

Jason J. Jones

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Academic Position

Assistant Professor
Department of Sociology and Institute for Advanced Computational Science
Stony Brook University 2014-Present

Publications

Publications: 15
h-index: 9
i10-index: 9

Association between late-night tweeting and next-day game performance among professional basketball players

Jason J. Jones, Gregory W. Kirschen, Sindhuja Kancharla and Lauren Hale
Sleep Health - Journal of the National Sleep Foundation (Forthcoming)
<https://doi.org/10.1016/j.sleh.2018.09.005>

American political-party affiliation as a predictor of usage of an adultery website

Kodi B. Arfer and Jason J. Jones
Archives of Sexual Behavior (Forthcoming)
<https://doi.org/10.1007/s10508-018-1244-1>

The Impact of Sleep Duration on Performance Among Competitive Athletes: A Systematic Literature Review

Gregory W. Kirschen, Jason J. Jones, and Lauren Hale
Clinical Journal of Sport Medicine (Forthcoming)
<https://doi.org/10.1097/JSM.0000000000000622>

Network Experiments Through Academic-Industry Collaboration

Robert M. Bond, Christopher J. Fariss, Jason J. Jones, and Jaime E. Settle
In: Lehmann S., Ahn YY. (eds) *Complex Spreading Phenomena in Social Systems*. Computational Social Sciences. Springer, Cham
https://doi.org/10.1007/978-3-319-77332-2_18

Social network effects on academic achievement

Robert M. Bond, Volha Chykina, and Jason J. Jones
The Social Science Journal 54 (4), 438-449.
<https://doi.org/10.1016/j.soscij.2017.06.001>

Social Influence and Political Mobilization: Further Evidence from a Randomized Experiment in the 2012 U.S. Presidential Election

Jason J. Jones, Robert M. Bond, Eytan Bakshy, Dean Eckles, and James H. Fowler
PLOS ONE 12(4): e0173851.
<https://doi.org/10.1371/journal.pone.0173851>

Social Endorsement Cues and Political Participation

Robert M. Bond, Jaime E. Settle, Christopher J. Fariss, Jason J. Jones, and James H. Fowler
Political Communication 34(2), 261-281.
<https://doi.org/10.1080/10584609.2016.1226223>

Social Networks and Labor Markets: How Strong Ties Relate to Job Finding On Facebook's Social Network

Laura K. Gee, Jason J. Jones, Moira Burke
Journal of Labor Economics 35(2), 485-518.
<https://doi.org/10.1086/686225>

The Paradox of Weak Ties in 55 Countries

Laura K. Gee, Jason J. Jones, Christopher J. Fariss, Moira Burke, James H. Fowler
Journal of Economic Behavior & Organization, Volume 133, January 2017, Pages 362-372, ISSN 0167-2681,
<https://doi.org/10.1016/j.jebo.2016.12.004>

From Posting to Voting: The Effects of Political Competition on Online Political Engagement.

Jaime E. Settle, Robert M. Bond, Lorenzo Coviello, Christopher J. Fariss, James H. Fowler, Jason J. Jones
Political Science Research and Methods, 4(02), 361-378.
<https://doi.org/10.1017/psrm.2015.1>

Yahtzee: An Anonymized Group Level Matching Procedure.

Jason J. Jones, Robert M. Bond, Christopher J. Fariss, Jaime E. Settle, Adam D. I. Kramer, Cameron Marlow, James H. Fowler
PLOS ONE 8(2): e55760.
<https://doi.org/10.1371/journal.pone.0055760>

Inferring Tie Strength from Online Directed Behavior.

Jason J. Jones, Jaime E. Settle, Robert M. Bond, Christopher J. Fariss, Cameron Marlow, James H. Fowler
PLOS ONE 8(1): e52168.
<https://doi.org/10.1371/journal.pone.0052168>

A 61-Million-Person Experiment in Social Influence and Political Mobilization.

Robert M. Bond, Christopher J. Fariss, Jason J. Jones, Adam D. I. Kramer, Cameron Marlow, Jaime E. Settle, James H. Fowler
Nature. 489, 295-298.
<https://doi.org/10.1038/nature11421>

Sleep Does Not Enhance Motor Sequence Learning.

Timothy C. Rickard, Denise J. Cai, Cory A. Rieth, Jason J. Jones, M. Colin Ard
Journal of Experimental Psychology: Learning, Memory, and Cognition. Vol 34(4), 834-842.
<https://doi.org/10.1037/0278-7393.34.4.834>

Is the Mind Inherently Forward-Looking? Comparing Prediction and Retrodiction.

Jason J. Jones, Hal Pashler
Psychonomic Bulletin & Review. 14(2), 295-300. (2007)
<https://doi.org/10.3758/BF03194067>

Education

University of California, San Diego

Robert Wood Johnson Foundation Pioneer Postdoctoral Fellow, 2011-2014

Ph.D. in Psychology, 2011

- Dissertation: *Acquisition of Network Graph Structure*

M.A. in Psychology, 2005

- Thesis: *Is the Mind Inherently Forward-Looking?*

Washington University, St. Louis, Missouri

B.S. in Computer Science with a Second Major in Psychology, 2000

- Magna Cum Laude honors. Honors Thesis: *Simpetic - Designing a New Alphabet for the English Language*
- Founder and Chairman - Wash. U. League of Freethinkers (WULFs)
- Sigma Xi National Honor Society in Scientific Research
- Golden Key National Honor Society for Scholastic Excellence

Conference Presentations

Identity, Gender and Burnout: A Longitudinal Study, with Sienna Thorgusen. Presented at the 113th Annual Meeting of the American Sociological Association, August 11-14, 2018, Philadelphia, PA.

