

Curriculum Vitae

Jeff Hemsley

Assistant Professor
School of Information Studies
Syracuse University
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EDUCATION

2014 Ph.D. Information School, University of Washington
2011 M.S. Information Science, Information School, University of Washington
2009 B.A. Economics / Statistical Economics, Minor in Mathematics
California State University, East Bay, Hayward, CA USA
Degree Honors: Summa Cum Laude, Honors Program
1992 A.A. Computer Science with an Emphasis in Math,
Las Positas College, Livermore, CA USA

POSITIONS

8/14 to present **Assistant Professor, School of Information Studies**, Syracuse University,
Syracuse, NY
Research: My research is about understanding information diffusion and user interaction in social media. I draw on theories from sociology and communication to frame my thinking and research questions. In my work, I utilize computational methods to collect, wrangle, visualize and analyze large, heterogeneous datasets. Exploratory data analysis, inferential statistics, social network analysis and content analysis are methods I use to answer my questions.
Courses: IST 719, Information Visualization (12 offerings)
IST 790, Seminar on Information Theories (1)
IST 810/840 Ph.D. Seminar (1)

4/18: Visiting Scholar. University College Dublin.

9/12 to 8/14: Research Assistant, Information School, University of Washington, Seattle WA
Research: Co-Founder of the Social Media Lab at UW. Built Python and R tools to collect, store, visualize and analyze large sets of social media data. Research focused on social network analysis of Twitter data and analysis of temporal signatures of viral events.

9/12 to 8/14: Teaching Assistant, Information School, University of Washington, Seattle WA
Courses: INFO 100, Fluency in Technology (3 offerings)
INFO 200, Intellectual Foundations of Informatics (1)
INFO 340, Database Management and Information Retrieval (1)

SCHOLARSHIP

Books

Nahon, K., & J. Hemsley, 2013. *Going Viral*. Cambridge, UK: Polity Press Cambridge. ***ASIS&T 2014 Information Science Book of the Year Award. *selected by Choice magazine as an Outstanding Academic Title for 2014**

Journals (11)

Hemsley, J., Garcia-Murillo, M.A., MacInnes, I.P. (**forthcoming**) Expanding Information Flows Theory: The diffusion of Universal Basic Income policy innovation tweets. *Policy & Internet*

Stromer-Galley, J., Zhang, F., Hemsley, J., Tanupabrungsun, S. (**forthcoming**). Tweeting the Attack: Predicting Gubernatorial Candidate Attack Messaging and its Spread. *International Journal of Communication*.

Rossini, P., Hemsley, J., Tanupabrungsun, S., Zhang, F., Stromer-Galley, J. (**forthcoming**). Opinion Polls and Presidential Candidate's use of Persuasive Messages During the 2016 Election. *Social Media + Society* - special issue

Rossini, P., Stromer-Galley, J., Kenski, K., Hemsley, J., Zhang, F., Tanupabrungsun, S., Dobreski, B., Semaan, B. (**forthcoming**). The relationship between race competitiveness, standing in the polls, and social media communication strategies during the 2014 U.S. gubernatorial campaigns. *Journal of Information Technology & Politics*.

Tanupabrungsun, S. & Hemsley, J. (2018) Studying Celebrity Practices on Twitter Using a Framework for Measuring Media Richness. *Social Media + Society*, 4(1).
<http://journals.sagepub.com/doi/full/10.1177/2056305118763365>

Tanupabrungsun, S., Hemsley, J., Semaan, B. (2018). Information affordances: Studying the information processing activities of the core Occupy actors on Twitter. *First Monday*, 23(2).

Hemsley, J., Stromer-Galley, J., Tanupabrungsun, S., Semaan, B. (2017). Tweeting to the Target: Candidates Use of Strategic Messages and @Mentions on Twitter. *Journal of Information Technology & Politics*. 1-16

Hemsley, J. (2016). Studying the viral growth of a connective action network using information event signatures. *First Monday*, 21(8).

Nahon, K., & Hemsley, J. (2014). Homophily in the Guise of Cross-Linking Political Blogs and Content. *American Behavioral Scientist*, 58(10), 1294–1313. doi:10.1177/0002764214527090

Hemsley, J. & R. M. Mason, (2013). Knowledge and Knowledge Management in the Social Media Age, *Journal of Organizational Computing and Electronic Commerce* 23 (1-2): 138–167.

Nahon, K., J. Hemsley, S. Walker, M. Hussain, (2011), Fifteen Minutes of Fame: The Place of Blogs in the Life Cycle of Viral Political Information, *Policy & Internet*, Vol. 3(1).

