

CURRICULUM VITAE

DARON ACEMOGLU

Institute Professor
Department of Economics, E52-446
Massachusetts Institute of Technology
The Morris and Sophie Chang Building
50 Memorial Drive
Cambridge, MA 02142

Tel: 1-617-253-1927

Fax: 1-617-253-1330

Web: http://econ-www.mit.edu/faculty/?prof_id=acemoglu

E-mail: daron@mit.edu

PERSONAL

DATE OF BIRTH: September 3, 1967

NATIONALITY: U.S. and Turkish.

EDUCATION

INSTITUTION	DEGREE	DATE
London School of Economics	Ph.D.	Nov., 1992
London School of Economics	MSc.	June, 1990
University of York	B.A.	June, 1989

TITLE OF DOCTORAL THESIS: Essays in Microfoundations of Macroeconomics:
Contracts and Economic Performance

PROFESSIONAL EXPERIENCE

ACADEMIC POSITIONS

1992-1993	Lecturer in Economics, London School of Economics
1993-1997	Assistant Professor of Economics, M.I.T.
1997-2000	Pentti Kouri Associate Professor of Economics, M.I.T.
2000-2004	Professor of Economics, M.I.T.
2004-2010	Charles P. Kindleberger Professor of Applied Economics, M.I.T.
2010-2019	Elizabeth and James Killian Professor of Economics, M.I.T.
2019-present	MIT Institute Professor

FIELDS OF INTEREST

Political Economy, Economic Development, Economic Growth, Economic Theory, Technology, Income and Wage Inequality, Human Capital and Training, Labor Economics, Network Economics.

AWARDS AND GRANTS

AWARDS, PRIZES AND HONORS

-Adam Smith Memorial Prize, University of York	1989
-Head of Department's Special Prize, University of York	1989
-C.K. Hobson Scholarship, London School of Economics	1990
-Robert McKenzie Prize, London School of Economics	1990
-Robert McKenzie Prize, London School of Economics	1992
-Best Paper Published in the <i>Economic Journal</i> , 1994-1995 for "Consumer Confidence and Rational Expectations: Are Agents' Beliefs Consistent With the Theory?"	1996
-T. W. Shultz Prize, the University of Chicago	2004
-Sherwin Rosen award for outstanding contributions to labor economics from the Society of Labor Economics	2004
-John Bates Clark Medal from the American Economic Association	2005
-Distinguished Science Award from the Turkish Sciences Association	2006
-Association of American Publishers Award for Excellence in Professional Scholarly Publishing for <i>Economic Origins of Dictatorship and Democracy</i>	2006
-Association of American Publishers Award for Excellence in Professional Scholarly Publishing for <i>Economic Origins of Dictatorship and Democracy</i>	2006
-William Riker Prize for Best Book Published in Political Economy for <i>Economic Origins of Dictatorship and Democracy</i>	2006
-Woodrow Wilson Foundation Award for Best Book Published on Government, Politics or International Affairs for <i>Economic Origins of Dictatorship and Democracy</i>	2006
-Heinz I. Eulau Award For the Best Article Published in the <i>American Political Science Review</i> for "Economic Backwardness in Political Perspective"	2007
-John von Neumann Award, Rajk College, Budapest	2007
-Honorary Doctorate, University of Utrecht	2008
-Honorary Doctorate, Bosphorus University	2011
-Inaugural Galasaray Prize For Contribution to Science, Technology and Culture	2012
-Nemmers Prize in Economics	2012
-Elected Member of the Turkish Academy of Sciences	2013
-Best Political Book of the Year Award for <i>Why Nations Fail</i>	2013
-Kadir Has Lifetime Contribution to Science Award, Kadir Has University	2013
-George S. Eccles Award for Excellence in Writing for <i>Why Nations Fail</i>	2013
-Turkish Presidential Culture and Arts Grand Award	2013
-Elected Member of the National Academy of Sciences	2014
-Honorary Doctorate, University of Athens	2014
-Honorary Doctorate, Bilkent University	2015
-Max Schmidheiny Award, St. Gallen Symposium	2015
-Honorary Doctorate, Bath University	2017
-Great Immigrant List of the Carnegie Foundation	2017
-BBVA Frontiers of Knowledge Award in Economics	2017
-Carnegie Fellow	2017

-Honorary Doctorate, ENS Paris-Saclay	2017
-Honorary Doctorate, London Business School	2018
-Jean-Jacques Laffont Prize, University of Toulouse	2018
-Global Economy Prize	2019
-MIT Institute Professor	2019
- CME Group-MSRI Prize and Medal	2020
-Fordham Trailblazer Award	2020
-MIT Committed to Caring	2020
-Swiss Finance Institute Outstanding Paper Award	2022
- A.SK Social Science Award at WZB Berlin Social Science Center	2023

KEYNOTE ADDRESSES AND LECTURES

-Review Economic Studies Lecture at the Royal Economic Society	2001
-Alfred Marshall Lecture at the European Economic Association	2003
-Astro-Zeneca Lecture, Stockholm	2003
-Lionel Robbins Memorial Lectures at London School of Economics	2004
-Keynote address to Midwest Macroeconomics Conference	2004
-Keynote address to European Association for Labor Economists	2004
-Keynote address to Society of Economic Dynamics Conference	2004
-Dunaway Lecture, Michigan State University	2005
-McKay Lecture, University of Pittsburgh	2005
-Gaston Eyskens Lectures, University of Leuven, Belgium	2005
-Woodward Lecture, University of British Columbia	2006
-David Kinley Lecture, University of Illinois, Urbana-Champaign	2006
-Clark Lecture, Queens University, Kingston Canada	2006
-Inaugural Pareto Lecture, College Carlo Alberto, Torino	2007
-Annual DEFAP Lecture, Milan Catholic University	2007
-Clarendon Lectures, Oxford University	2007
-Calderwood Lecture, Wellesley College	2007
-Malim Harding Lecture, University of Toronto	2008
-Marshall Lectures, Cambridge University	2009
-Keynote address to Economic History Conference	2009
-Keynote address to Midwest Macroeconomics Conference	2009
-Martin H. Crego Lecture, Vassar College	2009
-Inaugural Milliman Lecture, University of Washington, Seattle	2009
-Microsoft Distinguished Lecture Series	2009
-Keynote address World Economic History Congress, Utrecht	2009
-Vancouver Lecture, Simon Fraser	2009
-Caffe Lectures, Rome	2009
-Fondazione Mattei Lecture, Milan	2009
-Istanbul Center, Distinguished Lecture, Atlanta	2010
-Keynote address to the Workshop on Internet and Network Economics	2010
-Keynote address to the Centro de Estudios Publicos, Chile	2010
-BBVA Lecture at the ASSA Conference, Denver	2011
-Keynote address to the World Bank PREM Conference	2011
-Keynote address to the Istanbul Conference on Economics and Finance	2011
-Keynote address to the Public Economic Theory Conference	2011

