#### Matthew O. Jackson

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Personal: Born 1962. Married to Sara Jackson. Daughters: Emilie and Lisa.

EDUCATION: Ph.D. in Economics from the Graduate School of Business, Stanford Uni-

versity, 1988.

Bachelor of Arts in Economics, Summa Cum Laude, Phi Beta Kappa,

Princeton University, 1984.

# FULL-TIME APPOINTMENTS:

2008-present, William D. Eberle Professor of Economics, Stanford University.

2006-2008, Professor of Economics, Stanford University.

2002-2006, Edie and Lew Wasserman Professor of Economics, California Institute of Technology.

1997-2002, Professor of Economics, California Institute of Technology.

1996-1997, IBM Distinguished Professor of Regulatory and Competitive Practices MEDS department (Managerial Economics and Decision Sciences), Kellogg Graduate School of Management, Northwestern University.

1995-1996, Mechthild E. Nemmers Distinguished Professor MEDS, Kellogg Graduate School of Management, Northwestern University.

1993-1994 , Professor (MEDS), Kellogg Graduate School of Management, Northwestern University.

1991-1993, Associate Professor (MEDS), Kellogg Graduate School of Management, Northwestern University.

1988-1991, Assistant Professor, (MEDS), Kellogg Graduate School of Management, Northwestern University.

#### Honors:

Fellow of the American Association for the Advancement of Science, 2023.

Slater Family Lecturer of the Year Prize, Technion 2022.

BBVA Frontiers of Knowledge Award; Economics, Finance, and Management 2021-22.

ment 2021-22. President, Game Theory Society, 2020-2022, Exec VP 2018-2020. Jean-Jacques Laffont Prize, Toulouse School of Economics 2020.

Game Theory Society Fellow, elected 2017.

John von Neumann Award, Rajk László College, 2015. Member of the National Academy of Sciences, elected 2015.

Honorary Doctorate (Doctorat Honoris Causa), Aix-Marseille Université, 2013.

Dean's Award for Distinguished Teaching in Humanities and Sciences, Stanford, 2013.

Distinguished Teaching Award: Stanford Department of Economics, 2012. Economic Theory Fellow, Society for the Advancement of Economic Theory, 2011.

Fellow of the American Academy of Arts and Sciences, elected 2009.

Outstanding Teaching Award: Stanford Graduate Economics Association, 2008

2008. Arrow Prize for Senior Economists, BEPress, 2007.

Guggenheim Fellow, 2005.

Fellow - Center for Advanced Studies in the Behavioral Sciences 2005-2006.

Social Choice and Welfare Prize, 2001.

Fellow of the Econometric Society, elected 1998.

State Farm Doctoral Dissertation Fellowship, 1987-1988.

National Science Foundation Graduate Fellowship, 1984-87.

Wolf Balleisen Memorial Prize (Undergraduate Thesis in Economics), Princeton University, 1984.

Class of 1916 Cup, (Student-Athlete), Princeton University, 1984.

### NAMED LECTURES:

Frank Hahn Lecture, University of Siena, May 2025.

James Buchanan and Vernon Smith seminar, George Mason University Nov 2024

2024. National School of Development 30th Anniversary Distinguished Lecture, Peking University, Aug. 2024.

Hicks Lecture, SAET Annual Meetings, Santiago Chile Jan. 2024.

Clement and Carrie Chair lecture, Tamkang University Dec. 2023.

J. Mark Sowers Distinguished Lecture, Virginia Tech Mar. 2023.

IEPR Distinguished Lecture, USC Jan. 2023.

Slater Family Prize Lecture, Technion Nov. 2022.

Robert Rosenthal Memorial Lecture, Boston University, Apr. 2022.

Marburg Memorial Lecture, Marquette University, Oct. 2021.

Colin Clark Lecture, Queensland University, Feb. 2021.

Reinhard Selten Lecture, Universität Bonn, Oct. 2019.

Walras-Pareto Lecture, HEC Lausanne, Oct. 2019.

Klein Lecture, University of Pennsylvania, Sept. 2019.

Hotelling Lectures, Econometric Society, Nov. 2016.

Arrow Lecture, Hebrew University, July 2016.

Seymour E. and Ruth B. Harris Lecture, Harvard University, Oct. 2015.

Seelye Fellow Public Lecture, University of Aukland, Dec. 2014.

Cowles Lecture, North American Econometric Society Annual Meetings, June 2013.

Hahn Lecture, Royal Economic Society, April 2013.

Arrow Lecture, International Meetings of the Society for Social Choice and Welfare, Delhi, August 2012.

Tinbergen Lectures, Tinbergen Institute, June 2012.

Lansdowne Lecture, University of Victoria, March 2012.

Pazner Lecture, Tel Aviv University, Dec. 2011

Steine Lecture, Vanderbilt University, Nov. 2011.

Lionel W. McKenzie Lecture, University of Rochester, March 2011.

Richard T. Ely Distinguished Lectures, Johns Hopkins University, 2010.

Fisher-Schultz Lecture, Econometric Society, August 2007.

Nancy L. Schwartz Memorial Lecture, Northwestern University, April 2007.

Pareto Lecture, ASSET Meetings, November 2002.

# EDITORIAL POSITIONS:

Editorial Board PNAS, 2020–2021

Advisory Editor Review of Economic Design, 2015—present, Editorial Committee Annual Review of Economics, 2016–2020

Co-Editor Econometrica, 2011–2014,

Co-Editor Econometric Society Monograph Series, 2001–2008,

 $\hbox{Co-Editor $Games and $Economic$ Behavior, 2007-2011,}\\$ 

Co-Editor Review of Economic Design, 1997-2006,

Associate editor Econometrica, 1998–2007,

Associate Editor Games and Economic Behavior, 1996-2007,

Associate editor Journal of Economic Theory, 1993–2001,

Associate editor Journal of Public Economic Theory, 1997–2006,

Associate editor Mathematical Social Sciences, 1995–2006,

Associate editor Not a Journal of Economics, (web-based review) 2005–2015.

Associate editor Review of Economic Design, 1992–2015,

Associate editor Social Choice and Welfare, 1990–2016.

Associate editor Theoretical Economics, 2005–2008.

## OTHER ACTIVITIES:

Chair, Scientific Council: Barcelona School of Economics, 2021-present.

Advisory Board: Game Theory Society, 2024-present.

Senior Fellow: SIEPR (Stanford Institute for Economic Policy Research) 2020-present.

Advisory Board: Santa Fe Institute's Emergent Political Economies Research Network, 2022-present.

External Faculty Member: Santa Fe Institute, 2007-present.

Co-Director: NSF Network Science in Economics Conference Series , 2014-present.

Scientific Council: Barcelona School of Economics, 2007-present.

International Advisory Board: Barcelona Economic Analysis Team, 2017-present.

Governing Board: International Society for Computational Social Science (ISCSS), 2016-present.

Scientific Board: Murat Sertel Center for Advanced Economic Studies, 2009-present.

Scientific Advisory Board: Santa Fe Institute, 2017-2024.

Chair, Section 54 (Economics), National Academy of Sciences 2021-2024.

Chair, Department of Economics, Stanford University 2021-2023.

Chair, Scientific Advisory Board: MOVE - Markets, Organizations and Votes in Economics, Barcelona, 2010-2023.

Advisory Board: Center for Research in Microeconomics, University of Cambridge, 2008-2023.

Member: Visiting Committee for IDSS, Institute for Data, Systems, and Society, MIT, 2017–2022.

Member: PNAS Cozzarelli (best paper) prize committee 2017-2021.

Chair: American Academy of Arts and Sciences Class III - Section 2 Membership Section Panel, 2018-2021, member 2015-2016.

Chair, Selection Committee: Calvó-Armengol International Prize in Economics, 2010-2019.

Director Graduate Studies: Department of Economics, Stanford University, 2014-2019.

Senior Fellow: CIFAR (Canadian Institute for Advanced Research), 2010–2020.

Fellowship Nominating Committee: Society for Advancement of Economic Theory, 2012-2020.

National Academy of Sciences, social sciences temporary nominating group, 2018-2019.

National Academy of Sciences, social sciences nominating committee, 2017-2019.