Refereed Conference Proceedings (30)

Hemsley, J., S. Tanupabrungsun. 2018. Viral Design: User Concepts of Virality on the Niche Social Media Site, Dribbble. In *Proceedings of the 9th International Conference on Social Media & Society*. Copenhagen: ACM.

Hemsley, J., S. Jackson. 2018. Political Issues that Spread: Understanding Retweet Behavior During the 2016 U.S. Presidential Election. In *Proceedings of the 9th International Conference on Social Media & Society*. Copenhagen: ACM.

- Patrícia R., J. Hemsley, S. Tanupabrunsun, F. Zhang, J. Stromer-Galley, (2018). Opinion Polls and Presidential Candidate's use of Persuasive Messages During the 2016 Election. *68th annual conference of the International Communication Association (ICA)*, Prague, Czech Republic (37% acceptance).
- Hemsley, J., S. Tanupabrunsun. (2018). Dribbble: Exploring the Concept of Viral Events on an Art World Social Network Site. *Springer Lecture Notes, proceedings of the iConference*, Sheffield, UK. (30% acceptance)
- Boichak, O., S. Jackson, J. Hemsley, S. Tanupabrunsun. (2018). Automated Diffusion? Bots and their Influence During the 2016 U.S. Presidential Election. *Springer Lecture Notes, proceedings of the iConference*, Sheffield, UK. (30% acceptance)
- Bratt, S., Hemsley, J., Qin, J., Costa, M. (2017). Big Data, Big Metadata, and Quantitative Study of Science: A Workflow Model for Big Scientometrics. *Proceedings of the ASIS&T 2017, 80th Annual Meeting of the Association for Information Science and Technology*. Washington D.C.
- Jackson, S., Zhang, F., Boichak, O., Bryant, L., Li, Y., Hemsley, J., Stromer-Galley, J., Semaan, B. (2017). A Method for Computational Topic Identification in Social Media Messages. *In 2017 APSA Annual Meeting & Exhibition*. San Francisco, CA.
- Hemsley, J., Tanupabrunsun, S., & Semaan, B. (2017). Call to Retweet: Negotiated diffusion of strategic political messages. *In Proceedings of the 8th International Conference on Social Media & Society*. Toronto: ACM. (35% acceptance)
- Hemsley, J., Garcia-Murillo, M., A., & MacInnes, I., P. (2017). Retweets for Policy Advocates: Tweet Diffusion in the policy discussion space of Universal Basic Income. *In Proceedings of the 8th International Conference on Social Media & Society*. Toronto: ACM. (35% acceptance)
- Rossini, P., Hemsley, J., Tanupabrunsun, S., Zhang, F., Robinson, J., & Stromer-Galley, J. (2017). Social Media Strategies and Public Opinion Polls in the Early Stages of the 2016 U.S. Presidential Campaigns. *In Proceedings of the 8th International Conference on Social Media & Society*. Toronto: ACM. (35% acceptance)
- Jackson, S., Zhang, F., Boichak, O., Bryant, L., Li, Y., Hemsley, J., Stromer-Galley, J., Semaan, B., McCracken, N. (2017). A Lexicon-based Method for Identifying Political Topics in Social Media Messages. *In Proceedings of the 8th International Conference on Social Media & Society*. Toronto: ACM. (35% acceptance)
- Zhang, F., Tanupabrunsun, S., Hemsley, J., Robinson, J., Semaan, B., Bryant, L., Stromer-Galley, J., Boichak, O., Hegde, Y. (2017). Strategic Temporality on Social Media During the General Election of the 2016 U.S. Presidential Campaign. *In Proceedings of the 8th International Conference on Social Media & Society*. Toronto: ACM. (35% acceptance)
- Zhang F., Stromer-Galley J., Tanupabrunsun S., Hegde Y., McCracken N., Hemsley J. (2017) Understanding Discourse Acts: Political Campaign Messages Classification on Facebook and Twitter. In: Lee D., Lin YR., Osgood N., Thomson R. (eds) *Social, Cultural, and Behavioral Modeling. SBP-BRiMS 2017*. Lecture Notes in Computer Science, vol 10354. Springer, Cham
- Dosono, B., Semaan, B., Hemsley, J. (2017). Exploring AAPI Identity Online: Political Ideology as a Factor Affecting Identity Work on Reddit. *To Appear in the Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2017) Extended Abstracts*. Denver, CO. New York: ACM.
- Kwon, Hazel; Jeff Hemsley. (2017). Cross-National Proximity in Online Social Network and Protest Diffusion: An Event History Analysis of Arab Spring. *Proceedings of 50th Hawaii International Conference on System Sciences (HICSS)*, Waikoloa, Big Island, HI.
- Georg J.P. Link, Matt Germonprez, Sean Goggins, Jeff Hemsley. 2016. The Open Community Data Exchange: Advancing Data Sharing and Discovery in Open Online Community Science. *ACM*