-State of the Art Lecture to the Canadian Economic Association	2011
-Sir John Hicks Lecture to the Society for the Advancement of Theory	2011
-Mohammed Dahleh Lecture, University of California Santa Barbara	2011
-Keynote Lecture to the American Finance Association	2012
-Galbraith Lecture, Agricultural and Applied Economics Association	2012
-Zeuthen Lectures, University of Copenhagen	2012
-Keynote address to the Moody's Conference on Finance, New York	2012
-Henry George Lecture, University of Scranton	2012
-Inaugural Zürich Lecture in Economics and Business	2012
-Robert S. Eoley Lecture, Illinois Wesleyan University	2013
-Cornelstone Lecture, Davidson College	2013
-Canada 2020 Lecture, Ottawa	2014
-Keynote Address Harvard International Development Conference	2015
-Manchot Lectures, University of Bonn	2015
-Guillermo O'Donnell Memorial Lecture, University of Notre Dame	2015
-Munich Lectures in Economics, University of Munich	2015
-John A. Hogan Lecture, University of New Hampshire	2018
-Harvey S. Perloff Lecture, UCLA	2018
-Albert Rees Lecture, Society of Labor Economics	2018
-The 11th Biennial Collective Intentionality Conference, Tufts University	2018
- NBER Economics of Artificial Intelligence Conference	2018
-Colombia's Private Council on Competitiveness	2018
-Kapuscinski Development Lecture, Boğaziçi University	2019
-Distinguished Lecture at Montana State	2019
-LACEA Plenary Lecture, "Tasks, Automation and the Labor Market"	2020
-Founder's Day Lecture, Institute of Economic Growth, India, "Remaking the Post-COVID World: Lessons from "The Narrow Corridor"	2020
-IMF Richard Goode Lecture, "Re-Making the Post-COVID World"	2020
-AFA Lecture: "The Future of the Market Economy: Automation, Privacy and Democracy"	2020
-Gorman Lectures, University College London	2020
-Economica Centenary Lecture, "Obedience in the Labor Market and Social Mobility: A Socio-Economic Approach"	2021
-Boğaziçi University Open Lecture, "The Productivity Problem in the World and in Turkey"	2021
-MIT Mitsui Lecture, "Building Better Institutions for the 21st Century: Lessons from The Narrow Corridor"	2021
-Douglass North Lecture, "Automation, Inequality and the Inappropriateness of Technology"	2021
-ADB Philippines Distinguished Speakers Lecture "Automation and the Inappropriateness of Technology"	2022
-Hicks Lecture, Oxford University, "Redirecting Technological Change: Applications to Energy, Automation and AI"	2022
-A.W. Phillips Lecture, "In the Name of Progress: Our Thousand-Year Struggle over Technology and Prosperity"	2022
-Ukraine Academy Lecture, "Remaking of the World Order after the Ukraine War"	2022
-Lucia Lecture, Villanova University, "In the Name of Progress:	

Our Thousand-Year Struggle over Technology and Prosperity”	2022
-AEA Distinguished Lecture, "Distorted Innovation: Getting the Direction of Technology Wrong"	2023
-Comanor Lecture, Haverford College, “In the Name of Progress: Our Thousand-Year Struggle over Technology and Prosperity”	2023
-Klein Lecture, Osaka University, “Directed Technology: Bias, Distortions and the Future of Work	2023
- Canadian Economics Association State of the Art Lecture, “Rethinking the Direction of Technological Change”	2023
- Bank of Italy/CEPR Workshop in Labor Economics Keynote address, “Automation and Rents Dissipation: Implications for Inequality, Productivity and Welfare”	2023
- LSE conference on The Future of Capitalism Keynote address, “Rethinking Market Capitalism: Innovation and the Path to Shared Prosperity”	2023
- Digital Technology and Strategy Conference Plenary address, “Can We Have Pro-Human AI?”	2023
- Tampere Finland Conversations Keynote address, “AI: Who Wins and Who Loses?”	2024
- University of California System Congress Keynote address on AI	2024
- Harvard Business School conference on Inequality in The Digital Age Keynote address, “The Economics of Technology and Inequality”	2024
- Oxford University Atkinson Memorial Lecture, “Reclaiming Humanity in the Age of AI”	2024
- Oxford University Martin School lecture, “Redesigning AI”	2024
- CEPR Economic Policy Invited Policy Session, “The Simple Macroeconomics of the AI Transformation	2024
- Stockholm School of Economics Ohlin Lecture, “Artificial Intelligence and the Future of Economy and Society”	2024
- University of Chicago, Thornber Fellow Distinguished Visitor presentation, “Power and Progress: Our Thousand-Year Struggle over Technology and Prosperity	2024
- University of Glasgow, Adam Smith Business School Distinguished Speaker Series lecture, “Power and Progress: Our Thousand-Year Struggle over Technology and Prosperity”	2024
- 12th Dong-A International Economy & Finance Forum (South Korea) Keynote address, “AI and the Future of Economy & Society”	2024
- Toulouse School of Economics, Common Good Summit Keynote Address, “Technology and Transition: Will Progress Save Us?”	2024
- Harvard Kennedy School, Stone Lecture on Economic Inequality, "Power and Progress: Our Thousand-Year Struggle over Technology and Prosperity."	2024

FELLOWSHIPS

- Member National Academy of Sciences
- Fellow Turkish Academy of Science

- Fellow the American Academy of Arts and Sciences.
- Fellow of the Econometric Society.
- Fellow of the European Economic Association.
- Fellow the Society of Labor Economists.
- Research Associate of the Canadian Institute of Advanced Research.
- Research Associate of the Toulouse Information Technology Network.
- Research Associate of the National Bureau of Economic Research.
- Fellow of the Bureau of Research and Economic Analysis in Development.
- Research Associate of the Centre for Economic Policy

GRANTS

- NSF Grant for “Matching, Heterogeneity and the Evolution of Income and Wage Inequality”. 1996
- Citibank Exploratory Grant for the Study of “International Differences in Turnover and Training” With Steve Pischke. 1996
- Citibank Full Grant for the Project “Productivity, Pay and Careers of Credit Card Collectors” With Steve Pischke. 1998
- National Science Foundation Grant SES-0095253 for the project “The Direction of Technical Change and Economic Growth” 2001
- Russell Sage Foundation Ground for the project “The Transformation of Work and the Labor Market Fortunes of Low-Skill Workers” 2001
- National Science Foundation Grant for the project “Understanding Institutions” 2004
- National Science Foundation, Human and Social Dynamics Program Ground for the project for “Analytical Framework for Political and Social Change: Conflict, Beliefs, and Dynamics” 2007
- EFRI (Emerging Frontiers in Research and Innovation) Award for “Foundations for Cyber-Physical Systems” 2007
- AFOSR Grant for “Dynamics of Beliefs, Culture, and Social Interactions” 2008
- ARO Grant for “Game-Theoretic Models of Conflict and Social Interactions” 2008
- ARO MURI “Evolution of Cultural Norms and Social-Political Change” 2012
- Sloan Foundation “Innovation and Growth” 2015
- NSF Grant “Innovation Networks and Economic Growth” 2015
- Sloan Foundation “Technology and the Future of Work” 2017
- Smith Richardson Foundation “Technology, Trade and Work” 2018
- Google Grant for Demographics and Automation 2020
- Microsoft Grant for the Study of Robotics and Automation and Their Effects on the Labor Market 2020
- Schmidt Sciences- Technology and the Future of Work 2020
- IBM Grant for The Impact of Technology on Productivity and Jobs 2021
- University of Pennsylvania - Evolution of Cultural Norms and Dynamics of Socio-Political Change 2021
- Navy/ONR - Strategic Dynamic Security Decisions Against Rapidly

Changing Attacks	2021
- Hewlett Foundation, “MIT Program on Shaping the Future of Work”	2022
- NSF Grant: Pre-Skilling Workers, Understanding Labor Force Implications and Designing Future Factory Human-Robot Workflows Using a Physical Simulation Platform	2022
-Quest MIT Grant: “Taming AI -- Analysis and Remedies of the Unintended Consequences of AI-Powered Social Media”	2022

PUBLICATIONS

Books

-(With James Robinson) *Economic Origins of Dictatorship and Democracy*, Cambridge University Press, January 2006.

-*Introduction to Modern Economic Growth*, Princeton University Press, January 2009.

-(With James Robinson) *Why Nations Fail: Origins of Power, Poverty and Prosperity*, Crown Publishers (Random House), March 2012.

-(With David Laibson and John List) *Principles of Economics*, Pearson New York NY, 2014.

-(With James Robinson) *The Narrow Corridor: States, Societies and the Fate of Liberty*, Penguin Press, September 2019.