Executive Committee Member: Econometric Society, 2010-2012, 2014-2016

2016. Council member: Econometric Society, 2006-2012, 2014-2016.

Program Reviews/Visiting Committees: Northwestern University, MEDS, Kellogg Graduate School of Management, MEDS, 2015, Brown University Department of Economics, 2011, University of Pennsylvania Department of Economics, 2009, Columbia University Department of Economics, 2008, Northwestern University Engineering School 1997.

Council member: (and founding member): Society for Social Choice and Welfare, 1992-1997, 2000-2005, 2008-2013.

Selection Committee: Nakahara Prize, 2008-2012.

Vice Chair: Economics Department, Stanford University, 2008–2011.

Director: SITE (Stanford Institute in Theoretical Economics), 2006-2010.

Director: CEME-NSF Decentralization Conference Series, 2002-2010.

Fellows Nominating Committee: Econometric Society, 2007, 2008 (Chair), 2009.

Council member: (and charter member): Game Theory Society, 2004-2009. Director: SISL (Social and Information Sciences Laboratory, Caltech), 2003-2005.

NSF Economics Review Panel, 2000-2002.

Chair: Managerial Economics and Decision Sciences Department, KGSM Northwestern University, 1995–1997.

## Published Papers:

Matthew O. Jackson and Evan Storms, "Behavioral Communities and the Atomic Structure of Networks," forthcoming, American Economic Journal: Microeconomics.

Arun Chandrasekhar and Matthew O. Jackson, "Experimenting with Networks," forthcoming, *Handbook of Experimental Methodology*.

Abhijit Banerjee, Arun G. Chandrasekhar, Suresh Dalpath, Esther Duflo, John Floretta, Matthew O. Jackson, Harini Kannan, Francine Loza, Anirudh Sankar, Anna Schrimpf, Maheshwor Shrestha, "Selecting the Most Effective Nudge: Evidence from a Large Scale Experiment on Immunization," forthcoming *Econometrica*.

Matthew O. Jackson, Hugo F. Sonnenschein, Yiqing Xing, Christis G. Tombazos and Omar Al-Ubaydli, "Negotiations with Multidimensional Uncertainty and the Efficiency of Integrated Deals," forthcoming: *Journal of Political Economy: Microeconomics*.

Arun Chandrasekhar and Matthew O. Jackson, "A Network Formation Model Based on Subgraphs," forthcoming, Review of Economic Studies, doi: 10.1093/restud/rdaf013.

- Lukas Bolte, Nicole Immorlica, Matthew O. Jackson "The Role of Referrals in Inequality, Immobility, and Inefficiency in Labor Markets," forthcoming: *Journal of Labor Economics*, doi: 10.1086/733048.
- Wicia Fang, Andrea Courtney, Matthew O. Jackson, Jamil Zaki. "Differences in perceived social connection help explain SES-based gaps in wellbeing," *Social Networks*, 82, 55-64, doi: 10.1016/j.socnet.2025.03.004, 2025.
- Qiaozhu Mei, Yutong Xie, Walter Yuan, Matthew O. Jackson "A Turing Test of Whether AI Chatbots Are Behaviorally Similar to Humans" *PNAS*, doi: 10.1073/pnas.2313925121, 2024.
- Matthew O. Jackson and Agathe Pernoud "Credit Freezes, Equilibrium Multiplicity, and Optimal Bailouts in Financial Networks," Review of Financial Studies, 37:7, 2017-2062, doi: 10.1093/rfs/hhad096, 2024.
- Nicolas Carayol and Matthew O. Jackson, "Finding the Wise and the Wisdom in a Crowd: Simultaneously Estimating the Underlying Qualities of Raters and Items from a Series of Reviews," *The Economic Journal*, 134:663, 2712-2745, doi: 10.1093/ej/ueae045, 2024.
- Matthew O. Jackson and Yiqing Xing, "The Complementarity between Formal and Informal Enforcement," forthcoming: *Journal of the European Economic Association*, 22:5, 2294-2328, doi: 10.1093/jeea/jvae009, 2024.
- Abhijit Banerjee, Emily Breza, Arun Chandrasekhar, Esther Duflo, Matthew O. Jackson, Cynthia Kinnan, "Changes in Social Network Structure in Response to Exposure to Formal Credit Markets," Review of Economic Studies, 91:3, 13311372, doi: 10.1093/restud/rdad065, 2024.
- Matthew O. Jackson, "Inequality's Economic and Social Roots: The Role of Social Networks and Homophily," in Advances in Economics and Econometrics, Theory and Applications: Twelfth World Congress of the Econometric Society, edited by Chernozukov, Farhi, Horner, La Ferrara, Werning, Cambridge University Press, 2024.
- Andrea Courtney, Dean Baltiansky, Wicia M. Fang, Mahnaz Roshanaei, Yunus C. Aybas, Natalie A. Samuels, Everett Wetchler, Zhengxuan Wu, Matthew O. Jackson, Jamil Zaki, "Social microclimates and well-being," *Emotion*, 24:3, 836-846, doi: 10.1037/emo0001277, 2024.
- Hans Gersbach, Matthew O. Jackson, Philippe Muller, Oriol Tejeda "Electoral Competition with Costly Policy Changes: A Dynamic Perspective," *Journal of Economic Theory*, 214, doi: 10.1016/j.jet.2023.105716, 2023.
- Francis Bloch, Matthew O. Jackson, and Pietro Tebaldi, "Centrality Measures in Networks," *Social Choice and Welfare*, 61, 413-453, doi: 10.1007/s00355-023-01456-4, 2023.
- Nathan Canen, Matthew O. Jackson, Francesco Trebbi, "Social Interactions and Legislative Activity," *Journal of the European Economic Association*, 21:3, 1072-1118, doi: 10.1093/jeea/jvac051, 2023.
- Philippe Aghion, Matthew O. Jackson, Antoine Mayerowitz, Abhijit V. Tagade "Innovation Networks and Business-Stealing," in *The Economics of Creative Destruction*, edited by Ufuk Akcigit and John Michael Van Reenen, Harvard University Press, 2023.

- Matthew O. Jackson, Suraj Malladi, David McAdams "Learning through the Grapevine and the Impact of the Breadth and Depth of Social Networks," *PNAS*, 119, doi: 10.1073/pnas.2205549119, August 2022.
- Chetty, Raj, Matthew O. Jackson, Theresa Kuchler, Johannes Stroebel, Nathan Hendren Robert Fluegge, Sara Gong, Federico Gonzalez, Armelle Grondin, Matthew Jacob, Drew Johnston, Martin Koenen, Eduardo Laguna-Muggenburg, Florian Mudekereza, Tom Rutter, Nicolaj Thor, Wilbur Townsend, Ruby Zhang, Mike Bailey, Pablo Barbera, Monica Bhole, Nils Wernerfelt, "Social Capital in the United States I: Measurement and Associations with Economic Mobility," *Nature*, 608:7921, 108-121, doi 10.1038/s41586-022-04996-4, August 2022.
- Chetty, Raj, Matthew O. Jackson, Theresa Kuchler, Johannes Stroebel, Nathan Hendren Robert Fluegge, Sara Gong, Federico Gonzalez, Armelle Grondin, Matthew Jacob, Drew Johnston, Martin Koenen, Eduardo Laguna-Muggenburg, Florian Mudekereza, Tom Rutter, Nicolaj Thor, Wilbur Townsend, Ruby Zhang, Mike Bailey, Pablo Barbera, Monica Bhole, Nils Wernerfelt, "Social Capital in the United States II: Exposure, Friending Bias, and the Determinants of Economic Connectedness," Nature, 608:7921, 122-134, doi 10.1038/s41586-022-04997-3, August 2022.
- Matthew O. Jackson and Agathe Pernoud "Systemic Risk in Financial Networks: A Survey," The Annual Review of Economics, 13:171-202, 2021.
- Nika Haghtalab, Matthew O. Jackson, Ariel Procaccia "Belief Polarization in a Complex World: A Learning Theory Perspective" *PNAS*, 118:19, e2010144118, 2021.
- Arun Chandrasekhar, Paul Goldsmith-Pinkham, Matthew O. Jackson, Samuel Thau, "Interacting Regional Policies in Containing a Disease," *PNAS*, 118:19, e2021520118, 2021.
- Salvador Barbera and Matthew O. Jackson, "A Model of Protests, Revolution, and Information," Quarterly Journal of Political Science, 15 (3), 297-335, 2020.
- Matthew O. Jackson, "A Typology of Social Capital and Associated Network Measures," Social Choice and Welfare, 54 (2), 311-336, 2020.
- Matthew O. Jackson, Brian Rogers and Yves Zenou, "Networks: An Economic Perspective," in the Oxford Handbook of Social Network Analysis, 2020.
- Curtis Atkisson, Piotr J. Gorski, Matthew O. Jackson, Janusz A. Holyst, Raissa M. DSouza, "Understanding multiplex social network structuring processes will help us better understand the evolution of human behavior," *Evolutionary Anthropology*, 29:102-107, 2020.
- Abhijit Banerjee, Arun Chandrasekhar, Esther Duflo, and Matthew O. Jackson, "Using Gossips to Spread Information: Theory and Evidence from Two Randomized Controlled Trials" Review of Economic Studies, 86 (6), 2453-2490, 2019.
- Matthew O. Jackson, "The Friendship Paradox and Systematic Biases in Perceptions and Social Norms," in the *Journal of Political Economy*, 127 (2), 777-818, 2019.

