ARNOUT VAN DE RIJT

05/01/19
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ACADEMIC POSITIONS

Chair in Sociology, European University Institute. 2019-

Full Professor & Designated Chair. Department of Sociology & Institutions for Open Societies. Utrecht University. 2016-

Associate Professor (Tenured). Department of Sociology and Institute for Advanced Computational Science (joint). SUNY Stony Brook. 2013-2017

Assistant Professor (Tenure-track). Department of Sociology. SUNY Stony Brook. 2007–2012

EDUCATION

Ph.D. *Cornell University*

Sociology, 2007. Committee: Michael Macy (advisor), Douglas

Heckathorn, Victor Nee, Vincent Buskens

M.Sc. *Utrecht University*

Sociology, 2002

B.A. *Utrecht School of the Arts*

Music, 1998

RESEARCH AND TEACHING INTERESTS

Social Networks, Collective Action, Cumulative Advantage, Mathematical Sociology, Computational and Experimental Methods

ARTICLES IN PEER-REVIEWED JOURNALS

Arnout van de Rijt. 2019. "Self-Correcting Dynamics in Social Influence Processes." *American Journal of Sociology* 124(5):1468-95.

Jart Ligterink, Jim Kleijwegt and Arnout van de Rijt. 2019. "Mobilizability of Social Housing Residents for the Energy Transition." *Mens & Maatschappij* 94(1).

Arnout van de Rijt, Hyanggi Song, Eran Shor, and Rebekah Burroway. 2018. "Racial and Gender Differences in Missing Children's Recovery Chances." *PLoS ONE* 13(12): e0207742.

Floor van Maaren and Arnout van de Rijt. 2018. "No Integration Paradox among Adolescents." *Journal of Ethnic and Migration Studies*.

Eran Shor, Arnout van de Rijt, and Alex Miltsov. 2018. "Do Women in the Newsroom Make a Difference? Coverage Sentiment toward Women and Men as a Function of Newsroom Composition." *Sex Roles*.

Thijs Bol, Mathijs de Vaan and Arnout van de Rijt. 2018. "The Matthew Effect in Science Funding." *PNAS* 115:4887-90.

Arnout van de Rijt. 2018. "All-Sense-All Networks are Suboptimal for Sensorimotor Synchronization." *PLoS ONE* 13(8): e0202056.

Arnout van de Rijt. 2017. "Inaugural Address: Self-Reinforcing Processes in Society." *Mens & Maatschappij* 92(3):289-309.

Arnout van de Rijt. 2017. "Sociale Beïnvloeding in Beleggen en Ander Menselijk Handelen." *VBA Journaal* 129:9-13.

Arnout van de Rijt. 2017. "Microfoundations of Institutional Change. Comment on Dellaposta, Opper & Nee." *Rationality & Society* 29(1):63-8.

Vincenz Frey and Arnout van de Rijt. 2016. "Arbitrary Inequality in Reputation Systems." *Scientific Reports* 6:38304.

Arnout van de Rijt, Idil Akin, Robb Willer and Matthew Feinberg. 2016. "Success-Breeds-Success in Collective Political Behavior: Evidence from a Field Experiment." *Sociological Science* 3: 940-50.

Eran Shor, Arnout van de Rijt, Alex Miltsov, Vivek Kulkarni and Steven Skiena. 2015. "A Paper Ceiling: Explaining the Persistent Underrepresentation of Female Names in Printed News." *American Sociological Review* 80(5): 960-84.

Gabriela Gonzalez, Juhi Tyagi, Idil Akin, Fernanda Page, Michael Schwartz and Arnout van de Rijt. 2015. "Field Experimental Study of Emergent Mobilization in Online Collective Action." *Mobilization* 20(3): 281-303.

Hyang-Gi Song, Michael Restivo, Arnout van de Rijt, Lori Scarlatos, David Tonjes and Alex Orlov. 2015. "The Hidden Gender Effect in Online Collaboration: An Experimental Study of Team Performance under Anonymity." *Computers in Human Behavior* 50: 274-82.

Damon Centola and Arnout van de Rijt. 2015. "Choosing Your Network: Social Preferences in an Online Health Community." *Social Science & Medicine* 125: 19-31.

Arnout van de Rijt, Soong Moon Kang, Michael Restivo and Akshay Patil. 2014. "Field Experiments of Success-Breeds-Success Dynamics." *PNAS* 111(19):6934–39.¹

Michael Restivo and Arnout van de Rijt. 2014. "No Praise Without Effort: Experimental Evidence on How Rewards Affect Wikipedia's Contributor Community." *Information, Communication and Society* 17(4):451-62.

Eran Shor, Arnout van de Rijt, Charles Ward, and Steven Skiena. 2014. "A Computational Analysis of Female Subjects' Coverage in Liberal and Conservative Newspapers." *Social Science Quarterly* 95(5):1213-29.

Bogdan Vasi, David Strang and Arnout van de Rijt. 2014. "Tea and Sympathy: The Tea Party Movement and Republican Pre-commitment to Radical Conservatism in the 2011 Debt Limit Crisis." *Mobilization* 19(1): 1-22.

Eran Shor, Arnout van de Rijt, Charles Ward, and Steven Skiena. 2013. "Time Trends in Printed News Coverage of Female Subjects, 1880-2008." *Journalism Studies* 15(6):759-73.

