

# JACOB GROSHEK, PH.D.

SCHOOL OF HISTORY, CULTURE AND COMMUNICATION  
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## SCHOLARLY PUBLICATIONS AND PRESENTATIONS

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### Peer-reviewed journal publications:

1. Wu, D., Groshek, J., and Elasmr, M. (2016). "Which Countries Does the World Talk About? An Examination of Factors that Shape Country Presence on Twitter." *International Journal of Communication*, 10, 1860-1877. [ISI: 1.01 | [link](#)]
2. Reich, J., Ling, G., Groshek, J., and Farraye, F. (2016). "Social Media Use in Patients with Inflammatory Bowel Disease." *Inflammatory Bowel Diseases*, 1-8. [ISI: 4.46 | [link](#)]
3. Groshek, J. and Al-Rawi, A. (2015). "Anti-Austerity in the Euro crisis: Modeling Protest with Online-Mobile-Social Media Use and Content." *International Journal of Communication*, 9, 3280-3303. [ISI: 1.01 | [link](#)]
4. Al-Rawi, A. and Groshek, J. (2015). "Arab Iranians and their Social Media Use." *CyberOrient: Online Journal for the Virtual Middle East*, 9(2). [[link](#)]
5. Breuer, A. and Groshek, J. (2014). "Online Media and Offline Empowerment in Democratic Transition: Linking Forms of Internet Use with Political Attitudes and Behaviors in Post-Rebellion Tunisia." *Journal of Information Technology & Politics*, 11(1), 25-44. [[link](#)]
6. Groshek, J. and Al-Rawi, A. (2013). "Public Sentiment and Critical Framing in Social Media Content During the 2012 U.S. Presidential Campaign" *Social Scientific Computer Review*, 31(5), 563-576. [ISI: 1.36 | [link](#)]
7. Groshek, J. and Clough Groshek, M. K. (2013). "Agenda Trending: Reciprocity and the Predictive Capacity of Social Networking Sites in Intermedia Agenda Setting across Topics over Time." *Media and Communication*, 1(1). [[link](#)]
8. Groshek, J. and Dimitrova, D. (2013). "A Cross Section of Political Involvement, Partisanship and Online Media in Middle America during the 2008 Presidential Campaign." *Atlantic Journal of Communication*, 21(2), 108-124. [[link](#)]
9. den Hartogh, R., Heng Hsu, C., and Groshek, J. (2013). Music in the eyes: Contextual framing and emotional attributions in user-generated content and culture. *Widerscreen*, 1(1). [[link](#)]

10. Groshek, J. (2012). "Forecasting and observing: A cross-methodological consideration of Internet and mobile phone diffusion in the Egyptian revolt." *International Communication Gazette*, 74(8), 750-768. [SSCI | [link](#)]
11. de Boer, N., Sütfeld, H., and Groshek, J. (2012). "Social Media and Personal Attacks: A Comparative Perspective on Co-creation and Political Advertising in Presidential Campaigns on YouTube." *First Monday*, 17(12). [[link](#)]
12. Groshek, J. and Engelbert, J. (2012). "A Cross-National Comparison of Populist Political Movements and Media Uses in the United States and the Netherlands." *New Media & Society*, 15(2), 183-202. [ISI: 2.85 | [link](#)]
13. Groshek, J. and Conway, M. (2012). "The Effectiveness of the Pervasive Method in Ethics Pedagogy: A Longitudinal Study of Journalism and Mass Communication Students." *Journalism: Theory, Practice and Criticism* 14(3), 330-347. [ISI: 1.29 | [link](#)]
14. Groshek, J. (2011). "Media, Instability, and Democracy: Examining the Granger-Causal Relationships of 122 Countries from 1946 to 2003." *Journal of Communication*, 61, 1161-1182. [ISI: 4.20 | [link](#)]
15. Groshek, J. and Han, Y. (2011). "Negotiated Hegemony and Reconstructed Boundaries in Alternative Media Coverage of Globalization." *International Journal of Communication*, 5, 1523-1544. [ISI: 1.01 | [link](#)]
16. Groshek, J. and Dimitrova, D. (2011). "A Cross Section of Voter Learning, Campaign Interest and Intention to Vote in the 2008 Presidential Election: Did Web 2.0 Matter?" *Communication Studies*, 9, 355-375. [[link](#)]
17. Groshek, J. (2010). "A Time-Series, Multinational Analysis of Democratic Forecasts and Internet Diffusion." *International Journal of Communication*, 4, 142-174. [ISI: 1.01 | [link](#)]
18. Conway, M. and Groshek, J. (2009). "Forgive Me Now, Fire Me Later: Mass Communication Students' Ethics Gap Concerning School and Journalism." *Communication Education*, 58(4), 461-482. [[link](#)]
19. Groshek, J. (2009). "The Democratic Effects of the Internet, 1994-2003: A Cross-National Inquiry of 152 Countries." *The International Communication Gazette*, 71(3), 115-136. [SSCI | [link](#)]
20. Groshek, J. (2008). "Coverage of the Pre-Iraq War Debate as a Case Study of Frame Indexing." *Media, War & Conflict*, 1(3), 315-338. [[link](#)]
21. Groshek, J. (2008). "Homogenous Agendas, Disparate Frames: CNN and CNN International Coverage Online." *Journal of Broadcasting and Electronic Media*, 52(1), 52-68. [ISI: 1.16 | [link](#)]
22. Conway, M. and Groshek, J. (2008). "Ethics Gaps and Ethics Gains: Differences and Similarities in Journalism Students' Perceptions of Plagiarism and Fabrication." *Journalism and Mass Communication Educator*, 63(2), 127-145. [[link](#)]