- Iyad Rahwan, Manuel Cebrian, Nick Obradovich, Josh Bongard, Jean-Francois Bonnefon, Cynthia Breazeal, Jacob W. Crandall, Nicholas A. Christakis, Iain D. Couzin, Matthew O. Jackson, Nicholas R. Jennings, Ece Kamar, Isabel M. Kloumann, Hugo Larochelle, David Lazer, Richard McElreath, Alan Mislove, David C. Parkes, Alex (Sandy) Pentland, Margaret E. Roberts, Azim Shariff, Joshua B. Tenenbaum, Michael Wellman, "Machine Behavior," Nature, vol. 68, pp 477-486, April, 2019.
- Matthew O. Jackson, "The Role of Theory in an Age of Design and Big Data," in *The Future of Economic Design*, edited by Jean-François Laslier, Hervé Moulin, Remzi Sanver, and William S. Zwicker, 2019
- Roland Fryer Jr., Philipp Harms, and Matthew O. Jackson, "Updating Beliefs with Ambiguous Evidence: Implications for Polarization," *Journal of the European Economic Association*, 17:5, 1470-1501, 2019.
- Robert Boyd, Peter J. Richerson, Ruth Meinzen-Dick, Tine De Moor, Matthew O. Jackson, Kristina M. Gjerde, Harriet Harden-Davies, Brett M. Frischmann, Michael J. Madison, Katherine J. Strandburg, Angela R McLean and Christopher Dye, "Tragedy revisited," *Science*, 362:6420, 1236-1241, 2018.
- Mohammad Akbarpour and Matthew O. Jackson, "Diffusion in Networks and the Virtue of Burstiness," *PNAS*, 115 (30) E6996-E7004, July 24, 2018.
- Matthew O. Jackson, Brian Rogers and Yves Zenou, "The Economic Consequences of Social Network Structure," *Journal of Economic Literature*, 55:1, 49-95, 2017.
- Sylvia A. Morelli, Desmond C. Ong, Rucha Makati, Matthew O. Jackson, and Jamil Zaki, "Empathy and Well-Being Correlate with Centrality in Different Social Networks," *PNAS*, 114 (37) 9843-9847, Aug 29 2017.
- Daron Acemoglu and Matthew O. Jackson, "Social Norms and the Enforcement of Laws," *Journal of the European Economic Association*, 15:2, 245-295, 2017.
- Matthew Leduc, Matthew O. Jackson, and Ramesh Johari, "Pricing and Referrals in Diffusion on Networks," *Games and Economic Behavior*, 104, 568-594, 2017.
- Philippe Aghion and Matthew O. Jackson, "Inducing Leaders to Take Risky Decisions: Dismissal, Tenure, and Term Limits," *American Economic Journal: Microeconomics* 8:3, 1-38, 2016.
- Matthew O. Jackson, "The Past and Future of Network Analysis in Economics," Oxford Handbook on the Economics of Networks, 2016.
- Matthew O. Jackson and Stephen Nei, "Networks of Military Alliances, Wars, and International Trade," *PNAS*, vol. 112, no. 50, pp 15277-15284, December 15, 2015.
- Matthew O. Jackson and Leeat Yariv, "Collective Dynamic Choice: The Necessity of Time Inconsistency," *American Economic Journal: Microeconomics*, 7:4, 150–178, doi: 10.1257/mic.20140161, 2015.
- Daron Acemoglu and Matthew O. Jackson, "History, Expectations, and Leadership in the Evolution of Social Norms," Review of Economic Studies, 82(2): 423-456, 2015.

- Matthew O. Jackson and Leeat Yariv, "Present Bias and Collective Dynamic Choice in the Lab," *American Economic Review*, 104(12): 4184–4204, 2014.
- Matthew O. Jackson, "Networks in the Understanding of Economic Behaviors," *Journal of Economic Perspectives*, doi:10.1257/jep.28.4.3, 28(4), 3-22, 2014.
- Matthew Elliott, Benjamin Golub, and Matthew O. Jackson, "Financial Networks and Contagion," *American Economic Review*, 104(10), 3115-53, doi:10.1257/aer.104.10.3115, 2014.
- Matthew O. Jackson and Yiqing Xing, "Culture-Dependent Strategies in Coordination Games," *PNAS*, 111:3, doi: 10.1073/pnas.1400826111, pp 10889-96, July 22, 2014.
- Matthew O. Jackson and Yves Zenou, "Games on Networks," *Handbook of Game Theory* Vol. 4, edited by Peyton Young and Shmuel Zamir, Elsevier Science, 2014.
- Abhijit Banerjee, Arun Chandrasekhar, Esther Duflo, and Matthew O. Jackson, "The Diffusion of Microfinance," *Science*, Vol. 341 no. 6144, DOI: 10.1126/science.1236498, July 26 2013.
- Matthew O. Jackson, "Unraveling Peers and Peer Effects: Comments on Goldsmith-Pinkham and Imbens' "Social Networks and the Identification of Peer Effects"," *Journal of Business and Economic Statistics*, 31:3, 270 273, DOI: 10.1080/07350015.2013.794095, 2013.
- Matthew O. Jackson, "Economic Engineering and the Design of Matching Markets: the Contributions of Alvin E. Roth," *Scandinavian Journal of Economics*, Vol. 115, Iss. 3, 619–639, 2013.
- Matthew O. Jackson and Dunia Lopez-Pintado, "Diffusion in Networks with Heterogeneous Agents and Homophily," *Network Science*, Vol. 1, Iss. 1, pp 49 67, April 2013.
- Matthew O. Jackson and Xu Tan, "Disclosure of Information, Deliberation, and Voting," *Journal of Economic Theory*, Vol. 148, Iss. 1, pp. 2-30, 2013.
- Benjamin Golub and Matthew O. Jackson, "How Homophily Affects the Speed of Learning and Best Response Dynamics," *Quarterly Journal of Economics*, Vol. 127, Iss. 3, pp 1287–1338, 2012.
- Matthew O. Jackson, Tomas Rodriguez-Barraquer, and Xu Tan, "Social Capital and Social Quilts: Network Patterns of Favor Exchange," *American Economic Review*, Vol. 102, Iss. 5, 1857–1897, 2012.
- Benjamin Golub and Matthew O. Jackson, "Does Homophily Predict Consensus Times? Testing a Model of Network Structure via a Dynamic Process," in the *Review of Network Economics*, Vol. 11: Iss. 3, Article 9, pp 1–28, DOI: 10.1515/1446-9022.1367, 2012.
- Benjamin Golub and Matthew O. Jackson, "Network Structure and the Speed of Learning: Measuring Homophily Based on its Consequences," Annals of Economics and Statistics, 107/108 July-Dec., 2012.