Josh Murray, Arnout van de Rijt and John Shandra. 2013. "Why They Juice: The Role of Social Forces in Performance Enhancing Drug Use by Professional Athletes." *Sociological Focus* 46:281-94.

Arnout van de Rijt. 2013. "Selection and Influence in the Assimilation Process of Immigrants." *Advances in Group Processes* 30:157-93.

¹ Discussed in A. Barabási "The Science of Success" (forthcoming) and M. Salganik "Bit by Bit" (forthcoming).

Arnout van de Rijt, Eran Shor, Charles Ward and Steven Skiena. 2013. "Only Fifteen Minutes? The Social Stratification of Fame in Printed Media." *American Sociological Review* 78(2): 266-89.

Michael Restivo and Arnout van de Rijt. 2012. "Experimental Study of Informal Rewards in Peer Production." *PLoS ONE* 7(3): e34358

Arnout van de Rijt. 2011. "The Micro-Macro Link for the Theory of Structural Balance." *Journal of Mathematical Sociology* 35(1): 94-113.

Xiaomeng Ban, Jie Gao, and Arnout van de Rijt. 2010. "Navigation in Real-World Complex Networks through Embedding in Latent Space." Pp. 138-48 in *Proceedings of the 2010 Workshop on Algorithm Engineering & Experiments* (ALENEX10), Texas: SIAM.

Gönül Doğan, Marcel van Assen, Arnout van de Rijt, and Vincent Buskens. 2009. "The Stability of Exchange Networks." *Social Networks* 31(2):118-25.

Arnout van de Rijt, David Siegel, and Michael Macy. 2009. "Neighborhood Chance and Neighborhood Change: Comment on Bruch and Mare." *American Journal of Sociology* 114(4):1166-80.

Arnout van de Rijt and Michael Macy. 2009. "The Problem of Order: Egoism or Autonomy?" *Advances in Group Processes* 26:25-51.

Vincent Buskens and Arnout van de Rijt. 2008. "Dynamics of Networks if Everyone Strives for Structural Holes." *American Journal of Sociology* 114(2):371-407.

Arnout van de Rijt, Xiaomeng Ban, and Rik Sarkar. 2008. "Effective Networking when Connections are Invisible: Comment on Reagans and Zuckerman." *Industrial and Corporate Change* 17(5):945-52.

Arnout van de Rijt and Marcel van Assen. 2008. "Theories of Network Exchange: Anomalies, Desirable Properties, and Critical Networks." *Social Networks* 30(3):259-71.

Vincent Buskens and Arnout van de Rijt. 2008. "Sequential Power-Dependence Theory." *Journal of Mathematical Sociology* 32(2):110-28.

Marcel van Assen and Arnout van de Rijt. 2007. "Dynamic Exchange Networks." *Social Networks* 29(2):266-78.

Arnout van de Rijt and Michael Macy. 2006. "Power and Dependence in Intimate Exchange." *Social Forces* 84(3):1455-70.²

Arnout van de Rijt and Vincent Buskens. 2006. "Trust in Intimate Relationships. The Increased Importance of Embeddedness for Marriage in the United States." *Rationality and Society* 18(2):123-56.

Michael Macy and Arnout van de Rijt. 2006. "Ethnic Preferences and Residential Segregation. Theoretical Explorations beyond Detroit." *Journal of Mathematical Sociology* 30(3-4):289-98.

BOOK REVIEWS

Arnout van de Rijt. 2019. "How Behavior Spreads." Review of Centola 2018, "How Behavior Spreads: The Science of Complex Contagions." *Journal of Mathematical Sociology* 43.

Arnout van de Rijt. 2016. "The Social Revolution." Review of Margetts et al. 2016, "Political Turbulence." *Science* 351: 924.

OTHER PUBLICATIONS

Arnout van de Rijt & Idil Akin. 2019. "Five Field-Experimental Tests of Preferential Attachment." Forthcoming in James Moody and Ryan Light (eds.), Oxford Handbook of Social Network Analysis, Oxford, UK: Oxford University Press.

Arnout van de Rijt & Vincent Buskens. 2019. "Mathematics in Sociology." Forthcoming in *New Archive for Mathematics (Dutch)*, September 2019 issue.

Arnout van de Rijt and Vincent Buskens. 2013. "Sequentiality and Dynamics of Network Exchange." Pp. 175-91 in Kinga Wysienska and Joanna Heidtman (eds.), *Group Processes: Sociological Perspectives*, Warsaw, Poland: Scholars Publishing House.

Van de Rijt, Arnout. 2013. "The Micro-Macro Link for the Theory of Structural Balance." Chapter 4 in M. van Assen, V. Buskens, W. Raub (eds.), *Micro-Macro Links and Micro Foundations in Sociology*, London: Routledge / Taylor & Francis.³

² Appears as sample reading in S. Smith et al. (eds.), 2009, "Exploring Family Theories", Oxford University Press.

³ Book review: Flaminio Squazzoni. 2011. *Sociologica* 3/11.

Josh Murray, Michael Restivo, and Arnout van de Rijt. 2011. "Structural Holes." Pp. 827-9 in George Barnett (ed.), *Encyclopedia of Social Networks*, Thousand Oaks, CA: Sage.