23. Ogan, C., Ozakca, M., and Groshek, J. (2008). "Embedding the Internet in the Lives of College Students: Online and Offline Behavior." *Social Science Computer Review*, 26(2), 170-177. [ISI: 1.36 | [link](#)]

**Refereed book chapters and encyclopedia entries:**

24. Groshek, J., Guo, L., and Elasmr, M. (in press). "A Sample Methodology for Extracting and Interpreting Country Concept from Social Media Users and Content." In J. Fullerton and A. Kendrick (Eds.), *Reader in Place Branding and Public Diplomacy: The Model of Country Concept*. Peter Lang.
25. Elasmr, M. and Groshek, J. (in press). "An Historical Overview and Future Directions in the Conceptualization of Country Images." In J. Fullerton and A. Kendrick (Eds.), *Reader in Place Branding and Public Diplomacy: The Model of Country Concept*. Peter Lang.
26. Groshek, J., Ogan, C., and Kiran, S. (in press). "Development Institutions." In W. Donsbach (Ed.), *The International Encyclopedia of Communication*. Wiley-Blackwell.
27. McCurdy, P. and Groshek, J. (in press). "Bytes and Bitumen: Digital advocacy and mediated discourse around TransCanada's proposed #EnergyEast pipeline. In M. Lalancette, V. Raynauld, and E. Crandall (Eds.), *What's #Trending In Canadian Politics? Understanding Transformations in Power, Media, and the Public Sphere*. University of British Columbia Press.
28. Groshek, J. (2015). "Development Institutions." In W. Donsbach (Ed.), *The Concise Encyclopedia of Communication*. Wiley-Blackwell. [link](#)
29. Groshek, J. and Bachman, I. (2014). "A Latin Spring? Examining Digital Diffusion and Youth Bulges in Forecasting Political Change in Latin America." In Y. Welp and A. Breuer (Eds.), *Digital Opportunities for Democratic Governance in Latin America* (pp. 17-32). Routledge. [link](#)
30. Breuer, A. and Groshek, J. (2014). "Slacktivism or Efficiency-Increased Activism? Online Political Participation and the Brazilian Ficha Limpa Anti-Corruption Campaign." In Y. Welp and A. Breuer (Eds.), *Digital Opportunities for Democratic Governance in Latin America* (pp. 165-182). Routledge. [link](#)
31. Engelbert, J. and Groshek, J. (2014). "Populism as PR: An International Perspective of Public Diplomacy Trends." In G. Golan, S. Yang, and D. Kinsey (Eds.), *International Public Relations and Public Diplomacy: Communication and Engagement* (pp. 331-345). Peter Lang.
32. Groshek, J. and Brookes, S. (2014). "YouTube / OurTube / TheirTube: Official and Unofficial Online Campaign Advertising, Negativity, and Popularity." In J. A. Hendricks and D. Shill (Eds.), *Presidential Campaigning and Social Media* (pp. 140-153). Oxford University Press. [link](#)