- Yann Bramoullé, Sergio Currarini, Matthew O. Jackson, Paolo Pin, and Brian Rogers, "Homophily and Long-Run Integration in Social Networks," in the *Journal of Economic Theory*, Vol. 147, Iss. 5, pp 1754–1786, 2012.
- Matthew O. Jackson, Tomas Rodriguez-Barraquer, and Xu Tan, "Epsilon-Equilibria of Perturbed Games," in *Games and Economic Behavior*, Vol. 75, Iss. 1, pp 198–216, 2012.
- Matthew O. Jackson and Massimo Morelli, "The Reasons for Wars an Updated Survey," in the *Handbook on the Political Economy of War* edited by Chris Coyne and Rachel Mathers, Elgar Publishing, 2011.
- Matthew O. Jackson, "An Overview of Social Networks and Economic Applications" in the *Handbook of Social Economics* (edited by Benhabib, Bisin, Jackson), North Holland, 2011.
- Matthew O. Jackson and Leeat Yariv, "Diffusion, Strategic Interaction, and Social Structure," in the *Handbook of Social Economics* (edited by Benhabib, Bisin, Jackson), North Holland, 2011.
- Matthew O. Jackson and Alison Watts, "Social Games: Matching and the Play of Finitely Repeated Games," in *Games and Economic Behavior*, Vol. 70, Iss. 1, pp 170 191, 2010.
- Benjamin Golub and Matthew O. Jackson, "Using selection bias to explain the observed structure of Internet diffusions," in the *PNAS*, 107(24): 10833 10836, June 15, 2010.
- Sergio Currarini, Matthew O. Jackson, and Paolo Pin, "Identifying the roles of race-based choice and chance in high school friendship network formation," in the *PNAS*, 107(11): 4857 4861, March 16, 2010.
- Benjamin Golub and Matthew O. Jackson, "Naïve Learning in Social Networks and the Wisdom of Crowds," *American Economic Journal: Microeconomics*, Vol. 2, No. 1, pp 112 149, Feb. 2010.
- Antoni Calvo-Armengol and Matthew O. Jackson, "Peer Pressure" *Journal* of the European Economic Association, Vol. 8, No. 1, pp 62 89, Jan. 2010.
- Andrea Galeotti, Sanjeev Goyal, Matthew O. Jackson, Fernando Vega-Redondo, and Leeat Yariv, "Network Games," Review of Economic Studies, Vol. 77: No. 1, pp 218 244, Jan. 2010.
- Matthew O. Jackson and Massimo Morelli, "Strategic Militarization, Deterrence and War," Quarterly Journal of Political Science, Vol. 4, Iss. 3, 279 313, 2009.
- Sergio Currarini, Matthew O. Jackson, and Paolo Pin, "An Economic Model of Friendship: Homophily, Minorities, and Segregation," *Econometrica*, Vol. 77, No. 4, 1003 1045, July 2009.
- Jernej Copic, Matthew O. Jackson, and Alan Kirman, "Identifying Community Structures from Network Data," in the B.E. Press Journal of Theoretical Economics: Vol. 9, Iss. 1 (Contributions), Article 30, 2009.
- Eddie Dekel, Matthew O. Jackson, and Asher Wolinsky, "Vote Buying: Legislatures and Lobbying," *Quarterly Journal of Political Science*, Vol. 4:No 2, pp 103 128. http://dx.doi.org/10.1561/100.00008063, July 2009.

- Matthew O. Jackson, "Non-Existence of Equilibrium in Second Price Auctions with Two Dimensional Types," in the *Review of Economic Design*, Vol. 13, No. 1/2, 137 145, April 2009.
- Antoni Calvo-Armengol and Matthew O. Jackson, "Like Father, Like Son: Network Externalities, Parent-Child Correlation in Behavior, and Social Mobility," in *American Economic Journal: Microeconomics*, Vol 1, No. 1, 124-150, 2009.
- Matthew O. Jackson, Commentary: "Do We Inherit Our Positions in Life? Genetic Influences on Social Network Characteristics." *PNAS*, doi:10.1073/pnas.0813169106, Vol. 106, No. 6, 1687-1688, Feb. 10, 2009.
- Gary Charness and Matthew O. Jackson, "The Role of Responsibility in Strategic Risk-Taking," *Journal of Economic Behavior and Organization*, Vol. 69, 241 247, 2009.
- Matthew O. Jackson, "Social Networks in Economics," *The Annual Review of Economics*, Volume 1, pages 489-513, January 2009.
- Matthew O. Jackson, "Average Distance, Diameter, and Clustering in Social Networks with Homophily," arXiv:0810.2603v1 [physics.soc-ph], in the Proceedings of the Workshop in Internet and Network Economics (WINE 2008), Lecture Notes in Computer Science, Edited by C. Papadimitriou and S. Zhang, Springer Verlag, Berlin Heidelberg, 2008.
- Eddie Dekel, Matthew O. Jackson, and Asher Wolinsky, "Vote Buying: General Elections," *Journal of Political Economy* Vol. 116, No. 2: 351-380, 2008.
- Matthew O. Jackson, "Network Formation," entry in *The New Palgrave Dictionary of Economics and the Law*, MacMillan Press, 2008.
- Matthew O. Jackson and Alison Watts, "Equilibrium Existence in Bipartite Social Games: A Generalization of Stable Matchings," Economics Bulletin, Vol. 3, No. 12, pp. 1-8, 2008.
- Roland G. Fryer Jr. and Matthew O. Jackson, "A Categorical Model of Cognition and Biased Decision-Making," *The B.E. Journal of Theoretical Economics (Contributions)*, Vol. 8, Iss. 1, Art. 6, pp. 1 42, 2008.
- Matthew O. Jackson and Massimo Morelli, "Political Bias and War," American Economic Review, Vol. 97, No. 4, pp. 1353 1373, 2007.
- Gary Charness and Matthew O. Jackson, "Group Play in Games and the Role of Consent in Network Formation," *Journal of Economic Theory*, Vol. 136, No. 1, pp. 417 445, 2007.
- Matthew O. Jackson and Ilan Kremer, "Envy-Freeness and Implementation in Large Economies," *The Review of Economic Design*, Vol. 11, No. 3, pp. 185-198, 2007.
- Matthew O. Jackson, "The Study of Social Networks In Economics," in *The Missing Links: Formation and Decay of Economic Networks*, edited by James E. Rauch, Russell Sage Foundation: New York, 2007.
- Matthew O. Jackson and Brian Rogers, "Meeting Strangers and Friends of Friends: How Random are Socially Generated Networks?" *American Economic Review*, Vol. 97, No. 3, pp 890-915, 2007.

- Matthew O. Jackson and Leeat Yariv, "Diffusion of Behavior and Equilibrium Properties in Network Games," *American Economic Review (Papers and Proceedings)*, Vol 97, No. 2, pp 92-98, 2007.
- Matthew O. Jackson, Kyle Mattes, and Laurent Mathevet, "Nomination Processes and Policy Outcomes," *Quarterly Journal of Political Science*, Vol. 2, Iss. 1, pp. 67-94, 2007.
- Matthew O. Jackson and Brian Rogers, "Relating Network Structure to Diffusion Properties through Stochastic Dominance" *The B.E. Press Journal of Theoretical Economics*, Vol. 7, Iss. 1 (Advances), Art. 6, pp. 1-13, 2007.
- Francis Bloch and Matthew O. Jackson, "The Formation of Networks with Transfers among Players," *Journal of Economic Theory*, Vol. 133, No. 1, pp. 83-110, 2007.
- Matthew O. Jackson and Hugo Sonnenschein, "Overcoming Incentive Constraints by Linking Decisions," *Econometrica*, Vol. 75, No. 1, pp. 241-258, 2007, (reviewed in *NAJ Not a Journal of Economics:* Vol. 6, No. 1).
- Matthew O. Jackson and Ilan Kremer, "On the Informational Inefficiency of Discriminatory Price Auctions," *Journal of Economic Theory*, Vol. 132, No. 1, pp 507-517, 2007.
- Toni Calvó-Armengol and Matthew O. Jackson, "Networks in Labor Markets: Wage Dynamics and Inequality," *Journal of Economic Theory*, Vol. 132, No. 1, pp 27-46, 2007.
- Matthew O. Jackson and Leeat Yariv, "Social Networks and the Diffusion of Behavior," *Yale Economic Review*, Vol. 3, Iss. 2, pp 42-47, Winter 2006.
- Francis Bloch and Matthew O. Jackson, "Definitions of Equilibrium in Network Formation Games," *International Journal of Game Theory*, Vol. 34, No. 3, pp 305-318, 2006.
- Matthew O. Jackson, "The Economics of Social Networks," Chapter 1, Volume 1 in Advances in Economics and Econometrics, Theory and Applications: Ninth World Congress of the Econometric Society, edited by Richard Blundell, Whitney Newey, and Torsten Persson, Cambridge University Press, 2006.
- Matthew O. Jackson and Ilan Kremer, "The Relevance of the Choice of an Auction Format in a Competitive Environment," *Review of Economic Studies*, Vol. 73, No. 3, pp 961-982, 2006.
- Salvador Barbera and Matthew O. Jackson, "On the Weight of Nations: Assigning Voting Power to Heterogeneous Voters" the *Journal of Political Economy*, Vol 114, No. 2, pp 317-339, 2006.
- Matthew O. Jackson and Leeat Yariv, "Diffusion on Social Networks," Économie Publique, Numéro 16, pp 3-16, 2005/1.
- Matthew O. Jackson and Brian Rogers, "The Economics of Small Worlds," *The Journal of the European Economic Association* (papers and proceedings), 3(2-3): 617-627, 2005.