Michael Macy, Damon Centola, Andreas Flache, Arnout van de Rijt and Robb Willer. 2011. "Social Mechanisms and Generative Explanations: Computational Models with Double Agents." Pp. 250-65 in Pierre Demeulenaere (ed.), *Proceedings of the Sorbonne Conference on Social Mechanisms and Analytic Sociology*, Cambridge University Press.

Michael Macy and Arnout van de Rijt. 2011. "Game Theory." Pp. 243-4 in George Ritzer (ed.), *The Concise Encyclopedia of Sociology*, Blackwell.

Arnout van de Rijt. 2008. "The American Dream." Pp. 42-4 in Vincent Parrillo (ed.), *Encyclopedia of Social Problems*, Thousand Oaks, CA: Sage.

Michael W. Macy and Arnout van de Rijt. 2007. "Game Theory." Pp. 1822-5 in George Ritzer (ed.), *Encyclopedia of Sociology*, Blackwell.

Michael W. Macy and Arnout van de Rijt. 2006. "Exchange Theory." Pp. 183-4 in Bryan Turner (ed.), *Cambridge Dictionary of Sociology*, Cambridge University Press.

Michael W. Macy and Arnout van de Rijt. 2006. "Game Theory." Pp. 222-4 in Bryan Turner (ed.), *Cambridge Dictionary of Sociology*, Cambridge University Press.

Arnout van de Rijt. 2006. "The Matthew Effect in Immigrant Assimilation." Cornell University: CSES paper 41.

Arnout van de Rijt and Vincent Buskens. 2005. "A Nash Equilibrium Refinement for Network Formation Games." Utrecht University: ISCORE paper 230.

Edward O. Laumann, Christopher Browning, Arnout van de Rijt, and Mariana Gatzeva. 2003. "Sexual Contact between Children and Adults: A Life-Course Perspective with Special Reference to Men." Pp. 293-326 in J. Bancroft (ed.), Sexual Development in Childhood, Bloomington, IN: Indiana University Press.

HONORS AND AWARDS

2018 Elected Fellow of the European Academy of Sociology.

2018 Nomination for Best Teacher of the Year Award, Department of Sociology, Utrecht University.

2017 Raymond Boudon Award for Early Career Achievement, European Academy of Sociology.

2017 Best Paper Award, American Sociological Association, CITAMS section, for the article "A Paper Ceiling: Explaining the Persistent Underrepresentation of Women in Printed News." (with Eran Shor, Alex Miltsov, Vivek Kulkarni, and Steven Skiena)

2017 Nomination for Best Teacher of the Year Award, Department of Sociology, Utrecht University.

2014 Clifford Geertz Prize for Best Article, American Sociological Association, Culture section, for the article "Only Fifteen Minutes? The Social Stratification of Fame in Printed Media" (with Eran Shor, Charles Ward, and Steven Skiena)

2010 Linton C. Freeman Distinguished Young Scholar Award, International Network for Social Network Analysis (INSNA), for significant contributions to the scientific study of social structure

2009 Prize for Best Article, European Academy of Sociology, for the article "Dynamics of Networks if Everyone Strives for Structural Holes" (with Vincent Buskens)

2009 Honorable Mention, Outstanding Article Publication Award competition, American Sociological Association, Mathematical Sociology, for the article "Dynamics of Networks if Everyone Strives for Structural Holes" (with Vincent Buskens)

2004 Best Paper Award, Graduate Student Best Paper Competition, American Sociological Association, Mathematical Sociology, for the paper "The Role of Metanetworks in Network Evolution" (with Robb Willer)

GRANTS

NWO (Dutch science foundation), 2019, Replication Studies program, €148,568 (with W. Przepiorka, R. Corten, M. van Assen, V. Buskens)

Utrecht University, 2019, postdoctoral research on administrative data UU, €80,000 (with M. Rasch, M. van der Werff, R. de Waard)

NWO (Dutch science foundation), 2018, field experiment in science funding, €70,000.

Winner of the Lorentz-eScience competition 2018, €15,000 (with R. Lindelauf, P. Shakarian, V.S. Subrahmanian)

IOS Seed Grant, Utrecht University, 2018, €15,000 (with W. Przepiorka, F. van Rijnsoever, and M. Hekkert)

IOS Seed Grant, Utrecht University, 2017, €18,000 (with R. Galema, S. Lugo, F. Polzin, R. Kleverlaan, U. Weitzel, E. Stam, J. Biemans and H. Toxopeus)

IT Innovation Fund, Utrecht University, 2017, €18,000 (with Dirk Gerritsen)

IT Innovation Fund, Utrecht University, 2017, €15,500 (with Erik-Jan van Leeuwen)

Netherlands Institute for Advanced Study, 2015, Fellow-in-Residence (offer declined)

ASA/NSF Fund for the Advancement of the Discipline (FAD) award, 2015, \$7,000 (with Eran Shor)

SBU-BNL Research Initiatives Seed Grant extension, 2014, \$40,000 (with Robert J. Harrison)

NSF Sociology, 2013-2017, \$274,769 (Sole P.I.)

NSF Doctoral Dissertation Research Improvement Grant (P.I.), 2013-2014, \$5,781 (for Ph.D. student Michael Restivo)

CAS Excellence Award, SUNY Stony Brook, 2013, \$1,876

SBU-BNL Research Initiatives Seed Grant, 2013, \$38,260 (with Robert J. Harrison).

