

Mathijs de Vaan

Haas School of Business, University of California Berkeley

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Employment

University of California, Berkeley, Haas School of Business, Berkeley, CA
Assistant Professor (2015-Present)

Education

Columbia University, Department of Sociology, New York, NY
Ph.D. (2015)

Utrecht University, Department of Economics/Geography, Utrecht, The Netherlands
Ph.D. (2012)

Utrecht University, Department of Economics/Geography, Utrecht, The Netherlands
B.S. and M.S. (2008)

Peer Reviewed Publications

- 2019 [Does Intra-household Contagion Cause an Increase in Prescription Opioid Use?](#) *American Sociological Review* 84 (4). With Toby Stuart.
- 2019 [Obscured Transparency? Compensation Benchmarking and the Biasing of Executive Pay.](#) *Management Science*. With Tom DiPrete and Benjamin Elbers.
- 2018 [The Matthew Effect in Science Funding.](#) *Proceedings of the National Academy of Sciences (PNAS)* 115 (19): 4887-4890. With Thijs Bol and Arnout van de Rijt.
- 2015 [Game Changer: The Topology of Creativity.](#) *American Journal of Sociology* 120 (4): 1144-1194. With Balazs Vedres and David Stark.
- 2014 [Interfirm Networks in Periods of Technological Turbulence and Stability.](#) *Research Policy* 43 (10): 1666-1680.
- 2013 [Clustering and Firm Performance in Project-based Industries.](#) *Journal of Economic Geography* 13 (6): 965-991. With Ron Boschma and Koen Frenken.
- 2013 [The Dynamics of Interfirm Networks along the Industry Life Cycle.](#) *Journal of Economic Geography* 13 (5): 741-765. With Pierre-Alexandre Balland and Ron Boschma.

Book Chapters

- 2014 The Formation of Economic Networks: A Proximity Approach, in A. Torre and F. Wallet (eds.) *Regional Development and Proximity Relations*. Northampton, MA: Edward Elgar. With Ron Boschma and Pierre-Alexandre Balland.

Articles under Review and In Progress

1. From Triadic Closure to Network Inequality: Evidence from a Simulation Model and Field Experiment. *R&R at Organization Science*. With Dan Wang.
2. Gender Equality in Science Funding Despite Unequal Evaluations. *R&R at PNAS*. With Thijs Bol and Arnout van de Rijt.

3. Intermediation and Vertical Integration in the Market for Surgeons. *In progress*. With Zarek Brot-Goldberg.
4. Dampening the Echo: Receptiveness to Opposing Views and Network Homogeneity. *In progress*. With Brian Reschke, Julia Minson, Hannah Riley Bowles, and Sameer Srivastava.
5. Does Data Access Democratize Science? *In progress*. With Abhishek Nagaraj and Esther Shears

Invited Talks

- 2019 Department of Public Health, UC Berkeley.
- 2018 Organizational Behavior Area, INSEAD; Ross School of Business, University of Michigan; Department of Sociology, Stanford University; Psych and Econ seminar, UC Berkeley; Department of Sociology, University of Amsterdam; Department of Sociology, Utrecht University.
- 2017 Economic Sociology Seminar, Harvard University/MIT; Department of Sociology, Columbia University; Department of Public Health, UC Berkeley.

Teaching Experience

- 2015- Leading People, *MBA Core Course*, Haas School of Business, University of California Berkeley.
- 2014 Social Statistics, *GSAS Teaching Fellow, Undergraduate Course*, Columbia University.
- 2013 Quantitative Methods II, *TA for Greg Eirich, Graduate Course*, Columbia University.
- 2012 Quantitative Methods I, *TA for Greg Eirich, Graduate Course*, Columbia University.
- 2012 Organizing Innovation, *TA for David Stark, Undergraduate Course*, Columbia University.

Honors and Awards

- 2017 Research Grant in Business Analytics (for *Allocating Treatment: Identifying Patients at Risk of Fatal and Non-Fatal Opiate Overdose*), Fisher Center for Business Analytics, \$9,000.
- 2017 Hellman award (for *The social structure of the opioid epidemic*), Hellman Family Faculty Fund, \$50,456.
- 2016- "Club 6" (Recognition for teaching excellence), Haas School of Business, University of California, Berkeley.
- 2016 Graduate Student Researcher Award, UC Berkeley Institute for Research on Labor and Employment.
- 2015 Alex Inkeles Award for Outstanding Graduate Student, Department of Sociology, Columbia University.
- 2014 Department Nominee for OMT Doctoral Consortium, *Academy of Management*.
- 2014 NSF Science of Organizations Grant, *NSF (with Tom DiPrete)*.
- 2013 INCITE Seed Grant, *Columbia University*.
- 2013 Sidney Spivak Memorial Fund Travel Award, *Columbia University*.
- 2012 Sidney Spivak Memorial Fund Travel Award, *Columbia University*.
- 2011 Paul Lazarsfeld Ph.D. Fellowship, *Columbia University*.

- 2008 NWO Ph.D. Fellowship, *NWO Open Competition*.
2006 ACSN Student Research Award, *Association for Canada Studies in the Netherlands*.

Service

- 2017- Berkeley Haas MORs PhD Program, *Field Advisor*.
2011- American Journal of Sociology, American Sociological Review, Management Science, PNAS, Organization Science, Socio-Economic Review, Regional Studies, Industry and Innovation, *Ad hoc Reviewer*.
2011- Networks and Time Seminar Series, Columbia University, *Co-organizer*.
2015
2012 Economic Sociology Meets Economic Geography Conference, *Organizer*.