33. Groshek, J. (2010). "The Digital Divide." In S. Horning Priest, Ed., *The Encyclopedia of Science and Technology Communication* (pp. 223-224). Sage. [\[link\]](#)
34. Groshek, J. and Ogan, C. (2008). "Development Institutions." In W. Donsbach, Ed., *The International Encyclopedia of Communication*. Sage. [\[link\]](#)

**Refereed conference paper presentations:**

1. Groshek, J. and Christensen, B. "Emerging Media and Press Freedoms as Determinants of Nonviolent and Violent Political Conflicts, 1990-2006." Manuscript to be presented at the International Communication Association, Fukuoka, Japan, June 2016
2. Breuer, A. and Groshek, J. "Assessing the potential of ICTs for participatory development in Sub-Saharan Africa with evidence from urban Togo." Manuscript to be presented at the International Communication Association, Fukuoka, Japan, June 2016
3. Groshek, J. "Organically Modified News Networks: Gatekeeping in Social Media Coverage of Genetically Modified Organisms." Manuscript to be presented at the International Communication Association, Fukuoka, Japan, June 2016
4. Groshek, J. and Cutino, C. "Meaner on Mobile: Incivility and Impoliteness in Communicating on Sociotechnical Networks." Manuscript to be presented at the Social Media and Society Conference, London, England, July 2016
5. Groshek, J. and Tandoc, E. "The Affordance Effect: Gatekeeping and (Non)reciprocal Journalism on Twitter." Manuscript to be presented at the Social Media and Society Conference, London, England, July 2016
6. Groshek, J. "Pathway to Apathy, Participation or Populism: Social Media Use and Successful Campaigns in the 2014/2015 European Elections." Presented to the Campaigning and Voting in Europe (ECEA), Paris, December 2015
7. Groshek, J. and Engelbert, J. "Social Media Use, Populism, and Electoral Participation in the EU." Presented to the Laboratoire Communication & Politique at L'Université Paris 8, December 2015
8. Groshek, J., Guo, L., and Elasmr, M. "The Development and Validation of a Methodology for Extracting Country Images in Social Media." Presented to the Association for Education in Journalism and Mass Communication, San Francisco, August 2015
9. Groshek, J. and Al-Rawi, A. "Anti-austerity and Networked Journalism in the Euro Crisis: Modeling Protest and Gatekeepers with Online-Mobile-Social Media Usage, Users, and Content." Presented to the Interpretive Policy Analysis Conference, Lille, France, July 2015
10. Bucy, E. and Groshek, J. "Empirical Support for the Media Participation Hypothesis: Longitudinal Trends across Presidential Elections." Presented at the International Communication Association, San Juan, May 2015