Innovative Instruction Technology Grant, SUNY, 2012, \$60,000 (with Lori Scarlatos, Alex Orlov, and David Tonjes)

Seed Grant for Survey Research, SBU Center for Survey Research, 2012, \$10,000

ASA/NSF Fund for the Advancement of the Discipline (FAD) award, 2010, \$7,000 (with John Shandra)

FAHSS Interdisciplinary Initiatives Fund (2x), SUNY Stony Brook, 2008 & 2012, \$10,000

UUP Individual Development Award (2x), Albany NY, 2007-8, \$773

Research Travel Grant, Graduate School, Cornell University, 2006, \$1,700

Dissertation Research Grant, Center for the Study of Economy and Society, Cornell University, 2005, \$4500

Seed Grant, Center for the Study of Economy and Society, Cornell University, 2004, \$500

Russell Sage Fellowship, Cornell University, 2002-7, \$35,000

VSB Scholarship, United Savings Banks, 2002, \$7,000

Trajectum Scholarship (2x), Utrecht University, 2000 & 2001, \$1,000

MEDIA COVERAGE

Arnout van de Rijt. 2018. "All-Sense-All Networks are Suboptimal for Sensorimotor Synchronization." *PLoS ONE* 13(8): e0202056. <u>Netherlands Public Radio</u>.

Thijs Bol, Mathijs de Vaan and Arnout van de Rijt. 2018. "The Matthew Effect in Science Funding." *PNAS* 115:4887-90. <u>Science</u>, <u>Nature</u>, <u>Volkskrant</u>, <u>Trouw</u>, <u>NRC</u>, <u>NRC</u> (2), <u>ChemistryWorld</u>, <u>The Scientist</u>, <u>ScienceDaily</u>, <u>Stukroodvlees</u>, <u>Eco.Nomie</u>, <u>Advalvas</u>, <u>Universonline</u>, <u>BNR</u>, <u>OrgTheory</u>, <u>Mijnzakengids</u>

Eran Shor, Arnout van de Rijt, Alex Miltsov, Vivek Kulkarni and Steven Skiena. 2015. "A Paper Ceiling: Explaining the Persistent Underrepresentation of Female Names in Printed News Coverage." *American Sociological Review* 80(5): 960-84. <u>The Guardian, Yahoo, NPR Wisconsin, Pacific Standard, RAI, CIBL-FM, Financial Express, Business Standard, Daily Beast</u>

Arnout van de Rijt, Soong Moon Kang, Michael Restivo and Akshay Patil. 2014. "Field Experiments of Success-Breeds-Success Dynamics." *PNAS* 111(19):6934–39. Press: Economist, Time, National Geographic, WAMC, Daily News, Daily Mail, World News, Business Insider, Phys.org, FT Alphaville, Psychology Today, Sociology blog.

Arnout van de Rijt, Eran Shor, Charles Ward and Steven Skiena. 2013. "Only Fifteen Minutes? The Social Stratification of Fame in Printed Media." *American Sociological Review* 78(2): 266-89. Press: <u>CNN</u>, <u>LA Times</u>, <u>NBC News</u>, <u>Toronto Star</u>, <u>Globe and Mail</u>, <u>Yahoo News</u>, <u>Pacific Standard</u>, <u>Politiken</u> (front page), <u>U.S. News and World Report</u>, <u>Philly</u>, <u>LiveScience.com</u>, <u>Smithsonian</u>, <u>Hindustan Times</u>, <u>UPI</u>, <u>Winnipeg Free Press</u>, <u>PsychCentral</u>, <u>Salon</u>, <u>Jezebel</u>

M. Allen. 2019. "Early-career failure can lead to future success, according to US study." PhysicsWorld

- T. Mudde. 2019. "Success a Matter of Talent and Hard Work? Don't Forget Chance." Volkskrant
- A. van de Rijt, T. Bol, M. de Vaan. 2018. "Too Much Red Tape in the Application Process for Research Funding." <u>Volkskrant</u>
- R. Dengler. 2018. "How Minority Viewpoints become Majority Ones." Science
- D. Noonan. 2018. "The 25 Percent Revolution." Scientific American
- L. Chandresekaran. 2016. "Can we Influence Evolution of an Idea." Buenos Aires' Eye
- L. Chandresekaran. 2015. "The Yin and Yang of Social Interaction." The Munich Eye

KEYNOTES AND DISTINGUISHED LECTURES

European Academy of Sociology, Paris, Lecture in acceptance of the Raymond Boudon Award for Early Career Achievement. October 19, 2018. "A Critical Reexamination of Cumulative Advantage as a Mechanism for Inequality and Disruptor of Meritocracy."

University College Dublin. ESSA keynote address. September 28, 2017. "Models of Cumulative Advantage."

LUISS University, Rome, Distinguished Lecture at the 2017 Theoretical Organization Models Conference. June 17, 2017. "Cumulative Advantage".

Utrecht University, Academy Building. Inaugural Lecture. May 5, 2017. "Self-Reinforcing Processes in Society."

Utrecht University. REBO research afternoon plenary address. June 27, 2016. "Resilient Societies."

Utrecht University. Master Class. March 21-24, 2016. "Self-Reinforcing Processes."

Oxford. Keynote at IMEBESS conference. "Field Experiments of Success-Breeds-Success Dynamics." April 11, 2014.