- Matthew O. Jackson and Anne van den Nouweland, "Strongly Stable Networks," Games and Economic Behavior, Vol. 51, No. 2, 420-444, 2005.
- Matthew O. Jackson and Simon Wilkie, "Endogenous Games and Mechanisms: Side Payments among Players," *Review of Economic Studies*, Vol. 72(2), No. 251, 543-566, April 2005.
- Matthew O. Jackson, "Allocation Rules for Network Games," Games and Economic Behavior, Vol. 51, No. 1, 128-154, April 2005.
- Matthew O. Jackson and Jeroen Swinkels, "Existence of Equilibria in Single and Double Auctions," *Econometrica*, Vol. 73, No. 1, 93-139, 2005.
- Bhaskar Dutta, Matthew O. Jackson, and Michel Le Breton, "The Banks Set and the Uncovered Set in Budget Allocation Problems," in *Social Choice and Strategic Decisions: Essays in Honor of Jeffrey S. Banks*, edited by David Austen-Smith and John Duggan, Springer Verlag: Heidelberg, 2005.
- Matthew O. Jackson, "A Survey of Models of Network Formation: Stability and Efficiency," Chapter 1 in *Group Formation in Economics; Networks, Clubs and Coalitions*, edited by Gabrielle Demange and Myrna Wooders, Cambridge University Press, Cambridge U.K., 2005.
- Salvador Barbera and Matthew O. Jackson, "Choosing How to Choose: Self-Stable Majority Rules," Quarterly Journal of Economics, Vol. 119, No. 3, pp 1011-1048, 2004.
- Toni Calvó-Armengol and Matthew O. Jackson, "The Effects of Social Networks on Employment and Inequality," *American Economic Review*, vol. 94, no. 3, 426-454, June 2004.
- Bhaskar Dutta, Matthew O. Jackson, and Michel Le Breton, "Equilibrium Agenda Formation," Social Choice and Welfare, Vol. 23, pp 21-57, 2004.
- Matthew O. Jackson and Ilan Kremer, "The Relationship between the Allocation of Goods and a Seller's Revenue," *Journal of Mathematical Economics*, Vol. 40, pp 371-392, 2004.
- Matthew O. Jackson and Antonio Nicolo, "Strategy-Proof Provision of Public Goods under Congestion and Crowding Preferences," *Journal of Economic Theory*, vol. 115, no. 2, pp 278-308, 2004.
- Antonio Cabrales, Antoni Calvó-Armengol, and Matthew O. Jackson, "La Crema: Fire Insurance in a Village Economy of Modern Day Europe," *Journal of Political Economy*, vol. 111, no. 2, pp 425-458, 2003.
- Matthew O. Jackson, "Efficiency and Information Aggregation in Auctions with Costly Information," *Review of Economic Design*, vol. 8, no. 2, pp 121-141, 2003.
- Bhaskar Dutta and Matthew O. Jackson, "On the Formation of Networks and Groups," in *Networks and Groups: Models of Strategic Formation*, edited by Bhaskar Dutta and Matthew O. Jackson, Springer-Verlag, Heidelberg 2003.
- Matthew O. Jackson, "The Stability and Efficiency of Economic and Social Networks," in Advances in Economic Design, edited by Murat Sertel and Semih Koray, Springer-Verlag, Heidelberg 2003; reprinted in Networks and Groups: Models of Strategic Formation, edited by Bhaskar Dutta and Matthew O. Jackson, Springer-Verlag, Heidelberg 2003.

- Matthew O. Jackson, "Mechanism Theory," in *Optimization and Operations Research*, edited by Ulrich Derigs, in the *Encyclopedia of Life Support Systems*, EOLSS Publishers: Oxford UK,[http://www.eolss.net], 2003.
- Matthew O. Jackson and Alison Watts "The Evolution of Social And Economic Networks," *Journal of Economic Theory*, vol. 106, no. 2, pp 265-295, 2002.
- Matthew O. Jackson and Alison Watts, "On the Formation of Interaction Networks in Social Coordination Games," *Games and Economic Behavior*, vol. 41, no. 2, pp 265-291, 2002.
- Matthew O. Jackson, Leo K. Simon, Jeroen M. Swinkels, and William R. Zame, "Communication and Equilibrium in Discontinuous Games of Incomplete Information," *Econometrica*, vol. 70, no. 5, pp 1711-1740, 2002
- Valentina Bali and Matthew O. Jackson, "Asymptotic Revenue Equivalence in Auctions," *Journal of Economic Theory*, Vol. 106, no.1, pp 161-176, 2002.
- Anna Bogomolnaia and Matthew O. Jackson, "The Stability of Hedonic Coalition Structures," *Games and Economic Behavior*, Vol. 38, No. 2, pp 201-230, 2002.
- Bhaskar Dutta, Matthew O. Jackson, and Michel Le Breton, "Voting by Successive Elimination and Strategic Candidacy," *Journal of Economic Theory*, Vol. 103, No. 1, 2002, pp 190-218.
- Matthew O. Jackson and Boaz Moselle, "Coalition and Party Formation in a Legislative Voting Game," *Journal of Economic Theory*, Vol. 103, No. 1, pp 49-87, 2002.
- Matthew O. Jackson and Alison Watts, "The Existence of Pairwise Stable Networks," Seoul Journal of Economics, vol. 14, no. 3, pp 299-321, 2001.
- Matthew O. Jackson, "A Crash Course in Implementation Theory," Social Choice and Welfare, Vol. 18, No. 4, 2001, pp 655-708.
- Bhaskar Dutta, Matthew O. Jackson, and Michel Le Breton, "Strategic Candidacy and Voting Rules," *Econometrica*, Vol. 69, No. 4, 2001, pp 1013–1038.
- Matthew O. Jackson and Tom Palfrey, "Voluntary Implementation," *Journal of Economic Theory*, Vol. 98, No. 1, 2001, pp 1–25.
- Bhaskar Dutta and Matthew O. Jackson, "Strategic Stability and Efficiency in Directed Communication Networks," Review of Economic Design, Vol. 5, No. 3, 2000, pp 251–272, reprinted in Networks and Groups: Models of Strategic Formation, edited by Dutta and Jackson, Springer–Verlag, Heidelberg 2003.
- Matthew O. Jackson and Ehud Kalai, "Reputation versus Social Learning," *Journal of Economic Theory*, Vol. 88, No. 1, 1999, pp 40-59.
- Sandro Brusco and Matthew O. Jackson, "The Optimal Design of a Market," *Journal of Economic Theory*, Vol. 88, No. 1, 1999, pp 1-39.