11. Groshek, J., Elasmr, M., and Wu, D. "Which Countries Does the World Talk About Online? Exploring the Impact of National Attributes, Resources, and Contexts on Country Presence on Twitter." Presented at the International Communication Association, San Juan, May 2015
12. Groshek, J., Elasmr, M., and Wu, D. "Predictors of Country Mentions in the Twittersphere: Social Media as a New Context for the Study of Country Images." Presented to the International Studies Association, New Orleans, February 2015
13. Bucy, E. and Groshek, J. "Empirical Support for the Media Participation Hypothesis: Longitudinal Trends across Presidential Elections, 1992 to 2012." Presented to the American Association for Public Opinion Research, Anaheim, May 2014
14. Bucy, E. and Groshek, J. "'Powerful and Emotional' Pictures in Television News: Effects on Viewer Comprehension and Political Evaluation." Presented to the American Association for Public Opinion Research, Anaheim, May 2014
15. Groshek, J. Anti-austerity in the Euro Crisis: Modelling Protest Movements through Online-Mobile-Social Media Use and Content. Presented to the European Public Sphere Symposium, Austin, April 2014
16. Groshek, J. and Holt, L.F. "'Don't Ask, Don't Tell' Reporting: Broadcast News and Frame Indexing of a National Debate over Time." Presented to the Association for Education in Journalism and Mass Communication, Washington DC, August 2013  
*\*Won Top Faculty Paper Award – Honorarium\**
17. Breuer, A. and Groshek, J. "Online Media and Offline Empowerment in Democratic Transition: Linking Forms of Internet Use with Political Attitudes and Behaviors in Post-Rebellion Tunisia." Presented at the International Communication Association, London, June 2013
18. Groshek, J. and Bachman, I. "A Latin Spring? Examining Digital Diffusion and Youth Bulges in Forecasting Political Change in Latin America." Presented at the International Communication Association, London, June 2013
19. Groshek, J. and Clough Groshek, M. "Agenda Trending: Reciprocity and the Predictive Capacity of Social Network Sites in Intermedia Agenda Setting across Issues over Time." Presented to the Association for Education in Journalism and Mass Communication, Chicago, August 2012
20. de Boer, N., Sütfeld, H., and Groshek, J. "Social Media and Personal Attacks: A Comparative Perspective on Co-creation and Political Advertising in Presidential Campaigns on YouTube." Presented to the European Communication Research Association, Leeds, England, July 2012
21. den Hartogh, R., Heng Hsu, C., and Groshek, J. "Music in the Eyes: Contextual Framing and Emotional Attributions in User-generated Content and Culture. Presented to the You, Me, User Conference, Helsinki, Finland, May 2012

22. Bucy, E. and Groshek, J. "Empirical Evidence for the Media Participation Hypothesis: An Analysis of National Election Surveys from 1992 to 2008." Presented to the International Studies Association, San Diego, March 2012
23. Groshek, J. and Farivar, A. "Examining Network Effects in National Politics: Internet Diffusion and Democratic Change in 122 Countries through 2009." Presented to the International Studies Association, San Diego, March 2012
24. Groshek, J. "A Cross-National Analysis of the Economic Impacts and Political Antecedents of Internet Diffusion in the Great Recession." Presented to the Association of Internet Researchers, Seattle, October 2011
25. Groshek, J. and Farivar, A. "Institutionalized Political Change and Mobile Phones: Exploring Global Trends and Linkages from the Post-war Era through the Information Age." Presented to Comparing Political Communication Across Time and Space (ECREA / ACOP), Madrid, Spain, October 2011
26. Groshek, J. "Agenda Trending: An Examination of Agenda Setting in Producer Media." Presented to the International Association for Media and Communication Research, Istanbul, Turkey, July 2011
27. Groshek, J. "A Brief Econometric and Quasi-Ethnographic Inquiry into the Egyptian 'Revolution 2.0.'" Presented to the International Association for Media and Communication Research, Istanbul, Turkey, July 2011
28. Groshek, J. and Engelbert, J. "A Cross-National Comparison of Populist Political Movements and Media Uses in the United States and the Netherlands" Presented to the WAPOR Regional Seminar, Segovia, Spain, March 2011
29. Groshek, J. "Media, Instability, and Democracy: Examining the Granger-Causal Relationships of 122 Countries from 1946 to 2003." Presented to the Association for Education in Journalism and Mass Communication, Denver, August 2010
30. Groshek, J. and Dimitrova, D. "Assessing Political Outcomes of New Media Use in the 2008 Presidential Election." Presented to the International Communication Association, Singapore, June 2010
31. Groshek, J. and Conway, M. "The Effectiveness of the Pervasive Method in Ethics Pedagogy: A Longitudinal Study of Journalism and Mass Communication Students." Presented to the International Communication Association, Singapore, June 2010
32. Groshek, J. "Negotiating Hegemony: Alternative and Mainstream Media Coverage of the Globalization Debate." Presented to the International Communication Association, Singapore, June 2010
33. Groshek, J. and Bucy, E. "Nobody Heard What You Said: Another Look at Lesley Stahl's 'Critical' Report of Ronald Reagan and the Visual Primacy Effect in Television News." Presented to the Midwest Political Science Association, Chicago, April 2010