Utrecht University. Keynote lecture at 10th Workshop on Networks in Economics and Sociology. November 24, 2011. "The Social Stratification of Fame."

St. Pete, FA. International Network for Social Network Analysis. February 11, 2011. Plenary address in acceptance of the 2010 Linton C. Freeman Distinguished Young Scholar Award. "Classic Theories, New Derivations."

OTHER INVITED TALKS

Turin, ECSR Spring School lecture. March 26, 2019. Title TBA.

Oxford, Nuffield seminar series. November 1, 2018. "Are the Extremely Rich Exceptionally Smart?"

Cornell. Future of the Social Sciences workshop. Center for the Study of Economy and Society. October 26, 2018. "Are the Extremely Rich Exceptionally Smart?"

Stony Brook University. Department seminar. October 25, 2018. "Are the Extremely Rich Exceptionally Smart?"

UPenn. Pre-Conference on Computational Sociology. August 10, 2018. "The Matthew Effect in Science Funding."

European University Institute, Florence. Interdisciplinary Experimental Working Group Seminar. April 26, 2018. "The Self-Correcting Dynamics of Social Influence Bias."

Technical University Delft, Netherlands. Workshop on Categories in Logic, Linguistics, and Sociology. February 20, 2018. "Cumulative Advantage".

University of Oslo, Department of Sociology and Human Geography, seminar on Computational Social Science. December 11, 2017. "Studying Inequality with Online Field Experiments and Reasonably Big Data."

Utrecht University, Academy Building. Sociology Alumni lecture. May 23, 2017. "Cumulative Advantage."

University of Groningen, Sociology colloquium series. May 11, 2017. "Cumulative Advantage".

University of Mannheim. Mannheim Center for European Social Research. March 7, 2017. "Popularity Spirals: When Bad People, Products and Ideas Trump Superior Alternatives."

Linköping University, Sweden, Institute for Analytical Sociology seminar series. February 23, 2017. "Popularity Spirals: When Bad People, Products and Ideas Trump Superior Alternatives."

University of Paris-Sorbonne, Social Processes and Structure seminar series. January 27, 2017. "Popularity Spirals: When Bad People, Products and Ideas Trump Superior Alternatives."

City University of London, CASS Business School. November 24, 2016. "Popularity Spirals: When Bad People, Products and Ideas Trump Superior Alternatives."

UPenn. Guest lecture in Network Dynamics Group. September 20, 2016. "Do the Rich get Richer?"

Yale Institute of Network Science and Yale School of Management. Networks and Events Workshop. September 16, 2016. "Decoupling of Popularity from Preferences."

Utrecht University. Symposium 'Order in Contexts'. March 31, 2016. "Trust, Inequality, and Neighborhoods."

Utrecht University. Institutions for Open Societies lecture series. March 3, 2016. "Success Breeds Success: Theory and Experimental Evidence."

UPenn. Guest lecture in Network Dynamics Group. November 16, 2015. "Limits to Cumulative Advantage."

University of Chicago. "Computational Social Science" workshop. April 17, 2015. "Reputation Systems and Inequality."

Stony Brook University. Department of Political Science, Center for Behavioral Political Economy workshop. "Reputation Systems and Inequality." April 7, 2015.

Lucca, Italy. Workshop "Quantifying Success 2.0". September 24, 2014. "Limits to Success-Breeds-Success Dynamics."

Stanford. "The New Computational Sociology" conference. August 15, 2014. "Limits to Cumulative Advantage: Evidence from Field Experiments."

UPenn. Guest lecture in Network Dynamics Group. March 4, 2014. "Success Breeds Success: Evidence from In Vivo Experiments."

Columbia. Networks and Time seminar series. October 10, 2013. "In Vivo Experimental Evidence for Success-Breeds-Success."

Cornell. Center for the Study of Economy and Society. October 3, 2013. "Success Breeds Success: Evidence from In Vivo Experiments."

Rutgers. Business School. October 2, 2013. "Success Breeds Success: Evidence from In Vivo Experiments."

Harvard. Center for Complex Network Research. June 17, 2013. "Success Breeds Success: Evidence from In Vivo Experiments."

MIT Sloan. System Dynamics Group. February 25, 2013. "Experimental Study of Informal Rewards in Peer Production."

Northeastern. April 19, 2012. "The Social Stratification of Fame."

University of Massachusetts at Amherst. Computational Social Science seminar. March 9, 2012. "The Social Stratification of Fame."

McGill. Social statistics seminar. January 18, 2012. "The Social Stratification of Fame."

Northeastern University. November 17, 2011. "The Social Stratification of Fame."

Harvard Kennedy School. Institute for Quantitative Social Science. November 16, 2011. "The Social Stratification of Fame."

Stanford. Research on Algorithms and Incentives in Networks seminar. November 9, 2011. "The Social Stratification of Fame."

Yale. Department of Sociology. CIQLE Workshop. October 7, 2011. "Fifteen Minutes Only? The Social Immobility of Fame in English-Language Newspapers."

Yale. Department of Sociology. Comparative Research Workshop. March 29, 2011. "Fifteen Minutes Only? The Social Immobility of Fame in English-Language Newspapers."

Utrecht University. Institute for the Study of Cooperate Relations seminar. December 17, 2009. "Ability or Cumulative Advantage? Extreme Inequality in Three Reward Systems."