- Matthew O. Jackson, Ehud Kalai ,and Rann Smorodinsky, "Bayesian Representation of Stochastic Processes under Learning: de Finetti Revisited," *Econometrica*, Vol. 67, No. 4, 1999, pp 875-894.
- Matthew O. Jackson and Jim Peck, "Asymmetric Information in a Competitive Market Game: Reexamining the Implications of Rational Expectations," *Economic Theory*, Vol. 13, No. 3, 1999, pp 603-628.
- Matthew O. Jackson and Tom Palfrey, "Efficiency and Voluntary Implementation in Markets with Repeated Pairwise Bargaining," *Econometrica*, Vol. 66,No. 6, 1998, pp 1353-1388.
- Thomas Gehrig and Matthew O. Jackson, "Bid-Ask Spreads with Indirect Competition Among Specialists," *Journal of Financial Markets*, Vol. 1, No. 1, 1998, pp 89-119.
- Matthew O. Jackson and Ehud Kalai, "Social Learning in Recurring Games," Games and Economic Behavior, Vol. 21, No. 1/2, 1997, pp 102-134, reprinted in Social Organization and Mechanism Design, edited by C. d'Aspremont, Francqui Foundation, 1998.
- Matthew O. Jackson and Alejandro Manelli, "Approximate Competitive Equilibria in Large Economies," *Journal of Economic Theory*, Vol. 77, No. 2, 1997, pp 354-376.
- Salvador Barbera, Matthew O. Jackson, and Alejandro Neme, "Strategy—Proof Allotment Rules," *Games and Economic Behavior*, Vol. 18, No. 1, 1997, pp. 1-21.
- Matthew O. Jackson and Ehud Kalai, "Recurring Bullies, Trembling, and Learning," in *Understanding Strategic Interaction: Essays in Honor of Reinhard Selten*, edited by Albers et al, Springer-Verlag, 1997.
- Matthew O. Jackson and Asher Wolinsky, "A Strategic Model of Social and Economic Networks," *Journal of Economic Theory*, Vol. 71, No. 1, 1996, pp 44–74, reprinted in *Networks and Groups: Models of Strategic Formation*, edited by Dutta and Jackson, Springer–Verlag, Heidelberg 2003.
- Matthew O. Jackson and Sanjay Srivastava, "Characterizations of Game Theoretic Solution Concepts which Lead to Impossibility Theorems," Review of Economic Studies, Vol. 63, No. 1, 1996, 23-38.
- Salvador Barbera and Matthew O. Jackson, "Strategy-Proof Exchange," *Econometrica*, Vol. 63, No. 1, 1995, pp 51–88.
- Salvador Barbera and Matthew O. Jackson, "A Characterization of Strategy -Proof Social Choice Functions for Economies with Pure Public Goods," *Social Choice and Welfare*, Vol. 11, No. 3, 1994, pp 241–252.
- Matthew O. Jackson, Tom Palfrey, and Sanjay Srivastava, "Undominated Nash Implementation in Bounded Mechanisms," *Games and Economic Behavior*, Vol. 6, No. 1, 1994, pp 474–501.
- Matthew O. Jackson, "A Proof of the Existence of Speculative Equilibria," *Journal of Economic Theory*, Vol. 64, No. 1, 1994, pp 221–233.
- Matthew O. Jackson and Sanjay Srivastava, "On the Relation Between Undominated Strategies and Nash Equilibria for Two Person, Finite Games," *Economics Letters* Vol. 45, 1994, pp 315–318.

- Matthew O. Jackson, "Speculative Equilibria and Technical Analysis," *Hitotsubashi Journal of Economics*, Vol. 34, Special Issue, 1993, pp 149–161.
- Matthew O. Jackson, "Incentive Compatibility and Competitive Allocations," *Economics Letters*, Vol. 40, 1992, pp 299–302.
- Matthew O. Jackson, "Implementation in Undominated Strategies: A Look at Bounded Mechanisms," *Review of Economic Studies*, Vol. 59, No. 201, 1992, pp 757–775.
- Matthew O. Jackson and Hervé Moulin, "Implementing a Public Project and Distributing Its Cost," *Journal of Economic Theory*, Vol. 57, No. 1, 1992, pp 125–140.
- Matthew O. Jackson and Sanjay Srivastava, "On Two Person Nash Implementable Social Choice Functions," *Social Choice and Welfare*, Vol. 9, No. 3, 1992, pp 263–264.
- Matthew O. Jackson and Edward Lazear, "Stock, Options, and Deferred Compensation," Research in Labor Economics, Vol. 12, 1991, pp 41–62.
- Matthew O. Jackson and Jim Peck, "Speculation and Price Fluctuations with Private, Extrinsic Signals," *Journal of Economic Theory*, Vol. 55, No. 2, 1991, pp 274–295.
- Matthew O. Jackson, "Bayesian Implementation," *Econometrica*, Vol. 59, No. 2, 1991, pp 461-477, reprinted in *Recent Developments in Game Theory*, edited by Eric Maskin, 1999, Edward Elgar Publishers.
- Matthew O. Jackson, "Equilibrium, Price Formation and the Value of Private Information," *The Review of Financial Studies*, Vol. 4, No. 1, 1991, pp 1–16.
- Darrell Duffie and Matthew O. Jackson, "Optimal Hedging and Equilibrium in a Dynamic Futures Market," *The Journal of Economic Dynamics and Control*, Vol. 14, No. 1, 1990, pp 21–33.
- Darrell Duffie and Matthew O. Jackson, "Optimal Innovation of Futures Contracts," The Review of Financial Studies, Vol. 2, No. 3, 1989, pp 275–296.
- Salvador Barbera and Matthew O. Jackson, "Maximin, Leximin, and the Protective Criterion: Characterizations and Comparisons," *The Journal of Economic Theory*, Vol. 46, October 1988, pp 34–44.
- Matthew O. Jackson, "Continuous Utility Functions in Consumer Theory: A Set of Duality Theorems," *The Journal of Mathematical Economics*, Vol. 15, Spring 1986, pp 63–77.
- Matthew O. Jackson, "Integration of Demand and Continuous Utility Functions," *The Journal of Economic Theory*, Vol. 38, April 1986, pp 298–312.

BOOKS AND OTHER PUBLICATIONS:

Book: Matthew O. Jackson, *The Human Network*, Pantheon Books - Random House, NY; also: Atlantic Books, UK; CITICPress, China; Corpus, Russia; Bada Publishing, Korea; Hayakawa Publishing, Japan; Recorded Books, Audio; 2019.

Book: Matthew O. Jackson, Social and Economic Networks, Princeton University Press, 2008, 2010.

Book Edited: Matthew O. Jackson and Yves Zenou, Book Edited: Economic Analyses of Social Networks, Edward Elgar Publishing, 2013.

Book Edited: Jess Benhabib, Alberto Bisin, and Matthew O. Jackson, Handbook of Social Economics, co-edited North Holland, 2011.

Book Edited: Matthew O. Jackson and Andrew McLennan, A Volume in Honor of Hugo F. Sonnenschein: Foundations in Microeconomic Theory, Springer, Heidelberg 2008.

Book Edited: Bhaskar Dutta and Matthew O. Jackson, Networks and Groups: Models of Strategic Formation, Springer, Heidelberg 2003.

Special Issue Edited: Matthew O. Jackson and Hugo Sonnenschein, Journal of the Spanish Economic Association: A special issue in honor of Salvador Barbera, 2011.

Special Issue Edited: Matthew O. Jackson and Ehud Lehrer, Games and Economic Behavior: A special issue in honor of Ehud Kalai, Sept. 2010.

Special Issue Edited: Matthew O. Jackson and Xavier Vives, Journal of the European Economic Association: A special issue in memory of Antoni Calvo-Armengol, Jan. 2010.

# WORKING PAPERS:

Yuchen Guo, Matthew O. Jackson, Ruixue Jia, "Comrades and Cause: Peer Influence on West Point Cadets' Civil War Allegiances," June 2025.

Yutong Xie, Matthew O. Jackson, Walter Yuan, Qiaozhu Mei, "'Using Language Models to Decipher the Motivation Behind Human Behaviors," May 2025.

Promit K. Chaudhuri, Matthew O. Jackson, Sudipta Sarangi, Hector Tzavellas, "Games Under Network Uncertainty," December 2024.

Teng Ye, Hanson Yan, Xuhuan Huang, Connor Grogan, Walter Yuan, Matthew O. Jackson, Qiaozhu Mei, "Content Quality vs. Attention Allocation: An LLM-Based Case Study in a Peer-to-Peer Mental Health Network," November 2024.