-(With Simon Johnson) *Power and Progress: Our One Thousand Year Struggle over Technology and Prosperity*, Public Affairs, May 2023.

Forthcoming Publications

- Capital and Wages, forthcoming, *International Economic Review*, August 2024.

- The Simple Macroeconomics of AI, forthcoming, *Economic Policy*, August 2024.

- (With James A. Robinson) Culture, Institutions and Social Equilibria: A Framework, forthcoming, *Journal of Economic Literature*, August 2024.

- (With Ali Makhdoumi, Azarakhsh Malekian and Asuman Ozdaglar) When Big Data Enables Behavioral Manipulation, forthcoming, *American Economic Review: Insights*, June 2024.

- (With Tuomas Pekkarinen, Kjell G. Salvanes, Matti Sarvimäki) The Making of Social Democracy: The Economic and Electoral Consequences of Norway’s 1936 Folk School Reform, forthcoming, *Journal of European Economic Association*, January 2024.

- (With Nicolàs Ajzenman, Cevat Giray Aksoy, Martin Fiszbein, and Carlos Molina) (Successful) Democracies Breed Their Own Support, forthcoming, *Review of Economic Studies*, May 2024.

- (With Alireza Tahbaz-Salehi) The Macroeconomics of Supply Chain Disruptions, forthcoming, *Review of Economic Studies*, March 2024.
- (With Alexander Wolitzky) Mistrust, Misperception, and Misunderstanding: Imperfect Information and Conflict Dynamics, forthcoming, Handbook of the Economics of Conflict, Massimo Morelli, Debraj Ray, Tomas Sjöström, Oeindrila Dube, eds., El Sevier, August 2023.

Publications in Refereed Journals

- (With Asuman Ozdaglar and James Siderius) A Model of Online Misinformation, *Review of Economic Studies*, November 2024, 91(6), pp. 3117-3150.
- (With Todd Lensman) Regulating Transformative Technologies, *American Economic Review: Insights*, 6(3), September 2024, pp. 359-76.
- (With Simon Johnson) Learning from Ricardo and Thompson: Machinery and Labor in the Early Industrial Revolution - And in the Age of AI, *Annual Reviews in Economics*, April 2024, 16, pp. 597-621.
- (With Ali Makhdoumi, Azarakhsh Malekian, and Asu Ozdaglar) Testing, Voluntary Social Distancing and the Spread of an Infection, *Operations Research*, April 2024, 72(2), pp. 533-548.
- (With Martin Kaae Jensen) Equilibrium Analysis in Behavioral One-Sector Growth Models, *Review of Economic Studies*, March 2024, 91(2), pp. 599-640.
- Harms of AI, in Justin B. Bullock and others (eds), The Oxford Handbook of AI Governance, July 2023, Oxford University Press, pp. 660-706.
- (With David Autor, and Christina Patterson) Bottlenecks: Sectoral Imbalances and the US Productivity Slowdown, *NBER Macroeconomics Annual 2023*, June 2023, v. 38, University of Chicago Press.
- Distorted Innovation: Does the Market Get the Direction of Technology Right? forthcoming, *American Economic Review Papers and Proceedings*, May 2023, 113, pp. 1-28.
- (With James A. Robinson) Weak, Despotic or Inclusive? How State Type Emerges from State versus Civil Society Competition, *American Political Science Review*, May 2023, 117(2), pp. 407-420.
- (With Gary Anderson, David Beede, Catherine Buffington, Eric Childress, Emin Dinlersoz, Lucia Foster, Nathan Goldschlag, John Haltiwanger, Zachary Kroff, Pascual Restrepo, and Nikolas Zolas) Advanced Technology Adoption: Selection or Causal Effects? *American Economic Association Papers and Proceedings*, January 2023, 113, pp. 210-214
- (With Will Rafey) Mirage on the Horizon: Geoengineering and Carbon Taxation Without Commitment, *Journal of Public Economics*, December 2022, 219 (2023), pp. 1-22.

- (With Ali Makhdoumi, Azarakhsh Malekian, and Asuman Ozdaglar) Too Much Data: Prices and Inefficiencies in Data Markets, *American Economic Journal: Micro*, November 2022, 14(4), pp. 218-256.
- (With Ali Makhdoumi, Azarakhsh Malekian, and Asuman Ozdaglar) Learning from Reviews: The Selection Effect and the Speed of Learning, *Econometrica*, November 2022, 90(6), pp. 2857–2899.
- (With Pascual Restrepo) Tasks, Automation and the Rise in US Wage Inequality, *Econometrica*, September 2022, 90(5), pp. 1973–2016.
- (With Nicolaj Søndergaard Mühlbach, and Andrew J. Scott) The Rise of Age-Friendly Jobs, *The Journal of the Economics of Aging*, September 2022, 23(2022), pp. 1-13.
- (With Ufuk Akcigit and Murat Alp Celik) Radical and Incremental Innovation: The Roles of Firms, Managers and Innovators, *American Economic Review*, July 2022, 14(3): 199–249.
- (With David Autor, Jonathon Hazell, Pascual Restrepo) Artificial Intelligence and Jobs - Evidence from Online Vacancies, *Journal of Labor Economics*, April 2022, 40(S1), pp. S293-S340.
- (with James A. Robinson) Non-Modernization: Power-Culture Trajectories and the Dynamics of Political Institutions, *Annual Review of Political Science*, February 2022, 25: pp. 323-339.
- Obedience in the Labor Market and Social Mobility: A Socio-Economic Approach, *Economica*, January 2022, 89, S2–S37.
- (With Victor Chernozhukov, Iván Werning, and Michael D. Whinston) Optimal Targeted Lockdowns in a Multi-Group SIR Model, *American Economic Review: Insights*, December 2021, 3(4), pp. 487-502.
- (With Pascual Restrepo) Demographics and Automation, *The Review of Economic Studies*, June 2021 89(1), pp. 1-44.
- (With Asuman Ozdaglar, James Siderius and Alireza Tahbaz-Salehi), Systemic Credit Freezes in Financial Lending Networks, July 2021, *Mathematics and Financial Economics*, 15, pp. 185–232.
- (With Alexander Wolitzky) A Theory of Equality Before the Law, May 2021, *The Economic Journal*, 131(636), 1429-1465.
- (With Giuseppe De Feo, Giacomo De Luca, and Gianluca Russo) War, Socialism and the Rise of Fascism: An Empirical Exploration, *The Quarterly Journal of Economics*, January 2021, 137(2), pp. 1233–1296.
- (With James A. Robinson and Ragnar Torvik) The Political Agenda Effect and State Centralization, December 2020, *Journal of Comparative Economics*, 48(4), pp. 749-778.
- (With Ali Cheema, Asim I. Khwaja and James A. Robinson) Trust in State and Non-State Actors: Evidence from Dispute Resolution in Pakistan, August 2020, *Journal of Political Economy*, 128(8), pp. 3090-3147.
- (with Leopoldo Fergusson, James Robinson, Dario Romero, and Juan F. Vargask) The Perils of High Powered Incentives: Evidence from Colombia's False Positives, August 2020, *American*

Economic Journal: Economic Policy, 12(3), pp. 1-43.

- (With Leopoldo Fergusson and Simon Johnson) Population and Conflict, July 2020, *The Review of Economic Studies*, (87)4, pp. 1565–1604.

- (With Pascual Restrepo) Robots and Jobs: Evidence from US Labor Markets, June 2020, *Journal of Political Economy*, 128(6), pp. 2188–2244.

- (With Pascual Restrepo) Unpacking Skill Bias: Automation and New Tasks, May 2020, *AEA Papers and Proceedings*, Volume 110, pp. 356-61.

- (with Claire LeLarge and Pascual Restrepo) Competing with Robots: Firm-Level Evidence from France, May 2020, *AEA Papers and Proceedings*, Volume 110, pp. 383-88.