Identity Trends: A Method and Dataset Creation Tool for the Longitudinal Study of Self

Presented at the 4th Annual International Conference on Computational Social Science, July 13–15, 2018, Evanston, Illinois, United States.

Is Virtual Reality Uniquely Effective in Eliciting Empathy? with Jamie Sommer. Presented at the Media Sociology Pre-Conference at the 112th Annual Meeting of the American Sociological Association August 12-15, 2017, Montreal, QC, Canada.

Social Networks and Labor Markets: How Strong Ties Relate to Job Finding on Facebook's Social Network, with Laura Gee and Moira Burke. Presented at the 111th Annual Meeting of the American Sociological Association August 20-23, 2016, Seattle, WA.

Political Ideology in the Contributor-Candidate Matrix, with Jennifer Heerwig. Presented at the 9th Annual Political Networks Workshops & Conference June 23-25, 2016, Washington University in Saint Louis.

Glucose, Intertemporal Choice and Decisions Affecting Future Generations, with Nicholas Obraovich and Jaime Settle. Presented at the 85th Annual Meeting of the Eastern Sociological Society, February 26 - March 1, 2015, New York.

#Immigration: Twitter, Immigration and Framing Effects, with Michael Rivera. Presented at the 2013 Political Network Conference.

Yahtzee: An Anonymized Group Level Matching Procedure, with Robert M. Bond, Christopher Fariss, Adam D. I. Kramer, Jaime E. Settle, Cameron Marlow, and James H. Fowler. Presented as a poster at the 2012 Political Network Conference.

The Effects of Economic Hard Times on Attitudes Toward Immigration: Evidence from an Online Social Network with Yonatan Lupu, Krzysztof Pelc, Robert M. Bond, Christopher Fariss, Jaime E. Settle, Cameron Marlow, and James H. Fowler. Presented at the 2012 meeting of the International Studies Association and the 2012 Sunbelt Social Network Conference.

The Classification of Political Discussion with Robert M. Bond, Christopher Fariss, Jaime E. Settle, and James H. Fowler. Presented at the at the 2011 meeting of the American Political Science Association and the 2011 Political Network Conference. Presented as a poster at the 2011 meeting of the Society for Political Methodology.

A 61-Million-Person Experiment in Social Influence and Political Mobilization with Robert M. Bond, Christopher Fariss, Adam D. I. Kramer, Jaime E. Settle, Cameron Marlow, and James H. Fowler. Presented at the 2011 Political Network

Conference, the 2011 meeting of the Western Political Science Association, the 2011 meeting of the Midwest Political Science Association and the 2011 Sunbelt Social Network Conference.

Tracking the Spread of Political (Mis)Information Through Social Networks with Robert M. Bond and Christopher Fariss. Paper presented at the Annual Meeting of the American Political Science Association, Washington, D.C., Sep 2-5, 2010.

Predictive Primes Provide Greater Recognition Facilitation Than Retrodictive Primes with Hal Pashler. Poster presented at the 50th Annual Meeting of the Psychonomic Society, Boston, Massachusetts, Nov. 19 - Nov. 22, 2009.

Women Are So Funny. An Empirical Investigation of the Comedic Battle of the Sexes with Laura Mickes. Poster presented at the Association for Psychological Science Annual Conference, San Francisco, May 22-24, 2009.

Cross-Modal Artificial Grammar Learning: Evidence for Modality-Independent Statistical Learning. Poster presented at the 48th Annual Meeting of the Psychonomic Society, Long Beach, CA, November 14-18, 2007.

Entropy of Opponent's Choice Predicts Reaction Time and Outcome Appraisal Time in a 2-Player Strategic Game. Poster presented at the Meeting of the Cognitive Science Society, Nashville, TN, August, 2007.

Timing and Position Dimensions of a Motor Response Are Optimized Independently with Hal Pashler. Poster presented at the Association for Psychological Science Annual Conference, Washington D.C., May, 2007.

Varying Incentive Mitigates Serial Position Effects. Poster presented at the Temporal Dynamics of Learning SLC Site Visit, La Jolla, CA, April 30, 2007.

Is the Mind Inherently Forward-Looking? Comparing Prediction and Retrodiction with Hal Pashler. Poster presented at the Association for Psychological Science Annual Conference, New York, NY, May, 2006.

Professional Employment

Jason J. Jones Web Development, Inc. Mayfield Heights, Ohio
September 2001 – Present
CEO and Lead Developer
Developed custom web and desktop applications.

Marinar Communications Group Cleveland, Ohio
July 2000 – August 2001
Web Application Developer
Developed custom web solutions for external clients using a range of internet technologies.

Academic Honors and Awards

2004 UCSD Dean's Jacobs Fellowship
1996 National Merit Scholar

Major Research Interests

Application of computational social science to predict political, health and other social behaviors
Human learning of complex network structure
Promoting health through self-observation and social network influence