34. Groshek, J. "Media Diffusion and Democratic Change: Examining the Granger-Causal Relationships of 122 Countries from 1946 to 2003." Presented to the Association for Education in Journalism and Mass Communication midwinter conference, Norman, Oklahoma, March 2010
35. Groshek, J. "Trajectories of Democracy, Traditional Media, and Internet Diffusion: Multinational Findings and Implications of Granger Causality Tests." Presented to the Association of Internet Researchers, Milwaukee, October 2009
36. Groshek, J. and Dimitrova, D. "Voter Learning, Campaign Interest and Intention to Vote in the 2008 Presidential Election: Did the Media Matter?" Presented to the Association for Education in Journalism and Mass Communication, Boston, August 2009
37. 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
38. Groshek, J. "Does the Diffusion of 'New' Media Technologies (Granger) Cause Democracy? Results of 40 Countries around the World from 1946 to 2003." Presented to the American Association of Behavioral and Social Sciences, Las Vegas, February 2009
39. Conway, M. and Groshek, J. "Ethics Gaps and Ethics Gains: Differences and Similarities in Journalism Students' Perceptions of Plagiarism and Fabrication." Presented to the International Communication Association, Montreal, Canada, May 2008
40. Groshek, J. "Dependency, Democracy, and the Internet: A Cross-National Study over Time." Presented to the Association for Education in Journalism and Mass Communication, Washington DC, August 2007
41. Conway, M. and Groshek, J. "Forgive Me Now, Fire Me Later: Journalism Students' Perceptions on Academic and Journalistic Ethics." Presented to the Association for Education in Journalism and Mass Communication, Washington DC, August 2007
42. Groshek, J. "Indexing the Frame: News and the Iraq War Decision." Presented to the launch conference of *Media, War and Conflict*, Milwaukee, April 2007
43. Groshek, J. "The Democratic and Economic Agency of the Internet, 1994-2003." Presented to the Association for Education in Journalism and Mass Communication, San Francisco, August 2006
44. Ogan, C., Ozakca, M., and Groshek, J. "Embedding the Internet: College Students' Online and Offline Behaviors in the 21<sup>st</sup> Century." Presented to the International Communication Association, Dresden, Germany, June 2006
45. Groshek, J. "News for America, News for the Rest of the World: Comparing the Agendas of CNN and CNN International." Presented to the International Studies Association, San Diego, March 2006
46. Groshek, J. "Coverage of Illusion: Framing the Pre-Iraq War Debate." Presented to the Association for Education in Journalism and Mass Communication, San Antonio, August

2005

*\*Won Second Place in Student Paper Competition\**

47. Groshek, J. “Shifting Dissent: Media Coverage of the Decision to Go to War in Iraq.” Presented to the International Communication Association, New York, May 2005

**Invited presentations:**

48. “Opposites attract? Mobile devices and incivility in social media content.” Invited speaker and visiting professor, **Audencia Business School – Nantes, France**, April / May 2016
49. “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.
50. “Targeting and streaming: The interchanging roles of social media and television in political participation and voter preference during the 2016 US presidential primaries.” Invited speaker, **University of Amsterdam**, February 2016
51. “Online political participation: Three case studies in offline participation, user agency, and online content.” Invited speaker, **Freie Universität Berlin**, February 2016
52. “Mining, Sorting, and Visualizing Social Media for Purpose and Profit.” Invited speaker, Asset Allocation Research Team, **Fidelity Investments**, October 2014
53. “Networks in Social Data Engagement.” Invited speaker, US-China International Business Network, **Harvard University**, October 2014
54. “Twitter Collection and Analysis Toolkit: Modelling Influentials.” Invited speaker, **Institute for Public Relations**, Measurement Summit, October 2014
55. “Applying Data Aggregation for Diversification—Pedagogy / Research / Practice.” Invited panelist at AEJMC, Montreal, August 2014
56. “Emerging Opportunities and Privacy Issues in Data Mining Social Media.” Invited speaker, Summer Institute at the **John F. Kennedy Library**, July 2014 *\*Honorarium\**
57. “Post-Spring / Pre-Wave: Democracy, Youth, and Corruption Trends in Emerging Media Environments.” Invited speaker, Communication Research Center Colloquium, College of Communication, **Boston University**, November 2013
58. “A Latin Spring? Examining Digital Diffusion and Youth Bulges in Forecasting Political Change in Latin America.” Invited speaker, Tuesday Night Lecture Series, **Boston University Graduate Painting and Sculpture MFA Program**, October 2013
59. “The Public Relations of Populism: An International Perspective of Public Diplomacy Trends.” Invited panellist at AEJMC, Washington DC, August 2013