- (With Alexander Wolitzky) Sustaining Cooperation: Community Enforcement versus Specialized Enforcement, April 2020, *Journal of the European Economic Association*, 18(2), pp. 1078–1122.

- (With Andrea Manera and Pascual Restrepo) Does the US Tax Code Favor Automation? March 2020, *Brookings Papers on Economic Activity*, 2020(1), 231-300

- (With Giuseppe De Feo and Giacomo De Luca), March 2020, Weak States: Causes and Consequences of the Sicilian Mafia, *Review of Economic Studies*, 87(2), pp. 537–581.

- (With Pablo D. Azar) Endogenous Production Networks, January 2020, *Econometrica*, 88(1), pp. 33–82.

- (With Pascual Restrepo) The Wrong Kind of AI? Artificial Intelligence and the Future of Labor Demand, November 2019, *Cambridge Journal of Regions, Economy and Society*.

-(With Pascual Restrepo) Automation and New Tasks: How Technology Displaces and Reinstates Labor, Spring 2019, *Journal of Economic Perspectives*, 33(2), pp. 3-30.

-(With Suresh Naidu, Pascual Restrepo and James A. Robinson) Democracy Does Cause Growth, February 2019, *Journal of Political Economy*, 127(1), pp. 47-100.

-(With Pascual Restrepo) Low-Skill and High-Skill Automation, Summer 2018, *Journal of Human Capital*, 12(2), pp. 204-232.

-(With Ali Makhdoumi, Azarakhsh Malekian, Asuman Ozdaglar) Informational Braess' Paradox: The Effect of Information on Traffic Congestion, July-August 2018, *Operations Research*, 66(4), pp. 893-1188.

-(With Pascual Restrepo) The Race between Man and Machine: Implications of Technology for Growth, Factor Shares, and Employment, June 2018, *American Economic Review*, 108(6), pp. 1488-1542.

-(With Ufuk Akcigit, Harun Alp, Nicholas Bloom and William Kerr) Innovation, Reallocation and Growth, November 2018, *American Economic Review*, 108(11), pp. 3450-91.

-(With Georgy Egorov and Konstantin Sonin) Social Mobility and Stability of Democracy: Reevaluating de Tocqueville, May 2018, *Quarterly Journal of Economics*, 133(2), pp. 1041-1105.

-(With Tarek A. Hassan and Ahmed Tahoun) The Power of the Street: Evidence from Egypt's Arab Spring, January 2018, *Review of Financial Studies*, 31(1), pp. 1-42.

-(With James A. Robinson and Thierry Verdier) Asymmetric Growth and Institutions in an Interdependent World, August 2017, *Journal of Political Economy*, 125(5), pp. 1245-1303

-(With Ali Makhdoumi, Azarakhsh Malekian, and Asuman Ozdaglar) Privacy-Constrained Network Formation, August 2017, *Games and Economic Behavior*, 105(2017), pp. 255-275.

-(With Matthew O. Jackson) Social Norms and the Enforcement of Laws, April 2017, *Journal of the European Economic Association*, 15(2), pp. 245-295.

-(With Asuman Ozdaglar and Alireza Tahbaz-Salehi) Microeconomic Origins of Macroeconomic Tail Risks, January 2017, *American Economic Review*, 107(1), pp. 54-108.

- (With Ufuk Akcigit and William Kerr) Innovation Network, *Proceedings of the National Academy of Sciences*, October 2016, 113(41), pp. 11483-11488.

-(With Asuman Ozdaglar and Azarakhsh Malekian) Network Security and Contagion, November 2016, *Journal of Economic Theory*, 166, pp. 536-585.

-(With Simon Johnson, Amir Kermani, James Kwak and Todd Mitton) The Value of Connections in Turbulent Times: Evidence from the United States, August 2016, *Journal of Financial Economics*, 121(2), pp. 368-391.

-With Ufuk Akcigit and William Kerr) Networks and the Macroeconomy: An Empirical Exploration, July 2016, *NBER Macroeconomics Annual*, 2015, 30(1) pp. 273-335.

- (With Jacob Moscona and James A. Robinson) State Capacity and American Technology: Evidence from the 19th Century, May 2016, *American Economic Review*, 106(5), pp. 61-67.
May 2016

-(With Ufuk Akcigit, William Kerr and Douglas Hanley) Transition to Clean Technology, February 2016, *Journal of Political Economy*, 124(1), pp. 52-104.

-(With Victor Chernozhukov and Muhamet Yildiz) Fragility of Asymptotic Agreement under Bayesian Learning, January 2016, *Theoretical Economics*, 11(1), pp. 187-225.

-(With David Autor, David Dorn, Gordon Hanson and Brendan Price) Import Competition and the Great US Employments Sag of the 2000s, January 2016, *Journal of Labor Economics*, 34(S1), pp. S141-S198.

-(With James A. Robinson) The Rise and Decline of General Laws of Capitalism, Winter 2015, *Journal of Economic Perspectives*, 29(1): 3-28.

-(With Georgy Egorov and Konstantin Sonin) Political Economy in a Changing World, October 2015, *Journal of Political Economy*, 123(5), pp. 1035-1086.

-(With Camilo Garcia-Jimeno and James A. Robinson) State Capacity and Economic Development: A Network Approach, August 2015, *American Economic Review* 105(8), pp. 2364-2409.

-(With Gino Gancia and Fabrizio Zilibotti) Offshoring and Directed Technical Change, July 2015, *American Economic Journal: Macro*, 7(3), pp. 84-122.

-(With Martin Kaae Jensen) Robust Comparative Statics in Large Dynamic Economies, June 2015, *Journal of Political Economy*, 123(3), pp. 587-640.

-(With Dan Cao) Innovation by Entrants and Incumbents, May 2015, *Journal of Economic Theory*, 157, pp. 255-294.

-Localized and Biased Technologies: Atkinson and Stiglitz's New View, Induced Innovations, and Directed Technological Change, March 2015, *Economic Journal*, 125(583), pp. 443-463.

-(With Asuman Ozdaglar and Alireza Tahbaz-Salehi) Systemic Risk and Stability in Financial Networks, February 2015, *American Economic Review*, 105(2), pp. 564-608.

-(With Matthew O. Jackson) History, Expectations and Leadership in the Evolution of Cooperation, January 2015, *Review of Economic Studies*, 82(1), pp. 1-34.

-(With Simon Johnson) Disease and Development: A Reply to Bloom, Canning and Fink, December 2014, *Journal of Political Economy*, 122(6), pp. 1367-1375.

-(With William Hawkins) Search with Multi-Worker Firms, September 2014, *Theoretical Economics*, 9(3), pp. 583-628.

-(With Tristan Reed and James A. Robinson) Chiefs: Economic Development and Elite Control of Civil Society in Sierra Leone, April 2014, *Journal of Political Economy*, 122(2), pp. 319-368.

-(With Alexander Wolitzky) Cycles of Conflict: An Economic Model, April 2014, *American Economic Review*, 104(4), pp. 1350-67.

-(With Kostas Bimpikis and Asuman Ozdaglar) Dynamics of Information Exchange in Endogenous Social Networks, January 2014, *Theoretical Economics*, 9(1), 2014, pp. 41-97.

-(With Amy Finkelstein and Matthew J. Notowidigdo) Income and Health Spending: Evidence from Oil Price Shocks, October 2013, *Review of Economics and Statistics*, 95(4), pp. 1079-1095.

- (With Martin Kaae Jensen) Aggregate Comparative Statics, September 2013, *Games and Economic Behavior*, 81(2013), 27-49.

- (With James A. Robinson and Ragnar Torvik) Why Do Voters Dismantle Checks and Balances? July 2013, *Review of Economic Studies*, 80(3), pp. 845-875.

