JACOB GROSHEK, PH.D.

COLLEGE OF COMMUNICATION
EMERGING MEDIA STUDIES
BOSTON UNIVERSITY

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SCHOLARLY PUBLICATIONS AND PRESENTATIONS

Refereed publications:


**Manuscripts in progress and under review:**

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Refereed conference paper presentations:


5. Groshek, J. and Holt, L.F. ““Don’t Ask, Don’t Tell” Reporting: Broadcast News and Frame Indexing of a National Debate over Time.” Manuscript presented to the Association for Education in Journalism and Mass Communication, Washington DC, August 2013 *Won Top Faculty Paper Award*


9. de Boer, N., Sütfeld, H., and Groshek, J. “Social Media and Personal Attacks: A Comparative Perspective on Co-creation and Political Advertising in Presidential
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15. Groshek, J. “Agenda Trending: An Examination of Agenda Setting in Produser Media.” Manuscript presented to the International Association for Media and Communication Research, Istanbul, Turkey, July 2011


25. 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

26. 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


35. 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*


**Invited presentations:**

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


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

41. “Emerging Opportunities and Privacy Issues in Data Mining Social Media.” Invited speaker, Summer Institute at the John F. Kennedy Library, July 2014 *Honorarium*

42. “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

43. “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


45. “So what and so who: Freedom and responsibility when mining big data gets personal.” Invited panellist at AEJMC, Washington DC, August 2013

46. “Internationalizing the discipline: From students to service to studies.” Invited panelist at AEJMC, Chicago, August 2012
47. “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


49. “Connection Technologies and Democracy.” U.S. State Department (keynoted by Secretary of State Hillary Rodham Clinton), Washington DC, January 2010

50. “New Media Economics: Financially Sustainable Newsgathering and Information Flows.” Proposed, organized, and presided at AEJMC panel, Denver, August 2010

51. “Public Sphere.” Invited panel Chair at the Association of Internet Researchers annual conference, Milwaukee, October 2009

52. “Use and Impact of Online Social Networking.” Invited panel Discussant at the Association for Education in Journalism and Mass Communication annual conference, Boston, August 2009

53. “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


55. “Research and Teaching: New Media and Political Change.” Presented to the Media and Communications Department, London School of Economics and Political Science, May 2009


Research interests:

Online and mobile media effects on democracy and economy at macro-social as well as individual-personal levels, application of econometric methods to mass communication theory and research, indexing and framing in different media platforms and outlets, media ethics
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FACULTY RESEARCH APPOINTMENTS

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

PROFESSIONAL RESEARCH EXPERIENCE

Co-Operating Researcher (€566,000; funded) German Federal Ministry of Economic Cooperation and Development

Co-Primary Investigator ($275,000; pending) National Institutes of Health

Co-Primary Investigator ($30,000; pending) American Heart Association

Founder and Director ($50,000; ongoing) Betweentess Labs Consultancy

Primary Investigator ($20,000; funded) Media Lab | U of Melbourne

Roy W. Howard Scholar ($45,000; funded) Indiana University

EDUCATION

Indiana University (08/04 to 05/08) Bloomington, IN
  • Ph.D., Mass Communication

Marquette University (08/01 to 05/03) Milwaukee, WI
  • M.A., Mass Communication

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

DETAILS

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

Financial awards:

- German Federal Ministry of Economic Cooperation and Development (€566,000), “ICT-based citizen monitoring system: Pilot testing in the case of Togo”, with Primary Investigator Anita Breuer, October 2014 – October 2017
- American Heart Association ($30,000), “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”, with Lisa Quintiliani and Karen Lasser, submitted November 2014
- Faculty Research Grant ($20,000), Faculty of Arts, University of Melbourne, January 2013
- Visiting Scholar (€25,000), Institute for Advanced Study in Toulouse, May/June 2013, Toulouse, France
- Research Grant (€2,000), Erasmus School of History, Culture and Communication, Erasmus University Rotterdam, July 2011
- Research Grant ($1,250), College of Liberal Arts and Sciences Small Grant Competition, Iowa State University, October 2009
- Research Grant ($3,750), College of Liberal Arts and Sciences Small Grant Competition, Iowa State University, October 2008
- Research Grant ($1,000), Vice President for Research Office, Iowa State University, September 2008
- Research Grant ($2,500), Greenlee School of Journalism and Communication, Iowa State University, September 2008
- Dissertation Research in Aid Grant ($650), School of Journalism, Indiana University, November 2006
- Thesis Research Grant ($1,000), Damm Foundation (outside of university award), November 2002

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:

- Twitter Collection and Analysis Toolset (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.
- As CEO and co-founder of the media research consultancy Betweenness Labs, I have forged partnerships with numerous organizations to locate influential social media users and increase online and offline engagement with audiences.

SERVICE ACTIVITIES

Recent popular press articles/interviews:

- Institute for Advanced Study Toulouse (IAST). Collected quotes from IAST visitors. (Spring 2014).
- Erasmus University. Next Generation Classrooms. Available online at: http://erasmus.marduq.tv/#/1227_ibcom
Gulan Magazine [Kurdistan]. (27 February 2010). Interviewed on then-upcoming Iraqi elections.

Hanson, K. (26 October 2008). ISU journalists adjust to changing technology. *Ames Tribune*.

**Editorial positions:**

- Editor and Co-Founder, *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*
- *Journal of Broadcasting and Electronic Communication*
- *Social Science Computer Review*
- *International Journal of Communication*
- *Journal of Computer Mediated Communication*
- *International Journal of Public Opinion Research*
- *Journalism and Mass Communication Quarterly*
- *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
- 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:

- 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)
- Program of study/Dissertation committee member: Erin Phillips (Ph.D., Human-Computer Interaction, expected 2015)

Additional service activities:

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

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 at University College London

TEACHING EXPERIENCE

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
- “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

Recent guest lectures:

- “Power, governance, and social movements.” Presented to Susanne Janssen’s Key Concepts in the Social Sciences course, January 2012
- “Regressions, ANOVAs, and t-tests: Applying a published example.” Presented to Joyce Neys’ and Johannes von Engelhardt’s Introduction to Statistics course, February 2011
- “Preparing Flash Slideshows for the Web: An Introduction to Timelines, Text, Transitions, and User Controls.” Presented to Dr. Daniela Dimitrova’s Multimedia Production (JLMC315) course, October 2009

Teaching interests:

Digital media, political communication, media effects, new media and democracy, advanced quantitative and econometric research methods, communication theory, conflict and media coverage

PROFESSIONAL MEDIA EXPERIENCE

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

Editor and Graphic Designer (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
- Edited content for appeal, space, factual correctness, as well as grammatical, typographical, and structural errors
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

REFERENCES

Professor Philip Seib
Professor of Journalism and Public Diplomacy
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R E F E R E N C E S

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