60. “So what and so who: Freedom and responsibility when mining big data gets personal.” Invited panellist at AEJMC, Washington DC, August 2013
61. “Internationalizing the discipline: From students to service to studies.” Invited panelist at AEJMC, Chicago, August 2012
62. “The Role of Citizen Journalists, Bloggers and Digital Media in the Political Campaign.” Invited panelist (with Dhavan Shah and Tom Johnson) at AEJMC, St. Louis, August 2011
63. “Impacts of ICTs: New media and journalism.” Presented to The Netherlands National Open Day, **Erasmus University Rotterdam**, October 2011 and November 2010
64. “Connection Technologies and Democracy.” **U.S. State Department** (keynoted by Secretary of State Hillary Rodham Clinton), Washington DC, January 2010
65. “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
66. “Research and Teaching: New Media and Political Change.” Presented to the Media and Communications Department, **London School of Economics and Political Science**, May 2009
67. “The Democratic and Economic Effects of the Internet, 1994-2003.” Presented to the Colloquium on Political Communication Research, **Indiana University**, February 2007

## GRANTS, HONORS, AND INITIATIVES

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### Financial awards:

- German Federal Ministry of Economic Cooperation and Development (**€566,000 – funded**), “ICT-based citizen monitoring system: Pilot testing in the case of Togo”, with Anita Breuer, October 2014 – October 2017. *Cooperating Researcher*.
- European Commission. (**\$500,000 – pending**) “Graphing and Simulating Radicalisation on Social Media to Identify Influential Users and Effectively Intervene and Prevent Violent Extremism Online.” *Co-Primary Investigator*.
- Hariri Institute. (**\$50,000 – pending**) “An Ongoing Streaming Sample Twitter Collection and Analysis Toolkit.” *Primary Investigator*.
- National Institutes of Health (**\$840,000 – pending**), “Genetic Literacy Among Social Media Users”, submitted July 2015. *Co-Primary Investigator*.
- Interactions Research Group. (**\$23,000 – funded**), “Customer Use and Satisfaction with Interactive Voice Response Systems (IVRs)”, July 2015 – September 2015. *Co-Primary Investigator*.
- National Institute of Justice (**\$750,000 – pending**), “Graphing Radicalization on Twitter to Identify Influential Users and Prevent Violent Extremism”, submitted April 2015. *Co-Primary Investigator*.

- American Heart Association (**\$30,000 – pending**), “A Peer Moderated Social Media-based Photovoice Intervention to Promote Linkage to Smoking Cessation Treatment among Smokers with Mental Illness or Substance Use in Primary Care”, submitted November 2014. *Co-Primary Investigator.*
- Faculty Research Grant (**\$20,000 – funded**), Faculty of Arts, University of Melbourne, January 2013. *Primary Investigator.*
- Visiting Scholar (**€25,000 – funded**), Institute for Advanced Study in Toulouse, May/June 2013, Toulouse, France. *Primary Investigator.*
- Research Grant (**€2,000 – funded**), Erasmus School of History, Culture and Communication, Erasmus University Rotterdam, July 2011. *Co-Primary Investigator.*
- Research Grant (**\$1,250 – funded**), College of Liberal Arts and Sciences Small Grant Competition, Iowa State University, October 2009. *Primary 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-Primary Investigator.*
- Dissertation Research in Aid Grant (**\$650 – funded**), School of Journalism, Indiana University, November 2006. *Primary Investigator.*
- Thesis Research Grant (**\$1,000 – funded**), Damm Foundation (outside of university award), November 2002. *Primary Investigator.*

#### Research awards:

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

#### Data Initiatives:

- Boston University Twitter Collection and Analysis Toolset ([BU-TCAT](#)). Principal Investigator on software development and installation that ranks Boston University as one of only several universities with its own pan-university social data collection and analysis system.