- (With James Robinson) Economics versus Politics: Pitfalls of Policy Advice, Spring 2013, *Journal of Economic Perspectives*, 27(2), pp. 173-192.
- (With Georgy Egorov and Konstantin Sonin) A Political Theory of Populism, May 2013, *Quarterly Journal of Economics*, 128(2), pp. 771-805.
- (With Giacomo Como, Fabio Fagnani and Asuman Ozdaglar) Opinion Fluctuations and Disagreement in Social Networks, February 2013, *Mathematics of Operations Research*, 38(1), pp. 1-27.
- (With James A. Robinson and Rafael J. Santos-Villagran) The Monopoly of Violence: Evidence from Colombia, January 2013, *Journal of the European Economic Association*, 11(1), pp. 5-44.
- (With Davide Cantoni, Simon Johnson and James A. Robinson) The Consequences of Radical Reform: The French Revolution, December 2012, *American Economic Review*, 101(7), pp. 3286-3307.
- (With Camilo Garcia-Jimeno and James Robinson) Finding El Dorado: Slavery and Long-run Development in Colombia, November 2012, *Journal of Comparative Economics*, 40(4), pp. 534-564.
- (With Simon Johnson and James Robinson) Colonial Origins of Comparative Development: Reply, October 2012, *American Economic Review*, 102(6), pp. 3077-3110.
- (With Vasco Carvalho, Asuman Ozdaglar, Alireza Tahbaz-Salehi) Network Origins of Aggregate Fluctuations, September 2012, *Econometrica*, 80(5), pp. 1977-2016.
- (With Tarek A. Hassan and James A. Robinson) Social Structure and Development: A Legacy of the Holocaust in Russia, August 2012, *Quarterly Journal of Economics*, 126(2), pp. 895-946.
- (with David Autor) What Does Human Capital Do? A Review of Goldin and Katz's *Race between Education and Technology*, June 2012, *Journal of Economic Literature*, 50(2), pp. 426-463.
- (With Georgy Egorov and Konstantin Sonin) Dynamics and Stability of Constitutions, Coalitions and Clubs, June 2012, *American Economic Review*, 102(4), pp. 1446-1476.
- (With Gino Gancia and Fabrizio Zilibotti) Competing Engines of Growth: Innovation and Standardization, March 2012, *Journal of Economic Theory*, 147(2), pp. 570-601.
- (With Mike Golosov, Aleh Tsyvinski and Pierre Yared) A Dynamic Theory of the Resource Wars, February 2012, *Quarterly Journal of Economics*, 127 (1), pp. 283-331.
- (With Philippe Aghion, Leonardo Bursztyn and David Hemous) The Environment and Directed Technical Change, February 2012, *American Economic Review*, 102(1), pp. 131-166.
- (With Ufuk Akcigit) Intellectual Property Rights, Competition and Innovation, January 2012, *Journal of the European Economic Association*, 10(1), pp. 1-42.
- (With Georgy Egorov and Konstantin Sonin) A Political Model of Social Evolution, December 2011, *Proceedings of the National Academy of Sciences*, 108(s4), pp. 21292-21296.

-(With Michael Golosov and Aleh Tsyvinski) Political Economy of Ramsey Taxation, August 2011, *Journal of Public Economics*, 95(7-8), pp. 467-475.

-(With Michael Golosov and Aleh Tsyvinski) Power Fluctuations and Political Economy, May 2011, *Journal of Economic Theory*, 146(3), pp. 1009-1041

-(With Davide Ticchi and Andrea Vindigni) Persistence of Civil Wars, April- May 2011, *Journal of the European Economic Association*, 8(2-3), pp. 664-676.

-(With Davide Ticchi and Andrea Vindigni) Emergence and Persistence of Inefficient States, April 2011, *Journal of European Economic Association*, 9(2), pp. 177-208.

-(With Munzer.Dahleh, Ilan Lobel, and Asuman Ozdaglar) Bayesian Learning in Social Networks, March 2011, *Review of Economic Studies*, 78(4), pp.1201-1236.

-(With Alexander Wolitzky) The Economics of Labor Coercion, *Econometrica*, March 2011, 79(2), pp. 555-600.

-(With Kostas Bimpikis and Asuman Ozdaglar) Experimentation, Patents and Innovation, *American Economic Journal: Microeconomics*, February 2011, 3(1), pp. 37-77.

-When Does Labor Scarcity Encourage Innovation? *Journal of Political Economy*, December 2010, 118(6), pp. 1037-1078.

-(With Asuman Ozdaglar and Ali Parandeh Gheibi) Spread of (Mis)Information in Social Networks, *Games and Economic Behavior*, November 2010, 70(2), pp. 194-227.

-(With Georgy Egorov and Konstantin Sonin) Political Selection and Persistence of Bad Governments, *Quarterly Journal of Economics*, November 2010, 125(4), pp. 1511-1576.

- (With Asuman Ozdaglar) Opinion Dynamics and Learning in Social Networks, October 2010, *Dynamic Games and Applications*, 1(1), pp. 3-49.

-(With Philippe Aghion, Rachel Griffith and Fabrizio Zilibotti) Vertical Integration and Technology: Theory and Evidence, September 2010, *Journal of European Economic Association*, 8(5), pp. 989-1033.

-Theory, General Equilibrium, Political Economy and Empirics in Development Economics, Summer 2010, *Journal of Economic Perspectives*, 24(2), pp. 17-32.

-(With Michael Golosov and Aleh Tsyvinski) Dynamic Mirrlees Taxation Under Political Economy Constraints, July 2010, *Review of Economic Studies*, 77(3), pp. 841-881.

- (With James A. Robinson) Why is Africa Poor? June 2010, *Economic History of Developing Regions*, 25(1), pp. 21-50.

-(With Davide Ticchi and Andrea Vindigni) A Theory of Military Dictatorships, January 2010, *American Economic Journal: Macroeconomics*, 2(1): pp. 1-42.

- (With Melissa Dell) Productivity Differences Between and Within Countries, January 2010, *American Economic Journal: Macroeconomics*, 2(1), pp. 169–88
- (With Simon Johnson, James A. Robinson and Pierre Yared) Reevaluating the Modernization Hypothesis, November 2009, *Journal of Monetary Economics*, 56(8), pp. 1043-1058
- (With James A. Robinson) Foundations of Social Inequality, October 2009, *Science*, 326(5953), pp. 678-679.
- (With Simon Johnson and Todd Mitton) Determinants of Vertical Integration: Financial Development and Contracting Costs, June 2009, *Journal of Finance*, 63(3): 1251-1290.
- (With Kostas Bimpikis and Asuman Ozdaglar) Price and Capacity Competition, May 2009, *Games and Economic Behavior*, 66(1): pp. 1-26.
- (With Amy Finkelstein) Input and Technology Choices in Regulated Industries: Evidence from the Healthcare Sector, October 2008, *Journal of Political Economy*, 116(5), pp. 837-880.
- (With Georgy Egorov and Konstantin Sonin) Coalition Formation in Nondemocracies, October 2008, *Review of Economic Studies*, 75(4), pp. 987-1009.
- (With Veronica Guerrieri) Capital Deepening and Non-Balanced Endogenous Growth, June, 2008, *Journal of Political Economy*, 116(3), pp. 467-498.
- (With Simon Johnson, James Robinson and Pierre Yared) Income and Democracy, June 2008, *American Economic Review*, 98, pp. 808-842.
- (With Mike Golosov and Oleg Tsyvinski) Political Economy of Mechanisms, May 2008, *Econometrica*, 76, pp. 619-641.
- (With Alp Simsek and Asuman Ozdaglar) Local Indices for Degenerate Variational Inequalities, May 2008, *Mathematics of Operations Research*, volume 33, pp. 291-300.
- (With James Robinson) Persistence of Elites, Power and Institutions, March 2008, *American Economic Review*, 98, pp. 267-293.
- (With Mike Golosov and Oleg Tsyvinski) Markets Versus Governments, *Journal of Monetary Economics*, January 2008, volume 55, pp. 159-189.
- Oligarchic Versus Democratic Societies, *Journal of European Economic Association*, January 2008, volume 6, pp. 1-44.
- (With Simon Johnson) Disease and Development: the Effect of Life Expectancy on Economic Growth, *Journal of Political Economy*, December 2007 volume 115, pp. 925-985.
- (With Kevin Tang, Alp Simsek and Asuman Ozdaglar) On the Stability of P-Matrices, *Linear Algebra and Applications*, October 2007, volume 426, pp. 22-32.

