peter Lang. [link]


Manuscripts under review:


Book projects:


Refereed conference paper presentations:


50. Groshek, J. “Democratic Forecasts and Internet Diffusion: A Time-Series Analysis of 72 Countries.” Presented to the International Association for Media and Communication Research, Mexico City, Mexico, July 2009.


*Won Second Place in Student Paper Competition*


Invited presentations:


64. “The revolution will be streaming: How user agency, algorithms, and mobility are transforming media and reshaping media effects.” Featured speaker, University of Minnesota, December 2017.


68. “Crafting your online scholarly persona.” Featured speaker, Boston University Research | Office of the Provost, October 2017.

70. “Binging and voting: A first look at what streaming television has to do with political participation.” Invited speaker, University of Groningen, May 2016.


72. “Making big (mobile) data small and useful: A case study in social media analysis, hostility, and communicating across devices” Invited speaker, Erasmus University Rotterdam, April 2016.


75. “Mining, Sorting, and Visualizing Social Media for Purpose and Profit.” Invited speaker, Asset Allocation Research Team, Fidelity Investments, October 2014.


78. “Applying Data Aggregation for Diversification—Pedagogy / Research / Practice.” Invited panelist at AEJMC, Montreal, August 2014.


84. “Internationalizing the discipline: From students to service to studies.” Invited panelist at AEJMC, Chicago, August 2012.


88. “Voter Learning, Campaign Interest, and Intention to Vote in the 2008 U.S. Presidential Election: Did the Media Matter?” Presented to the Center for Communication Research Seminar Series, City University of Hong Kong, June 2009.


GRANTS, HONORS, AND INITIATIVES

Financial awards:


• Health Systems Innovation and Policy. ($33,000 – funded), “Understanding and Diagnosing Antimicrobial Resistance.” Co-principal Investigator.


• Faculty Research Grant ($20,000 – funded), Faculty of Arts, University of Melbourne, January 2013. Principal Investigator.

• Visiting Scholar (€25,000 – funded), Institute for Advanced Study in Toulouse, May/June 2013, Toulouse, France. Principal Investigator.

• Research Grant (€2,000 – funded), Erasmus School of History, Culture and Communication, Erasmus University Rotterdam, July 2011. Co-Principal Investigator.

• Research Grant ($1,250 – funded), College of Liberal Arts and Sciences Small Grant Competition, Iowa State University, October 2009. Principal Investigator.

• Research Grant ($7,250 – funded), College of Liberal Arts and Sciences Small Grant Competition and Vice President for Research Office, Iowa State University, September/October 2008. Co-Principal Investigator.

• Dissertation Research in Aid Grant ($650 – funded), School of Journalism, Indiana University, November 2006. Principal Investigator.

• Thesis Research Grant ($1,000 – funded), Damm Foundation (outside of university award), November 2002. Principal Investigator.

Research awards:

• Associate Chair. International Conference on Interactive Experiences for Television and Online Video, Hilversum, Netherlands, June 2017.

• Junior Faculty Fellow. Hariri Institute for Computing and Computational Science & Engineering, Boston University, May 2016.

• Research Host Speaker, U.S. State Department International Visitor Leadership Program, Social Media and Higher Education, February 2014

• Presidential Citation, Association for Education and Mass Communication (AEJMC), September 2013

• Top Faculty Paper, Open Competition (Refereed), Electronic News Division of AEJMC, August 2013

• Full Member, NeSCoR (Netherlands School of Communication Research), Scientific Director: Claes de Vreese

• Panelist on “Developing Ethical Theory Across the Field” Special Paper Call (Refereed), Media Ethics Division of AEJMC, August 2007

• Second Place, Moeller Student Paper Competition (Refereed) in Mass Communication and Society Division of AEJMC, August 2005
*Honorarium*
Pedagogical awards:

- 2016 Teacher of the Year Award – Boston University Division of Emerging Media Studies (Inaugural Honoree)
- Hosted University of Michigan graduate student for intensive summer research collaboration on cross-national time-series research study, May 2011
- “From Convergence to Emergence: Opportunities and Challenges in Teaching Journalism and Mass Communication Beyond Our Comfort Zones.” Proposed, organized, and presided panel at AEJMC, Washington DC, August 2007

EDUCATION

Indiana University (08/04 to 05/08) Bloomington, IN
- Ph.D., Mass Communication
- Concentrations in Political and International Communication
- Dissertation: “Freedom and ‘New’ Media: Examining the Relationship between Communication Technologies and Democracy Cross-Nationally from 1946 to 2003.”
- Dissertation Chair: Dr. David H. Weaver

Marquette University (08/01 to 05/03) Milwaukee, WI
- M.A., Mass Communication
- Thesis Chair: Dr. Lawrence Solely

University of Wisconsin-Stout (08/96 to 12/00) Menomonie, WI
- B.S., Technology Education major, English Literature minor
- Semester exchange, University College London

TEACHING EXPERIENCE

Instructor of record Boston University

Course: Collaboratory: Digital Media Research Methods (present)
Course: #Trending Insights: Social Data Analysis and Visualization (present)
Course: Time, Place, and Social Data: Advanced Issues in Large-Scale Analysis and Visualization (present)
Course: Connecting Humans: Social Networks and Media  (present)
Course: Mass Communication Research      (present)

Instructor of record
University of Melbourne

Course: History of Networked Media (01/13 to 02/13)

Instructor of record
Erasmus University

Course: Media and Politics (09/10 to 05/12)
Course: Quantitative Methods in Media and Communication (09/10 to 05/12)
Course: Media Audiences and Effects (09/10 to 05/12)
Course: Communication Management Workshop (09/10 to 05/12)
Course: Communication Technologies and Their Impacts (09/10 to 05/12)
Course: Methods of Media Research (Graduate) (09/10 to 05/12)

Instructor of record
Iowa State University

Course: JIMC 342—Principles for Visual Communicators (05/08 to 05/10)
Course: JIMC 315—Multimedia Production (08/08 to 05/10)
Course: JIMC 521—Theories of Communication (Graduate) (08/09 to 12/09)

Instructor of record
Indiana University

Course: J210—Visual Communication (06/06 and 06/07)
Course: C201—Hot Topics in Mass Communication (01/07 to 05/07)

Instructor of record
Marquette University

Course: CMST010—Introduction to Human Communication (08/01 to 05/03)

SERVICE ACTIVITIES

Recent popular press articles/interviews:

- Boston Herald. Corporate social media ripe for political hacking. (21 March 2017 | link).
- Boston Herald. Social media giant’s new tools look to curb cyberbullying. (16 November 2016 | link).
- The Conversation. Are we streaming into political participation through a personalized, on-demand TV diet? (30 October 2016 | link).
• The Conversation. How social media can distort and misinform when communicating science. (30 June 2016 | link).
• The Conversation. Customer service on hold: we hate phone menus and don’t trust virtual assistants like Siri. (7 April 2016 | link).
• Boston Herald. It’s a down Periscope for selfie-incriminating criminals. (14 October 2015 | link).
• Boston Herald. Facebook’s getting a ‘dislike’ button. (16 September 2015 | link) and ‘Social media murder’ may be new normal. (27 August 2015 | link).
• The Conversation. How texting helped fuel the anti-austerity protests roiling Europe. (28 October 2015 | link).
• WBUR / National Public Radio. While Polls Show Mass. Governor’s Race Too Close To Call, Twitter Data Shows Clear Leader. (23 October 2014 | link).
• Think Progress. Why The Oldest Member Of Congress Just Lost His Seat. (28 May 2014 | link).
• Boston University. Free Speech Installation Project – Social Media in Politics. (18 April 2014 | link).
• Institute for Advanced Study Toulouse (IAST). The IAST according to you: Collected quotes from IAST visitors. (Spring 2014).
• Think Progress. How ad companies ruin selfies for everyone. (8 April 2014 | link).
• 88.9 / WERS. Social creatures: A connected community. (30 March 2014 | link).
• Visions: Negative Campaign Comparisons. (16 December 2012 | link).
• Algemeen Nederlands Persbureau [National Dutch Newswire]. Netherlands too small for Dutch iPad newspaper. (23 January 2011 | link).
• Deutsche Welle. American professor conducts empirical study on Internet’s democratizing effects. (18 January 2011 | link).
• Erasmus University. Next Generation Classrooms. (September 2010 | link).
• Association for Education in Journalism and Mass Communication. Communication Technology Newsletter. (Fall 2006 to Winter 2014 | link).
• Gulan Magazine [Kurdistan]. Interviewed on then-upcoming Iraqi elections. (27 February 2010).
• Ames Tribune. Iowa State University journalists adjust to changing technology. (26 October 2008).
Editorial positions:

- Founding Editor, *Journal of Communication Technology*
- Editorial Board Member, *Communication Research*
- Editorial Board Member, *Journal of Information Technology and Politics*
- Editorial Board Member, *Communication Yearbook*
- Editorial Board Member, *Media and Communication*
- Editorial Board Member, *Sage Open: Media Studies*

Active manuscript reviewer (peer-reviewed journals):

- *Journal of Communication*
- *New Media & Society*
- *International Journal of Communication*
- *Journal of Computer Mediated Communication*
- *Communication Research*
- *Communication Theory*
- *Political Communication*
- *Journal of Broadcasting and Electronic Communication*
- *Social Science Computer Review*
- *International Journal of Public Opinion Research*
- *Journalism and Mass Communication Quarterly*
- *Journal of Comparative Politics*
- *The Information Society*
- *The International Communication Gazette*
- *The International Journal of Press/Politics*
- *Journal of Information Technology and Politics*
- *First Monday*
- *Politics and the Life Sciences*
- *Mass Communication & Society*
- *International Journal of Culture, Politics, and Society*
- *Internet and Policy*
- *Statistica Applicata*
- *Media, War & Conflict*
- *Social Sciences*
- *Media and Communication*
- *Science Communication*
- *European Political Science*
- *Media Studies*
- *Journal of Youth Studies*
- *Communication Methods and Measures*
- *Information, Communication and Society*
Active manuscript reviewer (peer-reviewed conferences):

- Journalism Studies Division of ICA
- Political Communication Division of ICA
- Communication Technology Division of AEJMC
- Political Communication Interest Group of AEJMC
- Communicating Science, Health, and Risk Division Division of AEJMC
- The Association of Internet Researchers
- International Symposium on Online Journalism

Officer positions:

- Workshop Director. Making Social Media Matter: How to Collect, Analyze, Visualize, and Interpret Social Networks. Boston, MA, January / June / October 2017
- Workshop Director. Streaming, Binge-Watching & Second Screening: Online Social Television in Perspective. Boston, MA, April 2017
- Founding Member, Boston Civic Media Consortium, Boston, MA, August 2014 to present
- Head, Communication Technology Division of AEJMC, August 2012 to August 2013
- International Exchange Coordinator, University of Melbourne Media and Communications, September 2012 to June 2013
- Web Development Coordinator, University of Melbourne Media and Communications, September 2012 to June 2013
- Vice Head, Communication Technology Division of AEJMC, August 2011 to August 2012
- Faculty Council Representative, Erasmus School of History, Culture and Communication, May 2011 to September 2012
- Research Chair, Communication Technology Division of AEJMC, August 2010 to August 2011
- Member of the Erasmus Research Centre for Media, Communication and Culture, July 2010 to present
- Midwinter Conference Chair, Communication Technology Division of AEJMC, August 2009 to August 2010
- Teaching Chair, Communication Technology Division of AEJMC, August 2008 to August 2009
- Professional Freedom & Responsibility Chair, Communication Technology Division of AEJMC, August 2007 to August 2008
- Membership Chair, Communication Technology Division of AEJMC, August 2006 to August 2007
- College Representative, Graduate and Professional Student Organization (GPSO), Indiana University, May 2007 to January 2008
Graduate Student Supervision:

- Major professor / Program supervisor: Brittany Andersen (Ph.D. Student, 2016-present)
- Major professor / Program supervisor: Sarah Parker Ward (Ph.D. Student, 2017-present)
- Major professor / Program supervisor: Lee Hair (Ph.D. Student, 2017-present)
- Qualifying exam committee member: Kate Mays (Ph.D. Candidate, 2018)
- Qualifying exam committee member: Sarah Krongard (Ph.D. Candidate, 2018)
- Program of study / Dissertation committee member: Erin Phillips (Ph.D., Human-Computer Interaction, 2015)
- Thesis supervisor / Major professor:
  - Ioanna Karamanli (M.A., Media, Culture & Society, 2012)
  - Karl Floros (M.A., Media, Culture & Society, 2012)
  - Andrea Pountcheva (M.A., Media, Culture & Society, 2012)
  - Emil Roydev (M.A., Media, Culture & Society, 2012)
  - Angeline Djosef (M.A., Media, Culture & Society, 2011)
  - Vicky Xu (M.A., Media, Culture & Society, 2011)
- Thesis committee member: Erin O’Gara (M.S., Mass Communication, 2009)
  Ying Han (M.S., Mass Communication, 2010)
- Thesis second reader for 19 Master’s degree graduates (2011-2012)

Additional service activities:

- ESL (English as a Second Language) Tutor for non-native speaking Korean students, January 2006 to June 2012

Professional Experience

Chair and Founder (07/17 to present) SoDa Analytics
- Provide platform access to hundreds of users to collect, analyze, visualize, and interpret social media data in the hundreds of millions of units
- Mine social media and carry out algorithmic sorting of networks to identify influential users and patterns in content
- Supported by competitive, merit-based technology development grant

Editor and Online Consultant (01/09 to 12/13) American Journal Experts
- Review and edit academic manuscripts from non-native English speakers prior to submission to academic conferences and journals
- Work independently in creating digital content arena, contribute to web development and design

**Graphic Designer / Database Admin.** (07/03 to 06/04) *Summit Company*
- Designed business to business publications in print and Web formats; maintained company database of thousands of clients’ information
- Responsible for start-to-finish conceptualization, lay out, still photography, typography, image and artwork development

**Section Editor** (04/99 to 05/00) *The Stoutonia*
- Wrote and edited news stories and opinion features for the Student Life section of weekly newspaper; contributed to graphics and design elements.
- Hired, managed, and trained staff of writers and photographers in verbal and visual presentation skills

**FACULTY RESEARCH APPOINTMENTS**

- Associate Professor
  Division of Emerging Media Studies | Boston University
  Boston, MA

- Founding Chair
  Social Data Analytics
  Boston, MA

- Associate Director
  Center for Mobile Communication Studies (CMCS) | Boston University
  Boston, MA

- Visiting Scholar
  School of Journalism and Mass Communication | University of Wisconsin - Madison
  Madison, WI

- Visiting Scholar
  Department of Communication and Culture | Audencia Business School
  Nantes, France

- Scholar in Residence
  School of History, Culture and Communication | Erasmus University Rotterdam
  Rotterdam, The Netherlands

- Assistant Professor
  Division of Emerging Media Studies | Boston University
  Boston, MA
Visiting Scholar
Institute for Advanced Study | Toulouse School of Economics
Toulouse, France

Assistant (Visiting) Professor
School of Culture and Communication | University of Melbourne
Melbourne, Australia

Assistant Professor
School of History, Culture and Communication | Erasmus University Rotterdam
Rotterdam, The Netherlands

Assistant Professor
Greenlee School of Journalism | Iowa State University
Ames, IA

Et Cetera

- Administer Boston University’s Twitter Collection and Analysis Toolkit
- Software: Gephi, SPSS, Stata, SAS, NodeXL, HTML, CSS, more
- Advanced data mining, network analysis, time series / panel regression modelling, machine learning, text and image analytics skills
- Passed Dutch naturalization test (inburgeringsexamen)