Proceedings of Open Collaboration 2016 (OpenSym), Berlin, Germany, August 2016. (~40% acceptance)

- Rossini, P. G. C. , J. Stromer-Galley, B. Dobreski, K. Kenski, J. Hemsley, B. Semaan, 2016. 2014 Gubernatorial Online Campaigns in Context: The interplay between public opinion polls and campaign communication strategies on Facebook and Twitter. *69th Annual Conference of the World Association for Public Opinion Research (WAPOR)*. Austin, Texas, May 2016
- Stromer-Galley, J.; Zhang, F.; Tanupabrungrsun, S.; Hemsley, J.; Semaan, B., 2016. Tweeting the attack: Predicting gubernatorial candidate attack messaging and its spread. *66th annual conference of the International Communication Association (ICA)*, Fukuoka, Japan (46% acceptance)
- Tanupabrungrsun, S., J. Hemsley, B. Semaan, J. Stromer-Galley, 2016. Noisy Candidates and Informative Politicians: Analyzing Changes in Tweet Behavior using Tweet Quality Assessment Framework. *Proceedings of the iConference*, Philadelphia, PA. (30% acceptance) ***Finalist for Lee Dirks Award for Best Paper**
- Calderon, N., Lemieux, V., Hemsley, J., Fisher, B., Cescavich, B., Jansen, G., & Marciano, R. (2015). Mixed-Initiative Social Media Analytics at the World Bank: Observations of Citizen Sentiment in Twitter Data to Explore “Trust” of Political Actors and State Institutions and its Relationship to Social Protest. *In IEEE Big Data 2015*. Santa Clara, CA.
- Semaan, B., Hemsley, J. 2015. Maintaining and Creating Social Infrastructures: Towards a Theory of Resilience. *To Appear in Proceedings of the Conference on Information Systems for Crisis Response and Management (ISCRAM 2015)*. Kristiansand, Norway.
- Hemsley, J., & Eckert, J. 2014 (January). Examining the role of "Place" in Twitter Networks through the Lens of Contentious Politics. *Proceedings of 47th Hawaii International Conference on System Sciences (HICSS)*, Waikoloa, Big Island, HI.
- Hemsley, J., & Eckert, J. 2014 (March). Occupied with place: exploring Twitter resistance networks. *In iConference 2014 Proceedings*. Berlin, Germany.
- Nahon, K., Hemsley, J., Mason, R. M., Walker, S., & Eckert, J., 2013. Information flows in events of political unrest, in *iConference 2013 Proceedings*, Fort Worth, TX.
- Hemsley, J., & R. M. Mason, 2012. The Nature of Knowledge in the Social Media Age: Implications for Knowledge Management Models. *Proceedings of the 45th Hawaii International Conference on System Sciences (HICSS)*, Wailea, Maui, HI.
- Morgan, J. T, J. Hemsley, R. M Mason, and K. Nahon, 2012. VBAA: A Method for Surfacing Values in Distributed Online Collaboration. *In ACM SIGCHI Conference on Human Factors in Computing Systems*. Austin, TX
- Ostergren, M., J. Hemsley, M. Belarde-Lewis, S. Walker, 2011. A vision for Information Visualization in Information Science, in *iConference 2011 Proceedings*, Seattle, WA. ***Best Paper Award**
- Nahon, K. & J. Hemsley, 2011. Democracy.com: A Tale of Political Blogs and Content, *Proceedings of the 44th Annual Hawaii International Conference on System Sciences*, 2011. HICSS'11. ***Best Paper Award**
- Nahon, K., J. Hemsley, S. Walker, M. Hussain, 2011. Blogs: Spinning a Web of Virality, *Proceedings of the iConference*, Seattle, WA.
- Barzilai-Nahon, K., J. Hemsley, S. Walker, M. Hussain, 2010. Fifteen Minutes of Fame: The Place of Blogs in the Life Cycle of Viral Political Information, *Internet, Politics, Policy: An Impact Assessment*, Oxford, UK.
- Hemsley, J., 2008. Tobacco Interests, Information Policy and Market Failure, *32nd Annual CSU SSRIC Student Research Conference*. ***Gloria Rummels Award for Best Quantitative Data Paper**

Book Chapters (2)

- Hemsley, J. 2018. Dimensions of visual misinformation in the emerging media landscape. In B. G. Southwell, E. Thorson, & L. Sheble (Eds.), *Misinformation and Mass Audiences*. University of Texas Press.
- Hemsley, J., & Snyder, J. 2018. Dimensions of visual misinformation in the emerging media landscape. In B. G. Southwell, E. Thorson, & L. Sheble (Eds.), *Misinformation and Mass Audiences*. University of Texas Press.