-(With Philippe Aghion, Claire Lelarge, John Van Reenen and Fabrizio Zilibotti) Technology, Information and the Decentralization of the Firm, November 2007, *Quarterly Journal of Economics*, 122, pp. 1759-1799.

-(With Michael Kremer and Atif Mian) Incentives in Markets, Firms and Governments, *Journal of Law, Economics and Organizations*, December 2007.

-Equilibrium Bias of Technology, *Econometrica*, September 2007, volume 75, pp. 1371-1410.

-(With Asuman Ozdaglar and Ramesh Johari) Partially Optimal Routing, *IEEE Journal of Special Areas in Communication, Special Issue on Non-cooperative Behavior in Networking*, volume 25, pp. 1148-1160.

-(With Asuman Ozdaglar) Competition in Parallel-Serial Networks, *IEEE Journal of Special Areas in Communication, Special Issue on Non-cooperative Behavior in Networking*, volume 25, pp. 1180-1192.

-(With Pol Antras and Elhanan Helpman) Contracts and Technology Adoption, *American Economic Review*, June 2007, volume 97, pp. 916-943.

-(With Asuman Ozdaglar) Competition and Efficiency in Congested Markets, *Mathematics of Operations Research*, February 2007, volume 32, pp. 1-31.

-(With Alp Simsek and Asuman Ozdaglar) Generalized Poincarre-Hopf Theorem for Compact Nonsmooth Regions, *Mathematics of Operations Research*, February 2007, volume 32, pp. 193-214.

-A Simple Model of Inefficient Institutions, *Scandinavian Journal of Economics, Political Economy Special Issue*, December 2006, volume 108, pp. 515-546.

-(With James Robinson) Economic Backwardness in Political Perspective, *American Political Science Review*, February 2006, volume 100, pp. 115-131.

-(With Philippe Aghion and Fabrizio Zilibotti) Distance to Frontier, Selection, and Economic Growth, *Journal of the European Economic Association*, March 2006, volume 4, pp. 37-74.

-(With Simon Johnson) Unbundling Institutions, *Journal of Political Economy*, October 2005, volume 113, pp. 949-995.

-(With Xin Huang and Asuman Ozdaglar) Efficiency and Braess' Paradox under Pricing in General Networks, *IEEE Journal on Selected Areas in Communication, Special Issue on Economics and Access-Based Pricing in Communication Networks*, 2006.

-(With Simon Johnson and James Robinson) The Rise of Europe: Atlantic Trade, Institutional Change and Growth, *American Economic Review*, June 2005, volume 95, pp. 546-579.

-Politics and Economics in Weak and Strong States, *Journal of Monetary Economics Swiss National Bank Special Issue*, December 2005, volume 52, pp. 1199-1226.

-(With Joshua Linn) Market Size in Innovation: Theory and Evidence from the Pharmaceutical

Industry, *Quarterly Journal of Economics*, August 2004, volume 119, pp. 1049-1090.

-(With David Autor and David Lyle) Women, War and Wages: The Effect of Female Labor Supply on Labor Market Outcomes, *Journal of Political Economy*, June 2004, volume 112, pp. 497-551.

-Why Not a Political Coase Theorem? Social Conflict, Commitment and Politics, *Journal of Comparative Economics*, December, 2003, volume 31, pp 620-652.

-Patterns of Skill Premia, *Review of Economic Studies*, April 2003, volume 70, pp. 199-230.

-Labor-and Capital-Augmenting Technical Change, *Journal of European Economic Association*, January 2003, volume 1, pp. 1-40.

-Cross-Country Inequality Trends, *Economic Journal*, February 2003, volume 113, pp. F121-149.

-(With Andrew Newman) The Labor Market and Corporate Structure, *European Economic Review*, December 2002, volume 46, pp. 1733-1756.

-(With Simon Johnson, James Robinson and Yunyong Thaicharoen) Institutional Causes, Macroeconomic Symptoms: Volatility, Crises and Growth, *Journal of Monetary Economics*, January 2003, volume 50, pp. 49-123.

-Directed Technical Change, *Review of Economic Studies*, October 2002, volume 69, pp. 781-810.

-(With Simon Johnson and James Robinson) Reversal of Fortune: Geography and Institutions in the Making of the Modern World Income Distribution, *Quarterly Journal of Economics*, November 2002, volume 117, pp. 1231-1294.

-(With Jaume Ventura) The World Income Distribution, *Quarterly Journal of Economics*, May 2002, volume 117, pp 659-694.

-Technical Change, Inequality and Labor Market, *Journal of Economic Literature*, March 2002, volume 40, pp. 7-72.

-(With Simon Johnson and James Robinson) The Colonial Origins of Comparative Development: An Empirical Investigation, *American Economic Review*, December, 2001, volume 91, pp. 1369-1401.

-(With James Robinson) Inefficient Redistribution, *American Political Science Review*, volume 95, September 2001: 649-61.

-(With James Robinson) A Theory of Political Transitions, *American Economic Review* September 2001, volume 91, pp 938-963.

- (With Joshua Angrist) Consequences of Employment Protection? The Case of the Americans With Disabilities Act, *Journal of Political Economy*, October 2001, volume 109, pp 915-957.

-(With Fabrizio Zilibotti) Productivity Differences, *Quarterly Journal of Economics*, May 2001, vol 116, pp 563-606.

-Good Jobs versus Bad Jobs: Theory and Some Evidence, *Journal of Labor Economics*, January 2001, vol 19, pp 1-22.

-(With Robert Shimer) Wage and Technology Dispersion, *Review of Economic Studies*, October 2000, volume 67, pp 585-608.

-(With James Robinson) Why Did the West Extend the Franchise? Democracy, Inequality and Growth in Historical Perspective, *Quarterly Journal of Economics*, November 2000, vol 115, 1167-1199.

-(With Thierry Verdier) The Choice Between Market Failures and Corruption *American Economic Review*, March 2000, vol 90, 194-211.

-(With Robert Shimer) Productivity Gains from Unemployment Insurance, *European Economic Review*, vol 44, 1195-1224.

-Changes in Unemployment and Wage Inequality: An Alternative Theory and Some Evidence, *American Economic Review*, December, 1999, vol 89, 1259-1278.

-(With Robert Shimer) Efficient Unemployment Insurance, *Journal of Political Economy*, October, 1999, vol 107, 893-928.

-(With Robert Shimer) Holdups and Efficiency with Search Frictions, *International Economic Review*, November 1999, vol 40, 827-850.

-(With Steve Pischke) The Structure of Wages and Investment in General Training, *Journal of Political Economy*, June 1999, vol 107, 539-572.

-(With Fabrizio Zilibotti) Information Accumulation in Development, *Journal of Economic Growth*, March 1999, vol 4, 5-38.

-(With Steve Pischke) Beyond Becker: Training in Imperfect Labor Markets, *Economic Journal Features*, February, 1999, vol 109, F112-F142.

-Why Do New Technologies Complement Skills? Directed Technical Change and Wage Inequality, *Quarterly Journal of Economics*, November 1998, vol 113, 1055-1089.

-(With Thierry Verdier) Property Rights, Corruption and the Allocation of Talent: A General Equilibrium Approach, *Economic Journal*, September 1998, vol 108, 1381-1403.

-(With Steve Pischke) Why Do Firms Train? Theory and Evidence, *Quarterly Journal of Economics*, February 1998, vol 113, 79-119.