MIT Sloan. System Dynamics Group. September 21, 2009. "Neighborhood Chance and Neighborhood Change"

Paris. IUSSP. May 15, 2009. "Selection and Influence in the Assimilation Process of Immigrants"

NYU Stern. Information Systems Group. March 3, 2009. "Dynamics of Networks if Everyone Strives for Structural Holes"

Yale SOM. Organizational Behavior Group. January 8, 2009. "Selection and Influence in the Assimilation Process of Immigrants"

NYU. Department of Sociology. December 5, 2008. "Selection and Influence in the Assimilation Process of Immigrants"

Stanford. Department of Sociology. November 18, 2008. "Selection and Influence in the Assimilation Process of Immigrants"

MIT/Harvard. Social dynamics seminar. November 12, 2008. "Network Dynamics in Immigration"

SUNY Stony Brook. Political Science department colloquium. May 13, 2008. "Immigrants and Dominoes: The Self-Reinforcing Dynamics of Integration"

Oxford University. Nuffield College. February 1, 2007. "Immigrant Assimilation: Rapid and Reversible"

Utrecht University. Sociology departmental colloquium. January 10, 2007. "Immigrant Assimilation: Rapid and Reversible"

MIT Sloan. Strategy Group. December 11, 2006. "Dynamics of Networks if Everyone Strives for Structural Holes"

Stanford GSB. Organizational Behavior Group. December 6, 2006. "Immigrant Assimilation: Rapid and Reversible"

Harvard. Department of Sociology. December 4, 2006. "Immigrant Assimilation: Rapid and Reversible"

University of Chicago GSB. Organizational Behavior Group. November 21, 2006. "Dynamics of Networks if Everyone Strives for Structural Holes"

RAND Corporation. November 17, 2006. "Immigrant Assimilation: Rapid and Reversible"

UC Irvine. Department of Sociology. November 1, 2006. "Immigrant Assimilation: Rapid and Reversible"

SUNY Stony Brook. Department of Sociology. November 21, 2006. "Immigrant Assimilation: Rapid and Reversible"

Montreal. Annual Group Processes conference. August 10, 2006. "Power and Dependence in Intimate Exchange"

Cornell. Sociology brown bag talk. March 2, 2006. "Is There a Tipping Point in Immigrant Incorporation?"

Princeton. Center for Migration and Development seminar. February 17, 2006. "Immigrant Incorporation as a Dynamic Network Process"

University of Groningen. Methods and Models in Sociology seminar. January 18, 2006. "The Evolutionary Stability of Exchange Networks"

Cornell. Human Development. September 23, 2005. "Bargaining in Bed"

Utrecht University. Institute for the Study of Cooperate Relations seminar. December 17, 2004. "Dynamics of Networks if Everyone Strives for Structural Holes"

Utrecht University. Institute for the Study of Cooperate Relations seminar. June 22, 2001. "A Game-Theoretic Model of Marriage."

CONFERENCE PRESENTATIONS

Annual Conference of Experimental Sociology. EUI, Florence, Italy. September 5, 2019. "Social Influence Undermines the Crowd in Sequential Decision-Making." (with Vincenz Frey).

International Conference on Computational Social Science. Utrecht, the Netherlands. July 27 – July 30, 2019. "Digital Discrimination: The Role of Reputation Systems." (with Judith Kas and Rense Corten).

International Conference on Computational Social Science. Utrecht, the Netherlands. July 27 – July 30, 2019. "Social Influence Undermines the Wisdom of the Crowd in Sequential Decision-Making." (with Vincenz Frey).

12th Analytical Sociology conference. St Petersburg. May 31, 2019. "The Extremely Rich Are Not Extremely Smart." (with Marc Keuschnigg and Thijs Bol).

113th annual meeting of the American Sociological Association. UPenn, PA. August 14, 2018. "Social Influence Undermines Crowd Wisdom in Sequential Decision-Making."

International Sunbelt Social Networks Conference. Utrecht, Netherlands. June 29, 2018. "Science Grants and Network Ties." (with Thijs Bol and Mathijs de Vaan).

5th International Workshop on the Sharing Economy. Mannheim, Germany. June 28, 2018. "Experimental evaluation of single-role and mixed-role reputation systems in a Trust Game and a Lending Game." (with Judith Kas (presenter) and Rense Corten)

Sociology Day. Rotterdam, Netherlands. June 14, 2018. "Indirect Reciprocity in Reputation Systems." (with Judith Kas (presenter) and Rense Corten).

11th Analytical Sociology conference. Stanford. June 8, 2018. "Indirect Reciprocity in Reputation Systems." (with Judith Kas (presenter) and Rense Corten).

International Meeting on Experimental and Behavioral Social Science 2018. Florence. May 3-5, 2018. "Social Influence Undermines Crowd Wisdom in Sequential Decision-Making." (with Vincenz Frey (presenter)).

4th WINIR conference on Institutions & Open Societies. September 14-17, 2017. "Experimental Evaluation of Single-Role Versus Mixed-Role Reputation Systems." (with Judith Kas (presenter) and Rense Corten).

10th Analytical Sociology conference. Oslo. June 9, 2017. "The Matthew Effect in Science Funding." (with Thijs Bol and Mathijs de Vaan)

111th annual meeting of the American Sociological Association. Seattle, WA. August 20-23, 2016. "Reputation Cascades." (with Vincenz Frey)

9th Analytical Sociology conference. Utrecht. June 3, 2016. "Limits to Cumulative Advantage."