Non-Academic Professional Publications (1)

- Hemsley, J., 1999, *Classes, Objects, Dynamic Instantiation and Constructors*, Segue Software's News Letter.

Refereed Panels (5)

- Hemsley, J., Hemphill, L., Guerrero-Sole, F., Klinger, U., Keller, T. 2018. Social Media Bots, Trolls, and Cyborgs Round Table: Implications for Research. *Internet Research 19: The 19th Annual Meeting of the Association of Internet Researchers*. Montreal, Canada, October, 2018.
- Hemsley, J., Bolsolover, G., Bradshaw, S., Jones, M. O., Hogan, A., Savage, S. 2017. Computational Propaganda and Social Media: Global Perspectives. *Internet Research 18: The 18th Annual Meeting of the Association of Internet Researchers*. Tartu, Estonia, October, 2017.
- Larsson, A. O., Bruns, A., Highfield, T., Stromer-Galley, J., Kenski, K., Hemsley, J., Bryant, L., Xia, H., Semaan, B., Rossi, L., Giglietto, F., 2015. Adoption and Adaptation: Diachronic Perspectives on the Growing Sophistication of Social Media Uses in Elections Campaigns. *Internet Research 16: The 16th Annual Meeting of the Association of Internet Researchers*. Phoenix, AZ, USA.
- Markham, A. N., H. Kruse, J. Hemsley, M. Steenson, 2013. Algorithmic Identity: Networks, Data, and the terrible beauty of the black box, *Association of Internet Researchers Conference 14.0*, Denver CO.
- Walker, S., J. Eckert, J. Hemsley, R. M. Mason, and K. Nahon, 2012. Social Media Confidential: Exposing the Details of Social Media Data Collection and Cleaning. *Association of Internet Researchers Conference 13.0*, Manchester, UK, 2012.

Workshops (12)

- Daskal, E., Proferes, N.J., Hemsley, J., Guzman, A. 2018. AoIR Early Career Scholars Workshop. *Internet Research 19: The 19th Annual Meeting of the Association of Internet Researchers*. Montreal, Canada, October, 2018.
- Qin, J., Chaomei, C., Hemsley, J., Dietmar, W. 2018. Big Metadata Analytics: Setting a Research Agenda for the Data-Intensive Future. *Association for Information Science and Technology*. Vancouver BC, Canada, November 2018.
- Hemsley, J., Guzman, A., Chin, E., Daskal, E., McDowell, Z. 2017. AoIR Early Career Scholars Workshop. *Internet Research 18: The 18th Annual Meeting of the Association of Internet Researchers*. Tartu, Estonia, October, 2017.
- Hemphill, L., Rogers, R., Hemsley, J., Tanupabrungsun, S. 2017. Social Media Data Bootcamp and Research Hackathon. *Internet Research 18: The 18th Annual Meeting of the Association of Internet Researchers*. Tartu, Estonia, October, 2017.
- Guzman, A., Hemsley, J., Duarte, M., Boudreau, K., Steele, C. 2016. AoIR Early Career Scholars Workshop. *Internet Research 17: The 17th Annual Meeting of the Association of Internet Researchers*. Berlin, Germany, October, 2016.
- Qin, J., Hemsley, J., Costa, M. 2016. From Data to Knowledge: Theoretical and Methodological Implications of CI-Enabled Data Repositories on Impact Assessment. *NIH and the Science of Science and Innovation Policy: A Joint NIH-NSF Workshop*. April 7-8, 2016

- Mason, R.M., J. Thatcher, S. Walker, J. Hemsley, A. Gruzd, C. Aragon, T.M. Greensmith, V. Byrd, J. Thatcher. 2016. Workshop on Social Media Research: Limitations, Ethics, and Research Design. *49th Hawaii International Conference on System Sciences (HICSS)*, Kauai, HI.
- Hemsley, J., J. Snyder, J. Cottam, B. Fisher, V. Lemieux, J. Stanton, Y. Wang, 2015. Visualization Pedagogy in iSchools. *iConference 2015*, New Port Beach, CA.
- Mason, R.M., A. Gruzd, J. Thatcher, C. Aragon, S. Walker, J. Hemsley, 2015. Social Media Research: Tools and Methods / Results from Analyses of Social Media Data – Continuing Challenges. *48th Hawaii International Conference on System Sciences (HICSS)*, Kauai, HI.
- Mason, R. M., J. Eckert, J. Hemsley, K. Nahon, S. Walker, 2013. Research on Social Media. *46th Hawaii International Conference on System Sciences (HICSS)*, Wailea, Maui, HI.
- Mason, R. M., K. Nahon, S. Walker, J. Eckert, J. Hemsley, 2013. Social media research ethics & methods, *Association of Internet Researchers Conference 14.0*, Denver, CO.
- Mason, R. M., S. Walker, J. Eckert, J. Hemsley, K. Nahon, 2013. Research on Social Media. *45th Hawaii International Conference on System Sciences (HICSS)*, Wailea, Maui, HI.

