

MICHAEL SCHULTZ

Northwestern University
Francis Searle Building 1.459
2240 Campus Drive
Evanston, IL 60208

michael.schultz@northwestern.edu
michaelschultz.org
202.577.4353

- Employment 2016 - present Post-Doctoral Fellow, SONIC Research Group
Northwestern University
- Education Ph.D., Sociology, University of California Berkeley, 2016
Dissertation: *The Structure of American Lifestyle: Statistical Models and Analyses*.
M.A., Sociology, University of California, Berkeley, 2012
Thesis: *A Formal Model of the Structural Foundations of Social Connectivity*.
M.Ed., Secondary Education, Mathematics, George Washington University,
2006.
M.S., Electrical and Computer Engineering, Carnegie Mellon University, 2004.
B.S., Electrical and Computer Engineering, Carnegie Mellon University, 2003.
- Research Interests Quantitative & Computational Methods, Social Structures, Culture,
Social Cognition, Social Psychology
- Teaching Interests Sociological Methods, Cultural Sociology, Economic Sociology,
Social Networks
- Publications *Journal articles*
Fligstein, Neil, Jonah Stuart Brundage, and Michael Schultz. 2017. "Seeing
Like the Fed: Culture, Cognition, and Framing in the Failure to Antic-
ipate the Financial Crisis of 2008." Forthcoming at *American Sociolog-
ical Review*
Feinberg, Matthew, Robb Willer, and Michael Schultz. 2014. "Gossip and Os-
tracism Promote Cooperation in Groups." *Psychological Science* 25(3),
656-664.

Book chapters

Willer, Robb, Matthew Feinberg, Kyle Irwin, Michael Schultz, and Brent Simpson. 2010. "The Trouble with Invisible Men." in *Handbook of the Sociology of Morality*. New York: Springer, 315-330.

Under Review

Schultz, Michael. "The Problem of Underdetermination in Model Selection." (Under review at *Sociological Methodology*)

Schultz, Michael. "Re-evaluating Cultural Homology: Asymmetry and Heterogeneity in Cultural Stratification." (Under review at *Poetics*)

Working Papers

Schultz, Michael and Jonah Stuart Brundage. "The Transformation of Global Diplomacy: Networks of Diplomatic Missions, 1648-1815."

Schultz, Michael. "Structured Connectedness: A Multiplex Model of Small Worlds."

Schultz, Michael. "Modeling Positional Structures: A Method for Determining the Effects of Social Space."

Schultz, Michael. "Cultural Change and Individual Change: An Age-Period-Cohort Analysis."

Invited
Talks

Stanford University, Department of Sociology, May 2016, *Seeing Like the Fed: Culture, Cognition, and Framing and the Failure to Anticipate the Financial Crisis of 2008*.

Northwestern University, Northwestern Institute on Complex Systems (NICO), April 2016, *Seeing Like the Fed: Culture, Cognition, and Framing and the Failure to Anticipate the Financial Crisis of 2008*.

Conference
Presentations

"Re-evaluating Cultural Homology." American Sociological Association Annual Meeting, Montreal, 2017.

"Structured Text Analysis for Evaluating Shared Cognition." NASA Human Research Program Investigators Workshop, Galveston, 2017.

"The Structure of American Lifestyles." American Sociological Association Annual Meeting, Seattle, 2016.

"Why did the Federal Reserve Fail to See the Crisis of 2008?" American Sociological Association Annual Meeting, San Francisco, 2014.

"Knowledge, Structure, and Community: A Model of Experience in Networks" New School for Social Research Sociology Conference, 2014.

"A Formal Model of the Structural Foundations of Social Connectivity." American Sociological Association Annual Meeting, Denver, 2012.

Teaching	Introduction to Quantitative Social Science, Fall 2015 (Instructor) Economic Sociology, Spring 2015, Fall 2014 (TA) Introduction to Sociological Methods. Fall 2013 (TA)
Advising & Mentoring	Mentor, Data Science Interns, SONIC Research Group, Northwestern University, 2016-2017. Mentor, Undergraduate Research Apprenticeship Program, University of California, Berkeley, 2014. Research Consultant, Social Science Data Lab, University of California, Berkeley, 2013, 2015-2016. Statistics Consultant, Social Science Computing Lab, University of California, Berkeley, 2008-2012.
Grants, Honors, and Awards	Northwestern University Postdoctoral Development Grant, 2017 Humane Studies Fellowship, 2014 UC Berkeley Deans Normative Time Fellowship, 2014 Department Research Fund Grant, 2013 Department Research Fund Grant, 2010 Participant, Complex Systems Summer School, Santa Fe Institute, 2009.
Professional Activities	Reviewer, <i>American Sociological Review</i> , <i>American Journal of Sociology</i> , <i>Computational and Mathematical Organizational Theory</i> , <i>Rationality and Society</i>