International Sociological Association annual meeting. Vienna. July 10-14, 2016. "Limits to Cumulative Advantage."

American Sociological Association annual meeting. San Francisco. August 23, 2015. "Field Experiments of Emergent Mobilization in Online Collective Action." (with Gaby Gonzalez, Juhi Tyagi, Idil Akin, Fernanda Page-Poma and Michael Schwartz)

International Sunbelt Social Networks Conference. Brighton, UK. June 26, 2015. "Reputation Cascades."

8th Analytical Sociology conference. Harvard. June 12-13, 2015. "Reputation Cascades."

American Sociological Association annual meeting. San Francisco, CA. August 16-19, 2014. "Measuring Moderately Subtle Dimensions of Culture Using Medium-Sized Data."

American Sociological Association annual meeting. San Francisco, CA. August 16-19, 2014. "Success-Breeds-Success: Evidence from Field Experiments."

7th Analytical Sociology conference. Mannheim, Germany. June 6-7, 2014. "Experimental Evidence for Preferential Attachment."

American Sociological Association annual meeting. New York, NY. August 10-13, 2013. "No Praise without Effort: Experimental Evidence on the Matthew Effect in Wikipedia."

6th Analytical Sociology conference. Stockholm, Sweden. June 7-8, 2013. "Experimental Evidence for Preferential Attachment."

International Sunbelt Social Networks Conference. Hamburg, Germany. May 23, 2013. "Experimental Evidence for Preferential Attachment."

American Sociological Association annual meeting. Denver, CO. August 17-20, 2012. "Experimental Study of Informal Rewards in Peer Production."

5th Japan – North America Mathematical Sociology conference. Denver, CO. August 16, 2012. "Limits to Cumulative Advantage: Experimental Evidence from Wikipedia."

American Sociological Association annual meeting. Denver, CO. August 17-20, 2012. "A 'Paper' Ceiling? Time Trends in Printed New Coverage of Women, 1880-2008."

5th Analytical Sociology conference. New York, NY. June 8-9, 2012. "Evidence for Cumulative Advantage from Longitudinal Records of Success."

American Sociological Association annual meeting. Las Vegas. August 20-23, 2011. "Only Fifteen Minutes? The Social Immobility of Fame in English-Language Newspapers."

American Sociological Association annual meeting. Las Vegas. August 20-23, 2011. "A Paper Ceiling? Time Trends in Printed News Coverage of Women, 1880-2008." – retracted due to participation limit

International Sunbelt Social Networks Conference. Trento, Italy. July 4, 2010. "Homophily-Based Link Prediction in Friendship Networks."

International Sunbelt Social Networks Conference. St. Pete. January 23, 2008. "Structural Assimilation of Immigrants to Canada."

American Sociological Association annual meeting. Philadelphia. August 12, 2005. "Dynamics of Networks if Everyone Strives for Structural Holes."

International Conference on Rational Choice and Social Institutions. Groningen. March 9, 2005. "Dynamics of Networks if Everyone Strives for Structural Holes." (with Vincent Buskens)

Polarization and Conflict workshop. Barcelona. December 10, 2004. "Dynamics of Networks if Everyone Strives for Structural Holes." (with Vincent Buskens)

American Sociological Association annual meeting. San Francisco. August 15, 2004. "Dynamics of Networks if Everyone Strives for Structural Holes." (with Vincent Buskens)

American Sociological Association annual meeting. Anaheim. August 20, 2001. "A Game-Theoretic Model of Marriage."

COURSES

Graduate Statistics Social Network Analysis Research Methods Sociological Theory

PROFESSIONAL ACTIVITIES AND SERVICE

Journals:

Consulting Editor for *American Journal of Sociology*, 2017-2019 Editorial Board Member for *Social Networks*, 2015-present Editorial Board Member for *Journal of Mathematical Sociology*, 2012-present Consulting Editor for *Sociological Science*, 2013-present

American Sociological Association (ASA):

Chair of Outstanding Publication Award Committee for *Math Soc*, 2019 Graduate Student Paper Award Committee of *Rationality & Society*, 2019 Nominations Committee *AMSS*, 2019 Best Article Committee *CITAMS*, 2018 Section Chair/Chair-Elect of *Rationality & Society*, 2014-2017 Chair of Graduate Student Paper Award Committee of *Math Soc*, 2014 Chair of Dissertation Award Committee of *Math Soc*, 2013 Council Member of *Math Soc*, 2011-2014, 2018-Career Award Committee Member for *Math Soc*, 2012 Session Organizer, 2014, 2015, 2017

International Network of Analytical Sociologists (INAS):

Chair of the Robert K. Merton Best Paper Award Committee, 2018-2019 Participant at the "Mapping the Future of Analytical Sociology" conference at Villa Malargarden, Sweden, June 10-12, 2017 Member of the Robert K. Merton Best Paper Award Committee, 2013-2014 Presider at ISERP, June 2012

International Network for Social Network Analysis (INSNA): Chair of Freeman Young Scholar Award Committee, 2015-2016

Dutch Academy of Sciences (KNAW):

Supervisor of KNAW Research "Mobility of Vidi and Vici grantees", 2017

Occasional Panelist for:

National Science Foundation (NSF) Sociology Program

Occasional External Reviewer for:

National Science Foundation (NSF), Social Sciences and Humanities Research Council (SSHRC)

Occasional Journal Referee for:

Science, Nature, PNAS, American Sociological Review, American Journal of Sociology, Administrative Science Quarterly, Management Science, Demography, Scientific Reports, Science Advances, Population & Development Review, Social Forces, Social Networks, Physica A, Journal of Conflict Resolution, Mobilization, Network Science, The Sociological Quarterly, Social Psychology Quarterly, Sociological Methods & Research, Industrial and Corporate Change, Sociology of Education, Poetics, Rationality & Society, Journal of Mathematical Sociology, Journal of Combinatorial Optimization, Journal of Statistical Software, Journal of Urban Affairs, Men & Masculinities, Advances in Complex Systems

Occasional Book Reviewer for:

Science, Oxford University Press, Wiley, Prentice Hall

UNIVERSITY AND DEPARTMENT SERVICE

Utrecht University

- Introduction lectures at student recruitment day (Nov 2018)
- Keynote address at 'Research funding days' (Jun 2018)
- 'Wetens-hap' presentation to university support staff (Jun 2018)
- CLUe lunch talk "Do Academic Funding Agencies that Favor Applicants with Prior Funding Success Fund Better Proposals?" (Jun 2018)
- Organizer of Master Exchange Program with Linkoping and Mannheim
- 'Ambassador' Applied Data Science at IOS (2017-)
- Academic Professional Series, Interview with Michele Lamont (Nov 2017)
- Organizer of the Cooperative Relations Lunch Meetings (with Rense Corten)
- Contributions to the new Master in Applied Data Science
- Committee on the formation of a "Future of Finance" group under the Institutions for Open Societies (IOS) strategic theme (2016-)
- Alumni-reading "Self-reinforcing processes in society"
- Inaugural address "Self-reinforcing processes in society"
- Dissertation committee member to: Vincenz Frey (2016), Anna Priante (2019)
- Reading committee member to: Sara Geven (2016), Bas Hofstra (2017), Maarten ter Huurne (2019)
- B.Sc. supervisor of Wijnand Eindthoven (2016-)
- M.Sc. supervisor of Francisco Olivos Rave (2015-2017), Jorrit Jorritsma (2016-2017), Floor van Maren (2016-2018)
- Ph.D. supervisor of Judith Kas (2016-), Philipp Schneider (2018-)
- Postdoc supervisor of Judith Delnoij (2017-), Müge Simsek (2018-)

SUNY Stony Brook

- Research Committee (2014-)
- Truman Award training committee (2014)
- Search Committee for Director of the Institute for Advanced Computational Science (IACS). Spring 2012
- SPD Curriculum Committee. 2011–2015 (meeting monthly)
- SPD Senate Council (elected 2x). 2011–2015 (meeting monthly)
- Session Chair. National Borders in the 21st Century XXXVth Annual Conference. 2011
- Strategic Planning for a Computational Social Science Center. 2010–2012
- Voluntarily Organized and Co-Taught Interdisciplinary Course "Networks" in SBU Honors Program. 2009
- University Senate. 2009 (meeting monthly)
- University Arts & Sciences Senate. 2009 (meeting monthly)
- Honors thesis: Adrian Stratienco 2008/9, Justin Maietta 2015/6

Institute for Advanced Computational Science, SUNY Stony Brook

• Graduate program committee. Fall 2013-

Junior research fellowship committee. Fall 2013-

Department of Sociology, SUNY Stony Brook

- Department mentor for Jen Heerwig and Jason Jones (2014-)
- Search committee member for second Big Data Cluster candidate (2014)
- Search committee member for first Big Data Cluster candidate (2014)
- Chair of search committee for Computational Social Science candidate (2013)
- Website Committee. 2012
- Tanur Dissertation Fellowship Committee. 2011-2013.
- Special Funds Committee. 2011.
- Graduate Admissions Committee. 2010-.
- Statistical Analysis of Department Rankings. 2011.
- Search Committee. 2010.
- Executive Committee. 2009, 2010.
- Colloquium Committee. 2009-2010, 2011–2012.
- Graduate Committee. 2009–2010.
- Graduate Student Seminar. 2008.
- Advisor to: Robert McCauley (grad 2009), Michael Restivo (grad 2013)
- Dissertation committee member to: Dave Roelfs (grad 2011), Xiaomeng Ban (2012), Josh Murray (grad 2012), Akshay Patil (2013), Tarun Banerjee (grad 2014), Bethany Coston (grad 2014), Idil Akin (grad 2018), Hyang-gi Song (grad exp 2019)

Cornell University

- Search Committee. 2006.
- Honors thesis: Jenn Schromer. 2005

Utrecht University (1997-2002)

- Chairman Sociology Student Organization. 1998–1999.
- Committee Member (Elected), Sociology Student Organization. Utrecht University. Fall 1997–Spring 1998.

LANGUAGES

English (Fluent)
Dutch (Native)
Italian (Intermediate)

German (Elementary) French (Elementary)

SOFTWARE EXPERTISE

Stata	Mathematica
SAS	Turbo Pascal
SPSS	MATLAB
R	

MEMBERSHIPS

American Sociological Association. Sections:

Collective Behavior & Social Movements, Economic Sociology, Rationality & Society, International Migration, Mathematical Sociology, Methodology

International Network for Social Network Analysis