Invited Talks (11)

- Hemsley J., 2017. The Viral Spread of Fake News! Skaneateles Library, Skaneateles, NY. Thursday, August 24th.
- Hemsley J., 2016. Tweeting to the Target: Candidates Use of Strategic Messages and @Mentions on Twitter. Department of Computer Science, Iowa State University. April 14th, 2016
- Hemsley J., 2016. Tweeting to the Target: Candidates Use of Strategic Messages and @Mentions on Twitter. Social Media Lab at Ryerson University. February 26th, 2016
- Hemsley J., 2015. Social Network Analysis Workshop: An Introduction to NodeXL. Newhouse & iSchool at Syracuse University. Syracuse NY. January 30th 2015.
- Hemsley J., 2014. *Beautiful Data: engagement through eye candy*. SoDApop – Social.Data.Action. Seattle WA. February 27, 2014.
- Hemsley J., 2014. *Brown Bag Seminar: Interaction of information flows with dynamic networks*. School of Information Studies, Syracuse University, Syracuse NY. February 6, 2014.
- Hemsley J., 2013. *R and the social sciences*, Seattle UseR Group (R Programming Language), January 30, 2013, Seattle, WA.
- Mason, R. M., S. Walker, J. Eckert, J. Hemsley, 2012. *SoMe Lab, Twitter, and Occupy: Purple and Orange Go Well Together*. Presentation to the Cyberinstitute at the Clemson University, Clemson, SC, May 3, 2012. (<http://cyberinstitute.clemson.edu/content/article/56>)
- Hemsley, J. 2012. *Awesome plot! How did you make it?* Seattle UseR Group (R Programming Language), February 29, 2012, Seattle, WA.
- Hemsley, J., 2011. *Blogs and Viral Political Information*, Presented at Northwest Summit 2011: Workshop on Information Systems and Management, Seattle WA.
- Hemsley, J., 2000. *Classes, Objects, Dynamic Instantiation and Constructors*, Segue Software's User Conference, San Diego, CA

Professional Activities (by invitation)(2)

- Participant, Open Community Data Exchange (OCDX) Workshop. University of Nebraska. January 28 – 30, 2016 Omaha, NE.
- Participant, Big Data in the Public Sector Workshop, Bentley University Thought Leadership Network (PI: Christine Williams), June 15-16, 2015. Waltham, MA.

Technical Reports and Reports to Sponsors (1)

- Victoria L. Lemieux, Nadya Calderon, Brian Fisher, Jeff Hemsley, Billy Cescavitch, Greg Jansen and

Richard Marciano, (2015). “We Feel Fine”: Big Data Observations of Citizen Sentiment about State Institutions and Social Inclusion. (For Innovation Challenge FY15: Big Data for Development, World Bank)

Conference Presentations and Extended Abstracts (13)