-Credit Market Imperfections and Separation of Ownership from Control, *Journal of Economic Theory*, February 1998, vol 78, 355-381.

-(With Andrew Scott) Asymmetric Business Cycles: Theory and Time Series Evidence, *Journal of Monetary Economics*, December 1997, vol 40, 501-533.

-(With Fabrizio Zilibotti) Was Prometheus Unbound By Chance? Risk, Diversification and Growth, *Journal of Political Economy*, August 1997, vol 105, 709-751.

-Training and Innovation in an Imperfect Labor Market, *Review of Economic Studies*, July, 1997, vol 64, 445-464.

-Matching, Heterogeneity and the Evolution of Income Distribution, *Journal of Economic Growth*, March 1997, vol 2, pp 61-92.

-A Microfoundation For Social Increasing Returns in Human Capital Accumulation, *Quarterly Journal of Economics*, August 1996, vol 111, pp 779-804.

-Asymmetric Information, Bargaining and Unemployment Fluctuations, *International Economic Review*, November 1995, Vol 36, 1003-24.

-Reward Structures and the Allocation of Talent, *European Economic Review*, January 1995, vol 39, 17-33.

-Public Policy in a Model of Long-term Unemployment, *Economica*, May 1995, vol 62, 161-78.

-(With Andrew Scott) Asymmetries in the Cyclical Behavior UK Labor Markets, *Economic Journal*, November 1994, vol 104, 1303-1323.

-(With Andrew Scott) Consumer Confidence and Rational Expectations: Are Agents' Beliefs Consistent With the Theory? *Economic Journal*, January 1994, vol 104, 1-20.

-Learning About Others' Actions and the Investment Accelerator *Economic Journal*, March 1993, vol 103, pp. 318-329.

Chapters in Books and Conference Volumes

- Forward to the Handbook of Turkish Politics, Prepared for the Oxford Handbook of Turkish Politics, April 2022, Güneş Murat Tezcür, ed., Oxford University Press, pp. 1-9.

- (with Carlos Molina) Converging to Converge: A Comment, Published in NBER Macroeconomics Annual 2021, v. 36, pp 425-442. University of Chicago Press, January 2022.

- (With Murat Üçer) High-Quality Versus Low-Quality Growth in Turkey: Causes and Consequences, November 2020, in Turkey at Crossroads, edited by Asaf Savas Akat and Seyfettin Gursel.

- (with Georgy Egorov and Konstantin Sonin) Institutional Change and Institutional Persistence, September 2020, in The Handbook of Historical Economics (2020), Alberto Bisin and Giovanni Federico, eds., El Sevier, pp. 365-389.

- (With Pascual Restrepo) Artificial Intelligence, Automation, and Work, in The Economics of

Artificial Intelligence: An Agenda, Edited by Ajay Agrawal, Joshua Gans, and Avi Goldfarb, The University of Chicago Press, Chicago, 2019.

-(With Pascual Restrepo) Modeling Automation, May 2018, *AEA Papers and Proceedings*, 8, pp. 48-53.

-(With Pascual Restrepo) Secular Stagnation? The Effect of Aging on Economic Growth in the Age of Automation, May 2017, *American Economic Review: Papers and Proceedings*, 107(5), pp. 174-79.

-(With Asuman Ozdaglar and Alireza Tahbaz-Salehi) Networks, Shocks, and Systemic Risk, in *Handbook of Network Economics*. Edited by Yann Bramoullé, Andrea Galeotti, and Brian Rogers, Oxford University Press, New York, NY, 2016.

- (With James A. Robinson) Paths to Inclusive Political Institutions, in Economic History of Warfare and State Formation, edited by Jari Eloranta, Eric Golson, Andrei Markevich, Nikolaus Wolf, Springer New York, 2016.

- (With Murat Ucer) The Ups and Downs of Turkish Growth, 2002-2015: Political Dynamics, the European Union and the Institutional Slide, in *The Search for Europe: Contrasting Approaches* BBVA OpenMind Press, 2016.

-(With David Autor, David Dorn, Gordon H. Hanson, Brendan Price) Return of the Solow Paradox? IT, Productivity, and Employment in U.S. Manufacturing, May 2015, *American Economic Review: Papers and Proceedings*, 104(5), pp. 394-99.

- The World Our Grandchildren Will Inherit: The Rights Revolution and Beyond, published in *One Hundred Years: Economists Predict the Future*, edited by Ignacio Palacios-Huerta, MIT Press, Cambridge, MA, 2014.

- (With Suresh Naidu, Pascual Restrepo and James A. Robinson) Democracy, Redistribution and Inequality. *Handbook of Income Distribution*, Volume 2. Edited by Anthony B. Atkinson and François Bourguignon, Elsevier, New York, 2014.

- (With Isaías N. Chaves, Philip Osafo-Kwaako, James A. Robinson) Indirect Rule and State Weakness in Africa: Sierra Leone in Comparative Perspective, forthcoming in *African Economic Successes*. Edited by Sebastian Edwards, Simon Johnson and David Weil, University of Chicago Press, 2014.

-(With Francisco A. Gallego and James A. Robinson) Institutions, Human Capital and Development, January 2014, *Annual Reviews of Economics*, 6, pp. 875–912.

-(With David Laibson and John A. List) Equalizing Superstars: The Internet and the Democratization of Education, January 2014, *American Economic Review: Papers and Proceedings*, 104(5), pp. 523–527.

-Diversity and Technological Progress, in *The Rate and Direction of Inventive Activity Revisited*. Edited by Josh Lerner and Scott Stern, University of Chicago Press, 2012.

-(With Asuman Ozdaglar) Opinions Dynamics and Learning in Social Networks, *Dynamic Games and Applications*, March 2011, 1(1), pp. 3-50.

- (With Martin Kaae Jensen) Robust Comparative Statics in Large Static Games, *IEEE Control and Decisions Conference Proceedings*, 2011.
- (With David Autor) [Skills, Tasks and Technologies: Implications for Employment and Earnings](#), *Handbook of Labor Economics*, volume 4, edited by Orley Ashenfelter and David Card, Amsterdam: Elsevier-North Holland, 2011, pp. 1043-1171.
- (With Philippe Aghion and Fabrizio Zilibotti) Distance to Frontier and Vertical Integration, *Journal of the European Economic Association Papers and Proceedings*, December 2010, vol 1, pp. 630-638.
- Institutions, Factor Prices and Taxation: Virtues of Strong States?, *American Economic Review: Papers and Proceedings*, May 2010, volume 100(2), pp. 115-119.
- (With Pierre Yared) Political Limits to Globalization, forthcoming, *American Economic Association: Papers and Proceedings*, May 2010, volume 100(2): pp. 83–88.
- (With Georgy Egorov and Konstantin Sonin) Do Juntas Lead to Personal Rule? forthcoming *American Economic Association Papers and Proceedings*, May 2009, volume 99(2): pp. 298-303.
- (With Maria Angelica Bautista, Pablo Querubin and James Robinson) Economic and Political Inequality in Development: the Case of Cundinamarca, Colombia, in *Institutions and Economic Performance*, Elhanan Helpman (editor), December 2008, Cambridge, Harvard University Press.
- (With Simon Johnson, Pablo Querubin and James Robinson) When Does Policy Reform Work? The Case of Central Bank Independence, *Brookings Papers in Economic Activity*, 2008, pp. 351-418.
- (With Mike Golosov and Oleg Tsyvinski) Political Economy of Intermediate Goods Taxation, *Journal of the European Economic Association Papers and Proceedings*, April-May 2008, 6(2-3), pp. 353-366
- Modeling Inefficient Economic Institutions, *Advances in Economic Theory, Proceedings of World Congress 2005*, edited by Richard Blundell, Whitney Newey, and Torsten Persson, Cambridge University Press, 2006.
- (With James Robinson) De Facto Political Power and Institutional Persistence, *American Economic Association Papers and Proceedings*, May 2006, 96(2), pp. 319-324
- (With David Cutler, Amy Finkelstein and Joshua Linn) Did Medicare Induce Pharmaceutical Innovations? *American Economic Association Papers and Proceedings*, May 2005.
- (With Asuman Ozdaglar) Price Competition in Communication Networks, *IEEE INFOCOMM*, 2006.
- Constitutions, Politics and Economics: A Review Essay on Persson and Tabellini's "The Economic Effects of Constitutions," *Journal of Economic Literature*, December 2005, volume 43, pp. 1025-1048.
- (With Simon Johnson, James Robinson and Pierre Yared) From Education to Democracy?, May 2005, *American Economic Association Papers and Proceedings*, volume 95, pp. 44-49.