Yutong Xie, Zhuoheng Li, Xiyuan Wang, Yijun Pan, Qijia Liu, Xingzhi Cui, Kuang-Yu Lo, Ruoyi Gao, Xingjian Zhang, Jin Huang, Walter Yuan, Matthew O. Jackson, Qiaozhu Mei, "Be.FM: Open Foundation Models for Human Behavior," May 2025.

Arun Chandrasekhar, Vasu Chaudhary, Ben Golub, Matthew O. Jackson, "Multiplexing in Networks and Diffusion," revised: June 2025.

Matthew L. Elliott, Matthew O. Jackson "Supply Chain Disruptions, the Structure of Production Networks, and the Impact of Globalization," revised: June 2025.

Matthew O. Jackson, Stephen Nei, Erik Snowberg, Leeat Yariv "A Hedonic Model of the Dynamic Formation of Networks and Homophily," August 2024.

- Matthew O. Jackson, "Networks and Economics," August 2023.
- Arun G. Chandrasekhar, Matthew O. Jackson, Tyler H. McCormick, Vydhourie Thiyageswaran, "General Covariance-Based Conditions for Central Limit Theorems with Dependent Triangular Arrays," revised: June 2025.
- Matthew O. Jackson, Suraj Malladi, David McAdams "Rational Disagreement and the Fragility of Social Learning: Identification Failures with Noisy Communication," revised: October 2024.
- Matthew O. Jackson, Stephen Nei, Erik Snowberg, Leeat Yariv "The Dynamics of Networks and Homophily," revised: December 2022.
- Yunus C. Aybas, Matthew O. Jackson, "Social Learning and the Countervailing Effects of Homophily," revised: May 2025.
- Jon Bendor, Lukas Bolte, Nicole Immorlica, Matthew O. Jackson "Interaction across multiple games: cooperation, corruption, and organizational design," revised May 2025.
- Matthew O. Jackson, Zhongjian Lin, Ning Neil Yu "Adjusting for Peer-Influence in Propensity Scoring When Estimating Treatment Effects," revised: July 2024.
- Matthew O. Jackson and Agathe Pernoud, "Optimal Regulation and Investment Incentives in Financial Networks," revised: June 2025.
- Hans Gersbach, Matthew O. Jackson, Oriol Tejeda "The Optimal Length of Political Terms," revised: October 2024.
- Matthew O. Jackson and Leeat Yariv, "The Non-Existence of Representative Agents," revised: January 2024.
- Matthew O. Jackson and Zafer Kanik, "How Automation that Substitutes for Labor Affects Production Networks, Growth, and Income Inequality," July 2020.
- Nicole Immorlica, Matthew O. Jackson, Glen Weyl, "Verifying Identity as a Social Intersection," revised: May 2019.
- Matthew O. Jackson and Pietro Tebaldi, "A Forest Fire Theory of the Duration of a Boom and the Size of a Subsequent Bust," revised: February 2019.
- Matthew O. Jackson, Hugo Sonnenschein, and Yiqing Xing, "A Theory of Efficient Negotiations," revised: March 2016.
- Arun Chandrasekhar and Matthew O. Jackson, "Tractable and Consistent Random Graph Models," revised: June 2014.
- Matthew O. Jackson, "Matching, Auctions, and Market Design," April 2013.
- Matthew O. Jackson, "Social Structure, Segregation, and Economic Behavior," presented as the *Nancy Schwartz Memorial Lecture* 2007.
- Eddie Dekel, Matthew O. Jackson, and Asher Wolinsky, "Jump Bidding and Budget Constraints in All-Pay Auctions and Wars of Attrition," November 2006.

John Duggan and Matthew O. Jackson, "Mixed Strategy Equilibrium and Deep Covering in Electoral Competition Games," May 2004, revised December 2006.

#### GRANTS:

National Science Foundation Grant (Collaborative Research: The effect of social networks on inequality: A longitudinal cross-cultural investigation, IBSS-L-1743019), with Monique Borgerhoff Mulder, Sam Bowles, Jeremy Koster, Elly Power, 2022-2026.

National Science Foundation Grant (Theoretical and Empirical Investigations of the Dynamics of Homophily and its Impact on Students' Achievement, Decisions, and Well-Being SES-2018554), 2020-2024.

National Science Foundation Grant (Network Science in Economics Conference Series SES-1757223), with Arun Chandrasekar, Ben Golub, and Sudipta Sarangi, 2019-2024.

National Science Foundation Grant (Collaborative Research: The effect of social networks on inequality: A longitudinal cross-cultural investigation, IBSS-L-1743019), with Monique Borgerhoff Mulder, Sam Bowles, Simon DeDeo, Paul Hooper, Jeremy Koster, 2017-2021.

National Science Foundation Grant (Collaborative Research: Multiplexing: Theories and Tests of Interactions Between Types of Relationships SES-1629446), with Arun Chandrasekar and Ben Golub 2016-2019.

ONR BAA - MURI Grant (Evolution of Cultural Norms and Dynamics of Socio-political Change), team: Ali Jadbabaie and Michael Kearns (Penn.), D. Acemoglu, F. Christia, M. Dahleh, and A. Ozdaglar (MIT), L. Blume and J. Kleinberg (Cornell), M.O. Jackson and J. Leskovec (Stanford), J. Shamma (Georgia IT), 2012-2017.

National Science Foundation Grant (Collaborative Research: Social Networks and Microfinance SES-1155302), 2012-2016.

AFOSR and DARPA Grant (FA9550-12-01-0411 MEGA: Modern Graph Analysis for Dynamic Networks), team: Ashish Goel, John Heidemann, Matthew O. Jackson, Ramesh Johari, Jure Leskovec, Andrea Montanari, Amin Saberi. 2012-2016.

National Science Foundation Grant (Studies of Social Structure and Economic Behavior SES-0961481), 2010-2013.

National Science Foundation Grant (Social Networks and the Diffusion of Microfinance SES-0752735, team: Abhijit Banerjee, Esther Duflo, Matthew Jackson), 2008-2009.

National Science Foundation Grant (Studies of Social Structure and Economic Behavior SES-0647867), 2007-2010.

National Science Foundation Grant (Renewal: Endogenous Mechanisms SES-0316493), 2003-2006.

Commission for Cultural, Educational and Scientific Exchange between the United States of America and Spain, with Salvador Barbera and CODE, grant 2000-2001.

Commission for Cultural, Educational and Scientific Exchange between the United States of America and Spain, with Salvador Barbera and CODE, grant 1998-1999.

National Science Foundation Grant (Endogenous Mechanisms SES-9986190) 1999-2003.

National Science Foundation Grant (Recurring Games and the Design of Markets SBR-9507912), 1995–1999.

National Science Foundation Grant (Workshop in Economic Theory, with Larry Jones, Steven Matthews, Roger Myerson, and Nancy Stokey), 1996–1998.

National Science Foundation Grant (Price Behavior in Economies with Asymmetric Information SBR-9223338), 1992–1995.

National Science Foundation Grant (Workshop in Economic Theory, with Larry Jones, Steven Matthews, and Nancy Stokey), 1993–1995.

National Science Foundation Grant (Issues in Implementation Theory SES-8921409), 1989–1992.

### KEYNOTE/ PLENARY LECTURES:

Keynote, BSE Summer Forum on Networks, June 2024.

Keynote, Workshop on Networks and Development, University of Naples May 2024.

Keynote, Biennial Conference of the Hong Kong Economic Association, Dec. 2023.

Keynote, Asian Meetings of the Econometric Society, Singapore July 2023. Keynote, Economic Science Association World Meeting, Lyon July 2023.

Keynote, International Workshop on Experimental Economics, Xiamen University Dec. 2022.

Keynote, Applied Economics Workshop, Online Dec. 2022.

Keynote, Networks, Behaviour and Strategies in Early Financial Markets, Stockholm Oct. 2022.

Stockholm Oct. 2022. Presidential Address, Game Theory Society World Congress, Budapest July 2021.

Keynote, Chinese Economist Society Meeting, June 2021.

Keynote, Journées Louis-André Gérard-Varet, Marseille June 2021.

Annual Lecture, Complexity Lab in Economics, June 2021.

Keynote Lecture, Inverse Generative Social Science Workshop, June 2021. Keynote Lecture, Virtual Workshop on Economics of Epidemiology, Leicester May 2021.