- Boichak, O., Jackson, S., Hemsley, J., Tromble, R., and Tanupabrungsun, S. 2018. Bot Interventions: Identifying Patterns of Orchestrated Activity Across Election Campaigns on Twitter. *The Internet, Policy and Politics Conference*. University of Oxford, September, 2018.
- Qin, J., Hemsley, J., Bratt, S. 2018. Collaboration Capacity: Measuring the Impact of Cyberinfrastructure-Enabled Collaboration Networks. SciTS 2018 conference, Galveston, Texas, May, 2018.
- Hemsley, Jeff; Sonne, Jennifer; Tanupabrungsun, Sikana; Yu, Yihan; Deekshitula, Suchitra. 2017. A Study Of Diffusion In The Dribbble Art World. Internet Research 18: The 18th Annual Meeting of the Association of Internet Researchers. Tartu, Estonia, October, 2017.
- Boichak, Olga; Hemsley, Jeff; Tanupabrungsun, Sikana; Espinosa, Daniela Fernandez; Jackson, Sam; Rossini, Patricia. 2017. Automated Diffusion? Bots And Their Influence During The 2016 U.S. Presidential Election. Internet Research 18: The 18th Annual Meeting of the Association of Internet Researchers. Tartu, Estonia, October, 2017.
- Hemsley, Jeff; Martha Garcia-Murillo, Ian MacInnes. 2017. An Analysis of Diffusion of Universal Basic Income Policy Over Twitter. The 45th Research Conference on Communications, Information and Internet Policy September 8-9, 2017
- Stromer-Galley, Jennifer; G. C. Rossini, Patricia; Hemsley, Jeff; Kenski, Kate; Zhang, Feifei; Bryant, Lauren; Semaan, Bryan. 2016. Social Media, U.S. Presidential Campaigns, and Public Opinion Polls: Disentangling Effects. Internet Research 17: The 17th Annual Meeting of the Association of Internet Researchers. Berlin, Germany, October, 2016.
- Stromer-Galley, Jennifer; Rossini, Patricia; Bryant, Lauren; Semaan, Bryan; Hemsley, Jeff; Kenski, Kate; Zhang, Feifei. 2016. Online Interaction: Do Candidates Still Avoid It? American Political Science Association (APSA) Philadelphia, PA, August 31, 2016
- Jennifer Stromer-Galley, Sikana Tanupabrungsun, Feifei Zhang, Jeff Hemsley, Nancy McCracken, Lauren Bryant, Brian Dobreski, Bryan Semaan. 2016. Strategic Changes in Gubernatorial Campaign Messaging Over Time: A Computational Analysis. 2016 International Conference on Computational Social Science. Evanston, IL
- Hemsley, J., S. Tanupabrungsun, B. Semaan, J. Stromer-Galley, 2015. Attack and Position: U.S. Gubernatorial Candidate Direct Campaign Dialogue on Twitter. Internet Research 16: The 16th Annual Meeting of the Association of Internet Researchers. Phoenix, AZ, October, 2015.
- Eckert, J., J. Hemsley, 2013. Occupied Geographies, Relational or Otherwise. *Presentation to the American Association of Geographers*, Los Angeles, CA. April 11, 2013.
- Hemsley, J., K. Thornton, J. Eckert, R. M. Mason, S. Walker, and K. Nahon, 2012. 30,000,000 Occupation Tweets: a Hashtag Co-occurrence Network Analysis of Information Flows. *Association of Internet Researchers Conference 13.0*, Manchester, UK, 2012.
- Eckert, J., J. Hemsley, R. M. Mason, S. Walker, and K. Nahon, 2012. #Occupy the City: Location Based Services & Social Media. *Association of Internet Researchers Conference 13.0*, Manchester, UK.
- Patin, B., J. Hemsley, K. Nahon, 2011 Information Movements in Networked Spaces: A Model of Networked Private and Public Spaces, *Association of Internet Researchers Conference 12.0*, Seattle WA.

Refereed Posters (10)

- Hemsley, J., S. Jackson, J. Lee, D. F. Espinosa. (forthcoming). The viral diffusion of campaign messages about political issues during the 2016 U.S. presidential election. Springer Lecture Notes, Proceedings of the iConference, Sheffield, UK.
- Hemsley, J., Suchitra, D., Tanupabrungsun, S. Sonne, J. Yu, Y. 2017. A Study of Diffusion in the Dribbble Art World. 8th International Conference on Social Media & Society. Toronto
- Boichak, O., Tanupabrungsun, S., Espinosa, D.F., Hemsley, J. 2017. Automated Diffusion? Bots and Their Influence During the 2016 U.S. Presidential Election. 8th International Conference on Social Media & Society. Toronto
- Erickson, I., Hemsley, J., Jarrahi, M., Karami, A. 2017. #digitalnomad v. #remotework: Exploring Trends in Mobile Work on Twitter. 8th International Conference on Social Media & Society. Toronto
- Tanupabrungsun, S., Hemsley, J. 2017. Microcelebrity Practices: Towards Cross-Platform Studies Through a Richness Framework. 8th International Conference on Social Media & Society. Toronto
- Tanupabrungsun, S., J. Hemsley, B. Semaan, J. Stromer-Galley, 2016. GOPDebate: What the Public is "Talking" About on Instagram. Proceedings of the iConference, Philadelphia, PA.
- Sarah Elaine Bratt, S., Qin, J., Costa, M., Wang, J., Hemsley, J. Validating Science's Power Players: Scientometric mixed methods for data verification in identifying influential scientists in a genetics collaboration community. Proceedings of the iConference, Philadelphia, PA.
- Tanupabrungsun, S., J. Hemsley, B. Semaan, J. Stromer-Galley, 2015. Gubernatorial @mentioning Message Strategy on Twitter. Social Media & Society Conference, Toronto, Canada.
- Eckert, J., J. Hemsley, S. Walker, R. M. Mason, K. Nahon, 2013. SoMe Tools for Social Media Research. iConference, Fort Worth, TX.
- Eckert, J., J. Hemsley, S. Walker, R. M. Mason, K. Nahon, 2012. SoMe Tools for Social Media Research. Internet, Politics, Policy 2012 Conference on Big Data, Big Challenges. ***Google-sponsored Best Poster**