-(With Simon Johnson and James Robinson) Institutions as the Fundamental Cause of Long-Run Economic Growth, in *Handbook of Economic Growth*, editors Philippe Aghion and Stephen Durlauf, North Holland, 2005.

-(With Asuman Ozdaglar, and R. Srikant) The Marginal User Principle for Resource Allocation in Wireless Networks, *Proceedings of the 43rd IEEE Conference on Decision and Control*, 2004.

-(With James Robinson and Thierry Verdier) Kleptocracy and Divide-and-Rule: A Model of Personal Rule, The Alfred Marshall Lecture, *Journal of the European Economic Association Papers and Proceedings*, April-May 2004, volume 2, pp 162-192.

-(With Simon Johnson and James Robinson) Disease and Development in Historical Perspective, *Journal of the European Economic Association Papers and Proceedings*, April-May 2003, volume 1, pp. 397-405.

-(With Steve Pischke) Minimum Wages and On-the-Job Training, in *Research in Labor Economics: Worker Well-being and Public Policy*, vol 22, 2003, edited by Solomon Polachek, pp. 159-202.

-Factor Prices and Technical Change: From Induced Innovations to Recent Debates, in *Knowledge, in Formation and Expectations in Modern Macroeconomics: In Honor of Edmund Phelps*, 2003, edited by Philippe Aghion, Roman Frydman, Joseph Stiglitz and Michael Woodford, Princeton University Press, pp. 464-491.

-(With Simon Johnson and James Robinson) An African Success Story: Botswana, in *In Search of Prosperity: Analytic Narratives on Economic Growth*, 2003, edited by Dani Rodrik, Princeton University Press, pp. 80-122.

-(With Joshua Angrist) How Large Are Human Capital Externalities? Evidence from Compulsory Schooling Laws, *NBER Macroannual 2000*, pp. 9-59.

-(With Philippe Aghion and Gianluca Violante) Deunionization, Technical Change, and Inequality, *Carnegie-Rochester Conference Series on Public Policy*, 2001.

-Credit Market Imperfections and Persistent Unemployment, *European Economic Review, Papers and Proceedings*, April, 2001, vol 45.

-(With Steve Pischke) Changes in the Wage Structure, Family Income and Children's Education, *European Economic Review, Papers and Proceedings*, April, 2001, vol 45, 890-904.

-(With James Robinson) Political Losers as a Barrier to Economic Development, *American Economic Review Papers and Proceedings*, May 2000, vol 90, 126-130.

-(With Steve Pischke) Certification of Training and Training Outcomes, *European Economic Review, Papers and Proceedings*, April, 2000, vol 44, 917-927.

-(With James Robinson) Democratization or Repression? *European Economic Review, Papers and Proceedings*, April, 2000, vol 44, 683-693.

-Technology, Unemployment and Efficiency, *European Economic Review, Papers and Proceedings*, April,

1997, vol 41, 525-534.

-Investment in Skills, Market Imperfections and Growth, in *Skill Gaps and Economic Activity*, edited by Alison Booth and Dennis Snower, Cambridge University Press, 1996, 41-63.

-Hedging, Multiple Equilibria and Nominal Contracts in *The New Macroeconomics: Imperfect Markets and Policy Effectiveness* edited by Huw Dixon and Neil Rankin, 1995, 275-292.

Current Working and Discussion Papers

- (with Alireza Fallah, Ali Makhdoumi, Azarakhsh Malekian and Asuman Ozdaglar) How Good Are Privacy Guarantees? Platform Architecture and Violation of User Privacy
June 2023

- (with Asuman Ozdaglar and Sarath Pattathil) Learning, Diversity and Adaptation in Changing Environments: The Role of Weak Links
April 2023

- (With Hans R. A. Koster and Ceren Ozgen) Robots and Workers: Evidence from the Netherlands
March 2023

- (With Jonas Loebbing) Automation and Polarization
September 2022

- (With Alex Xi He and Daniel le Maire) Eclipse of Rent-Sharing: The Effects of Managers Business Education on wages and the Labor Share in the US and Denmark
March 2022

Unpublished Papers

-(With Mohamed Mostagir and Asuman Ozdaglar) Managing Innovation in a Crowd

-(With Victor Chernozukov and Muhamet Yildiz) Learning and Disagreement in an Uncertain World, NBER Working Paper, No. 12648.

-(With Alp Simsek) Moral Hazard and Efficiency in General Equilibrium With Anonymous Trading, MIT Department of Economics Working Paper No. 10-8.

-(With Georgy Egorov and Konstantin Sonin) Equilibrium Refinement in Dynamic Voting Games, MIT Department of Economics Working Paper No. 09-26

- (With Asuman Ozdaglar and Alp Simsek) On the Uniqueness of Solutions for Nonlinear and Mixed Complementarity Problems, MIT Working Paper.

- (With Asuman Ozdaglar) Flow Control, Routing and Performance from Service Provider Viewpoint, MIT Economics Department Working Paper.

- (With Muhamet Yildiz) Evolution of Perceptions and Play, MIT Economics Department Working Paper.

-Corporate Control and Balance of Power, MIT Economics Department Working Paper.

-Career Concerns and Coverups: A Dynamic Model of Collusion, MIT Economics Department, Working Paper.

OTHER PROFESSIONAL ACTIVITIES AND SERVICES

- Co-Editor of Review of Economics and Statistics (2001-2007).
- Co-Editor and Editor in chief of Econometrica (2007-2011).
- Editor-in-chief of Econometrica (2011-2015).
- Co-Editor of National Bureau of Economic Research Macroeconomic Annual (2005-2012).
- Co-Chair of Econometric Society World Congress 2010.
- Member of the Sloan Foundation Fellowship Committee (2005-2010)
- Member of the Editorial Board of the Journal of Economic Growth (1999-present).
- Member of the Editorial Board of the Journal of Economic Literature (2004-2012).
- Member of the Editorial Board of the Annual Reviews in Economics (2007-2009).
- Member of the Awards Committee of the Society of Labor Economics (2007-2009).
- Member of the Econometric Society Executive Committee (2007-2009)
- Member of the Executive Committee of the American Economic Association (2009-2011)
- Member of the Nominating Committee of the American Economic Association (2009).
- Member of the Nominating Committee of the American Academy of Arts and Sciences (2009).
- Chair of the Nominating Committee of the American Academy of Arts and Sciences (2010-2015).
- Vice President of the American Economic Association (2016).
- Member of the National Academy of Sciences Committee on Automation (2016).
- Member of the Awards and Honors Committee, American Economic Association (2016-2018).
- Member of the Temporary Nomination Committee of the National Academy of Sciences (2017-present).
- Member of the Econometric Society Executive Committee (2019-2020).
- Member of the Nemmers Prize Selection Committee (2020-2021).
- MIT Ad Hoc Committee on Outside Engagements (2020-2021).
- Member of AI SPI (shared prosperity initiative) Steering Committee (2020-2022).
- Member of the American Academy of Arts and Sciences Commission on Reimagining Our Economy (2021-2023)