Plenary Lecture, Annual International Conference of the Complex Systems Society, Dec. 2020.

Plenary Lecture, Lancaster Game Theory conference Nov 2020.

Keynote Lecture, 3rd Conference on Financial Stability, Mexico City, Nov. 2019.

Inaugural Lecture PhD Program in Economics and Management, University of Padova, Sept. 2019.

Keynote Lecture, Summer School on Economic Networks, Oxford, June 2019.

Keynote Lecture, Asian Meeting of the Econometric Society, Xiaomen China, June 2019.

Keynote Lecture, Coalition Theory Network, Aix-Marseille, May 2019.

Fed Reserve Conference on Financial Networks, Mar. 2019.

American Finance Association Lecture, ASSA meetings Jan. 2019.

Keynote Lecture, LACEA-LAMES - Latin American and Caribbean Economic Association and Latin American Meeting of the Econometric Society, Ecuador Nov. 2018.

Keynote Lecture, International Conference on Economic Theory and Applications, Chengdu, July 2018.

Keynote Lecture, 4th international Conference on Computational Social Science (IC2S2), Evanston, July 2018.

Keynote Lecture, INAS, International Network of Analytical Sociology Meetings, June 2018.

Keynote Lecture, New Economic School 25th Anniversary Conference, Moscow, Dec 2017.

Keynote Lecture, 21st Annual Conference of the Society for Institutional and Organizational Economics (SIOE), New York, June 2017.

Plenary Lecture, International Conference on Game Theory and Management, St. Petersburg Russia, June 2017.

Keynote Lecture, Social Network and Information Conference, Johns Hopkins Carey Business School, Apr. 2017

50th Anniversary Lecture Series, HSS Caltech Oct. 2016.

Plenary Lecture, Texas Economic Theory Camp, Rice Oct. 2016.

Keynote Lecture, ESOBE Conference, Gerzensee, October 2015.

Plenary Lecture, The 26th International Conference on Game Theory, Stony Brook, July 2015.

Keynote Lecture, International Conference on Computational Social Science, Helsinki, Jun. 2015.

Keynote Lecture, UC Davis Institute for Social Science Inaugural Conference: Social Networks in Decision Making, May 2015.

Keynote Lecture, Centre for Mathematical Social Sciences Summer Workshop, University of Auckland, Dec. 2014.

Invited Lecture, 7th International Symposium on Algorithmic Game Theory, Oct. 2014.

Keynote Lecture, EC Conference, June 2014.

Plenary Lecture, Coalition Theory Network, Brussels, January 2014.

Plenary Lecture, Central American Econometric Society Annual Meetings, Mexico City, November 2013.

Inaugural Lecture, Universitat Pampeu Fabra, Facultad de Ciences Economiques i Empresarial, October 2013.

Plenary Lecture, Asian Econometric Society Annual Meetings, Singapore, August 2013.

Keynote Lecture, Network Science Meetings, June 2013.

Plenary Lecture, CAEC (Cambridge Area Economics and Computation Day), MIT, April 2013.

Keynote Lecture, Econometric Society Australasian Meetings, Adelaide, July 2011.

Plenary Lecture, Workshop on Information in Networks (WIN), NYU Stern, Sept. 2011.

Plenary Lecture, SING7 Meeting on Game Theory, Paris, July 2011

Plenary Lecture, Association for Public Economic Theory Annual Conference, Indiana University, June 2011.

Plenary Lecture, The 2nd Annual UECE Meetings on Game Theory and Applications, Lisbon, November 2010

Plenary Lecture, Third International Workshop on Computational Social Choice, Dusseldorf, September 2010

Plenary Lecture, Inaugural Meeting of the Chinese Game Theory Society, Beijing, August 2010

Plenary Lecture, Political Networks Conference, Duke University, May 2010

Plenary Lecture, Behavioral and Quantitative Game Theory: Conference on Future Directions, Newport Beach, May 2010

Plenary Lecture, Doctoral Conference of ADRES 2010 - Lyon 2010

Plenary Lecture, Complex '09 - 9th annual Asia Pacific Complex Systems Conference, Tokyo, Nov. 2009

Plenary Lecture, Workshop on Information in Networks (WIN), NYU Stern, Sept. 2009.

Plenary Lecture, SED 2009, Society for Economic Design Annual Meeting, Istanbul, July 2009.

Workshop Lectures, NETSCI09, Venice, June 2009.

Plenary Lecture: DIME International Conference on the Formation and the Evolution of Social and Economic Networks, Paris, June 2009.

NSF Uncertainty Workshop, USC, April 2009.

Plenary Lecture, Coalition Theory Network Workshop, University of Maastricht, January 2009.

Plenary Lecture, Workshop on Internet and Network Economics (WINE), Shanghai, December 2008.

Plenary Lecture, Brazilian Econometric Society Meetings, Recife, December 2007.

ber 2007. Plenary Lecture, Fifth International Conference on Logic, Game Theory and Social Choice (LGS 5), Bilbao, June 2007.

Plenary Lecture, ADRES International Conference on Networks of Innovation, St. Étienne, Sept. 2006.

Plenary Lecture, WEHIA 1st International Conference on Economic Sciences with Heterogeneous Interacting Agents, Bologna, June 2006.

Invited Speaker: 9th World Congress of Econometric society, London August 2005.
Plenary Lecture, Stony Brook International Festival on Game Theory,

Plenary Lecture, Stony Brook International Festival on Game Theory, Stony Brook, July 2005.

Plenary Lecture, Public Economic Theory Annual Meetings, Marseille June 2005.

Semi-Plenary: Games 2004 - Second World Congress of the Game Theory Society, Marseille, July 2004.

Prize Lecture - 6 th International Meeting of the Society for Social Choice and Welfare, Pasadena, July 2002.

Semi-Plenary: Games 2000 - First World Congress of the Game Theory Society, Bilbao July 2000.

UCSD Microeconomic Theory Distinguished Lecturer, March 2011

## Courses Taught:

Decision Making Under Uncertainty (Ph.D.), Economics of Exchange and Market Micro-Structure (Ph.D.), Formal Theories in Political Science (Undergrad.), Theory of Value (Undergrad.), Foundations of Political Economy (Ph.D.), Game Theory I and II (MOOC, Undergrad. and Grad.), Microeconomics (Ph.D., MBA, Exec., Undergrad.), Networks and Human Behavior (Undergrad), Political Economy I and II (Ph.D.), Probability Theory (Ph.D.), Social and Economic Networks (MOOC, Ph.D.), Statistics (MBA), Pricing (MBA).

# PRINCIPAL ADVISOR:

Luiz Carpizo (current, co-advisor with Kyle Bagwell), Michael Crystal (current, co-advisor with Paul Milgrom), Ben Davies (current, co-advisor with Arun Chandrasekhar), Spencer Pantoja (current, co-advisor with Steven Callander), Tom Rutter (current), Anirudh Sankar (current, coadvisor with Arun Chandrasekhar), Roberto Saitto (2025, co-advisor with Paul Milgrom), Evan Storms (2025), Yunus C. Aybas (2024, coadvisor with Steven Callander), Agathe Pernoud (2023), Negar Matoorian (2023, co-advisor with Andy Skrzypacz), Akhil Vohra (2021, coadvisor with Al Roth), Eduardo Laguna-Muggenberg (2020), Vivian Yu Zheng (2019), Zafer Kanik (2018 Boston College, co-advisor with Susanto Basu), Isa Chaves (2018, co-advisor with Andy Skrzypacz), Stephen Nei (2017), Chaojun Wang (2017, co-advisor with Darrell Duffie), Yiqing Xing (2016), Matt Leduc (2014, co-advisor with Ramesh Johari), Xu Tan (2013), Matthew Elliott (2011), Benjamin Golub (2011), Tomas Rodriguez-Barraquer (2011), Manuj Garg (2010), Carlos Lever (2010), Yee Wai Chong (2008), Laurent Mathevet (2008, co-advisor with Federico Echenique), Jon Eguia (2007, co-advisor with Tom Palfrey), Jernej Copic (2006), Brian Rogers (2006, co-advisor with Tom Palfrey), Kathy Zeiler (2003), Ben Klemens (2003), Valentina Bali (2001),