Working Papers

- Hemsley, Jeff. (2011). Virality: Developing a Rigorous and Useful Definition of an Information Diffusion Process. Available at SSRN: https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3129424

Software (1)

- Hemsley, J., Ceskavich, B., Tanupabrungsun, S. (2014). STACK (Version 1.0). Syracuse University, School of Information Studies. Retrieved from <https://github.com/jhemsley/Syr-SM-Collection-Toolkit>. DOI: 10.5281/zenodo.12388

Artistic Data Visualization (6)

- Hemsley, J. 2017. *Occupy the Amendment*. China Visualization Conference Art Exhibition, Qingdao, China. International/Invitational exhibition. July, 2017.
- Hemsley, J., 2016. *Data Visualization: Steel Links*. Cooperstown Art Association, 81st Annual National Juried Art Exhibition. July 15th to August 19th. Juror: Peter Russon, Professor of Art at Plattsburgh State University
- Hemsley, J., 2015. *Visual Pings*. In *LAB. Design. Data visuals. Visual art*. Issue 11. <http://lab-zine.com/issues/11/articles/visual-pings/>
- Hemsley, J., 2014. *Steel Links & Reflections*. Commissioned work for the School of Information Studies at Syracuse University
- Hemsley, J. 2014. Occupy the Amendment. In *Exhibit: An Introduction to The Power of Labeling. THE INCLUSEM. Museums & Social Inclusion*. <http://incluseum.com/2014/07/18/exhibit-focus-fridays-2/>
- Hemsley, J., 2013. *Occupying Twitter: A retweet network*. Cover art for Going Viral, 2013 Polity Press

In the Media (21)

- Marilyn Baer, Hannington Dia, and Caren Matzner, March 4th, 2018. The truth about ‘fake news’ Bogus stories still spread around internet, while some slam the fact-checkers. *Hudson Reporter*.
http://hudsonreporter.com/view/full_story/27558671/article-The-truth-about--fake-news---Bogus-stories-still-spread-around-internet--while-president-slams-the-fact-checkers-?instance=bayonne
- Mike Snider, Feb 16, 2018. Robert Mueller investigation: What is a Russian troll farm? *USA Today*.
<https://www.usatoday.com/story/tech/news/2018/02/16/robert-mueller-investigation-what-russian-troll-farm/346159002/>
- Nation Now. Nov 8, 2017. How do Facebook ads target you? *WBIR, Channel 10 News*.
<http://www.wbir.com/article/news/nation-now/how-do-facebook-ads-target-you/465-a9860840-e5ee-4fe8-9f49-9a774141b62c>
- Elizabeth Weise. Nov 7, 2017. How do Facebook ads target you? *USA Today*.
<https://www.usatoday.com/story/tech/2017/11/07/how-do-facebook-ads-target-you/835554001/>
- Kelsey R. Marquart. Aug 24, 2017. Skaneateles Library talk to tackle 'fake news' phenomenon. *The Citizen-AuburnPub*. http://auburnpub.com/entertainment/skaneateles-library-talk-to-tackle-fake-news-phenomenon/article_e10b0c87-a260-5358-a8c6-ad59cf341e35.html
- Maxwell Tani. Sep. 22, 2017. 'There's no one for right-wingers to pick a fight with': The far right is struggling to sustain interest in its social media platforms. *Business Insider*.
<http://www.businessinsider.com/far-right-tech-platforms-gab-youtube-bitchute-2017-9?r=US&IR=T&IR=T>
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GRANTS AND AWARDS

Grants (3)

- Jeff Hemsley (PI). 2017. A Mixed Methods Study of the Dribbble Art World. Center for Computational and Data Sciences Seed funding award, \$1,990.00
- Qin, Jian (PI); Jeff Hemsley (Co-PI). 2016. Cyberinfrastructure-Enabled Collaboration Networks. NSF SciSIP Award #1561348, \$381,481.00 over 24 months.
- Lemieux, V., R. Chaouali, C. Dener, T. George, B. Fisher, J. Hemsley, R. Marciano. 2014. "*We feel fine*": *Big Data Observations of Citizen Sentiment about State Institutions and Social Inclusion*. World Bank Innovation Challenge FY15: Big Data for Development. Award: \$54,440 (exploratory grant)