## EDUCATION

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**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: “Analyzing Media Coverage of the Case for War with Iraq: A Study of News Frames and Indexing from September 27, 2002 to October 27, 2002.”
- 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

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**Instructor of record** Boston University

- 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)

**Pedagogical initiatives:**

- Hosted University of Michigan graduate student for intensive summer research collaboration on cross-national time-series research study, May 2011
- “First Life Potential and Liability when Using Second Life in Academe.” Proposed, organized, and presided panel at AEJMC, Chicago, August 2008
- “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

**SERVICE ACTIVITIES**

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**Recent popular press articles/interviews:**

- The Conversation. Customer service on hold: we hate phone menus and don't trust virtual assistants like Siri. (7 April 2016). <http://bit.ly/1NaGZRX>
- Boston Herald. It's a down Periscope for selfie-incriminating criminals. (14 October 2015). <http://bit.ly/1JGeq2o>
- Boston Herald. Facebook's getting a 'dislike' button. (16 September 2015). <http://bit.ly/1ihcjFl>
- Boston Herald. 'Social media murder' may be new normal. (27 August 2015). <http://bit.ly/1K84Fd5>
- The Conversation. How texting helped fuel the anti-austerity protests roiling Europe. (28 October 2015). <http://bit.ly/1QRbEXX>
- The Measurement Advisor. TCAT: The New Twitter Modeling Tool for Visualizing Social Media Data. (December 2014). Available online at <http://bit.ly/1Db7cyi>
- WBUR / National Public Radio. Heading Into Election Night, Coakley Still Leads Baker In Governor's Race (On Twitter). (4 November 2014). Available online at <http://www.wbur.org/2014/11/04/coakley-baker-twitter>
- BUTV10. The Midterms – Live On-Air Interview. (4 November 2014). Summary available online at <http://bit.ly/14e3JjI>
- Canvas 8. Wait! What Does Your Portable Life Coach Say? (29 October 2014). Available online (with subscription) at <http://www.canvas8.com/>

- WBUR / National Public Radio. While Polls Show Mass. Governor's Race Too Close To Call, Twitter Data Shows Clear Leader. (23 October 2014). Available online at <http://www.wbur.org/2014/10/23/baker-coakley-twitter-analysis>
- Think Progress. Why The Oldest Member Of Congress Just Lost His Seat. (28 May 2014). Available online at <http://bit.ly/luxfugD>
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#### Editorial positions:

- Founding Editor, *Journal of Communication Technology*
- Editorial Board Member, *Journal of Information Technology and Politics*
- Editorial Board Member, *Communication Yearbook*
- Editorial Board Member, *Media and Communication*

#### Actively review manuscripts for:

- *Journal of Communication*
- *New Media & Society*
- *International Journal of Communication*
- *Journal of Computer Mediated Communication*
- *Communication Research*
- *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*
- *Internet and Policy*
- *Statistica Applicata*
- *Media, War & Conflict*
- Journalism Studies Division of ICA
- Political Communication Division of ICA
- Communication Technology Division of AEJMC
- Political Communication Interest Group of AEJMC
- Communication SHER Division of AEJMC
- The Association of Internet Researchers
- International Symposium on Online Journalism

**Officer positions:**

- 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:**

- 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 approximately 28 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**

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**Research Consultant** (01/14 to present) *Center for Research on the Information Society*

- Carry out independent survey and market research for multinational clients, journalists, and research firms
- Mine social media and carry out algorithmic sorting of networks to identify influential users and patterns in content
- Consultancy covers wide range of research and practical pursuits, but is centred on mobile and social media, as well as human-computer interaction and biomedics

**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
- Consultancy covers wide range of research and practical pursuits, but is centred on mobile and social media, as well as transmedia applications and effects

**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
- Introduced new features and participated in redesign of page layout, fonts, formatting, and website
- Hired, managed, and trained staff of writers and photographers in verbal and visual presentation skills

## ET CETERA

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Oversaw development of Boston University's [Twitter Collection and Analysis Toolkit](#)  
Extensive software proficiencies: Gephi, SPSS, Stata, SAS, NodeXL, HTML, CSS, more  
Possess valid EU work permit; Passed Dutch naturalization test (inburgeringsexamen)

## FACULTY RESEARCH APPOINTMENTS

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

Assistant Professor  
Division of Emerging Media Studies | Boston University

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

## REFERENCES

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