Student Participation in Grant Writing

- 2013 NSF RAPID Award (#1342252, PI: Robert Mason, Kate Starbird)
Social Media: Learning from the Boston Marathon Bombing
Award: \$72,879.00
- 2013 Microsoft Research unrestricted grant of \$24,000 (PI: Robert Mason)
- 2012 NSF INSPIRE Award (#1243170, PI: Robert Mason)
Tools, Models, and Innovation Platforms for Research on Social Media
Award: \$997,118.00
- 2012 Amazon Web Services (AWS) in Education research grant award
Project on Occupy Wall Street: \$5,000
- 2010 RetroV Virality Research Group, Information School, University of Washington
Google Research Award (PI: Karine Nahon)
\$30,000 Gift

Awards and Honors

- 2017 Jeffrey Katzer Professor of the Year Award, Syracuse University, NY
- 2016 Finalist for Lee Dirks Award for Best Paper, iConference, Philadelphia, PA
- 2014 ASIS&T, Information Science Book of the Year Award, Going Viral
- 2014 Choice magazine's Outstanding Academic Title for 2014 for Going Viral
- 2012 Google-sponsored Best Poster, Internet, Politics, Policy Conference on Big Data, Big Challenges
- 2011 Information School PhD Travel Fund Award, University of Washington

- 2011 Graduate School Fund for Excellence and Innovation Travel Award, University of Washington
- 2011 Best Paper Award, iConference, Seattle, WA
- 2011 Best Paper Award, 44th HICSS
- 2010 Google Research Award (RetroV Research project on virality)
- 2009 Joseph Fuhrig Academic Award For Economics, California State University, East Bay
- 2009 HIRE Center Scholarship for the Study of Social Policy Research, California State University, East Bay
- 2008 Gloria Rummels Award for Best Quantitative Data Paper, 32th Annual CSU SSRIC
- 1991 Foundation Divisional Scholarship, Las Positas Colleges Foundation
- 1991 Math Area Award, Las Positas Colleges Special Foundation Scholarship

SERVICE

Institutional Academic Service

Syracuse University

- 2017/2018 IM Program Committee, iSchool
- 2017/2018 S.U. Remembrance Scholarship Committee
- 2016/2017 IM Program Committee, iSchool
- 2016/2017 University Campus Arts in Public Spaces Committee
- 2015/2016 University Campus Arts in Public Spaces Committee
- 2015/2016 Personnel Committee, iSchool
- 2015/2016 Doctoral Committee, iSchool
- 2014/2015 Faculty Search Committee, iSchool
- 2014/2015 Doctoral Committee, iSchool

University of Washington

- 2013/2014 PhD Student Representative, Faculty new hire search committee
- 2012/2013 PhD Student Representative, PhD Committee
- 2010/2011 PhD Student Representative, faculty meetings

Student Supervision

Syracuse University, United States

School of Information Studies

- Sikana Tanupabrungsun (Ph.D. Adviser. current)
- Norma Palomino (DPS, Ph.D. Committee Member. Defended, Jan, 2018)
- Ivan Shamshurin (Ph.D. Committee Member. current)
- Bryan Dosono (Ph.D. Committee Member. past)
- Mark Costa (Internal Reader, Ph.D. 2015)

Oranizing Service (Conferences)

- 2016 Social Media and Society 2017 Conference Organizing Committee, Toronto, Canada, July 28-30

Editorial Service (Conferences)

- 2016 iConference 2016 Program Committee, Philadelphia, PA, March 20 - 23
- 2015 Associate Editor, ICIS, Social Media and Digital Collaborations track, Fort Worth, TX, December 13-16.
- 2015 Program Committee, Social Media & Society Conference, Toronto, July 27-29.
- 2014 Program Committee, Social Media & Society Conference, Sept. Toronto, 27-28.

Reviewing

Journals: Journal of Information Technology & Politics (JITP), Journal of Communication (JoC), New Media & Society (NMS), Journal of the Association for Information Science and Technology (JASIST), International Journal of Communication (IJoC), Information, Communication and Society (ICS), Social Media and Society (SMS), Journal of Information Technology for Development (JITD), Journal of Computer-Mediated Communication (JCMC), First Monday, Nature Human Behaviour, Media and Communication, Convergence.

Conferences: iConference, Association of Internet Researchers (AoIR), Hawaii International Conference on System Sciences (HICSS), Computer-Supported Cooperative Work and Social Computing (CSCW), ACM CHI, Social Media and Society International Conference (SMS), International Conference on Information Systems (ICIS)

Granting agencies: Israel Science Foundation (ISF: 1), National Endowment for the Humanities (NEH: 1), National Institutes of Health (NIH: 1), National Science Foundation (NSF: 3)

Other Conference activities

2013 Student Volunteer, NSF SoCS PI & Community Meeting

2011 Student Volunteer, Internet Research 12.0 - Performance and Participation