

DR. NATHAN LANE

OFFICE ADDRESS

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CONTACT

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<http://industrialpolicygroup.com>

CURRENT Associate Professor (Assistant in US), University of Oxford, Dept. of Economics
Tutorial Fellow, Merton College, University of Oxford

POSTDOC STUDIES Massachusetts Institute of Technology (MIT), Department of Economics,
2017–2018

DOCTORAL STUDIES Special Student & Visiting Fellow, Harvard University, Department of Economics,
2013 – 2015

PhD, Economics, Institute for International Economic Studies,
(IIES) Stockholm University, 2011 – 2017

REFERENCES

Daron Acemoglu
Massachusetts Institute of Technology
Morris and Sophie Chang Building
Building E52, Room 446
77 Massachusetts Avenue
Cambridge MA 02142
daron@mit.edu

James A. Robinson
University of Chicago
Harris School of Public Policy
1155 E 60th St,
Chicago, IL 60637
+1 773 702 6364,
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Dani Rodrik
John F. Kennedy School of Government
Harvard University
79 JFK Street
Cambridge, MA 02138
dani_rodrik@hks.harvard.edu

PRIOR EDUCATION M.A., Quantitative Methods in the Social Sciences, Columbia University, 2011
B.A., Economics, University of Massachusetts - Amherst, 2009

FIELDS Primary: Political Economy, International Development, Economic History
Secondary: ML/High Dimensional Methods, Trade, Growth

RELEVANT POSITIONS 2022—Present, Co-Founder & Principal Investigator, Industrial Policy Group
2020—Present, Associate Professor, University of Oxford
2018—Present, Co-Founder, SoDa Laboratories
2020 - Senior Lecturer, Monash University
2018 - 2019, Lecturer, Monash University
2011 - 2013, Institute for International Economic Studies, Stockholm University,
Research Assistant
2010—2011, Institute for Social and Economic Research and Policy, Columbia

- University, Research Assistant
2010, National Bureau of Economic Research, Research Assistant
- RESEARCH PAPERS
- 2022 “Manufacturing Revolutions - Industrial Policy and Industrialization in South Korea” – Accepted. *Quarterly Journal of Economics*.
- 2018 “The Historical State, Local Collective Action, and Economic Development in Vietnam” – *Econometrica*, 86(6), 2083–2121. With Melissa Dell and Pablo Querubin.
2023. The Economics of Industrial Policy. *Annual Review of Economics*. With Réka Juhász and Dani Rodrik.
- 2020 “The New Empirics of Industrial Policy” – Journal of Industry, Competition and Trade, 1(2), 1–26.
- 2022 “The Value of Names - Civil Society, Information, and Governing Multinationals on the Global Periphery.” With David Kreitmeir and Paul A. Raschky. R&R. *Journal of European Economic Association*.
- 2023 “The Who, What, When, and How of Industrial Policy: A Text-Based Approach.” With Réka Juhász, Emily Oehlsen, Verónica C. Pérez.
- 2023 “The Political Economy of Industrial Policy.” With Réka Juhász. Accepted/requested. *Journal of Economic Perspectives*.
- WORKS IN PROGRESS
- Industrial Policy and the East Asian Growth Miracle. With Réka Juhász, Kristen Yang, and Max Marczinek.
- Managing Export-led Industrialization - Evidence from South Korea's Export Promotion Meetings. With Kim Chan, Changkeun Lee, Krisztina Orban, and Cheongyeon Won.
- Labor Democracy and Industry Growth in South Korea. With Daron Acemoglu, Kim Chan, and Changkeun Lee.
- Industrial Policy, ISI, and Latin American Industrial Development. With Claudio Ferraz and Réka Juhász.
- “Seeing the Digital State - Measuring Digital Capacity of the State with 1 Trillion Internet Observations.” With Klaus Ackerman, Simon Angus, Weijia Li, and Paul Raschky.
- “Information is Power - Monopoly Power, Information Technology, and the Rise of the Digital State.” With Weijia Li.
- GRANTS, HONORS, AND AWARDS
- 2023, Sloan Foundation, (775,000 USD) with Reka Juhasz,**
2023, Social Sciences and Humanities Research Council Grant (100,000 CAD), with Reka Juhasz. “Industrial Policy and the East Asian Growth Miracle.”
- 2022, John Fell Fund Seed Grant (10,000 GBP), with Reka Juhasz (co-P.I.).
- 2021, CEPR-STEG Small Research Grant (24,000 GBP), P.I. with Reka Juhasz 2020, Columbia University ECR Grant (15,000 GBP), co-P.I., Reka Juhasz
- 2020, Small Research Grant (10,000 AUD) “Monitoring the Activity of Transnational Elites” - Yves Zenou, Arthur Campbell, Paul Raschky, Weijia Li

2019, Small Research Grant (10,000 AUD), Department of Economics, Monash - “South Korean Labour Unrest” with Changkeun Lee
 2018, Early Career Research Grant (30,000 AUD), Monash Business School - “Forensic Economics of Activist Assassinations.”
 2018, Startup Grant (5,000 AUD), Monash Business School - “Text-as-Data: Measuring labour unrest with textual data.”
 2017, Small Research Grant (10,000 AUD), Department of Economics, Monash - “Measuring Trade Policy: A Machine Learning Approach”
 2014, Economic History Association, Exploratory Data Grant for PhDs.
 2013, Handelsbanken, Hedelius Scholarship
 2012, Forum for Asian Studies (Stockholm University), Exploratory Grant

TEACHING
EXPERIENCE

2022—Present, Development of the World Economics with Eric Chaney, PPE & EM Program, University of Oxford
 2021—Present, Industrial Policy and Industrial Development, University of Oxford, MSc. Development Economics
 2021—Present, Tutorial Fellow, Advanced Undergraduate Macroeconomics (Core Macro), Merton College, University of Oxford
 2020—Present, Tutorial Fellow, Undergraduate Macroeconomics, University of Oxford
 2020 - Research Methods - Masters, Monash Business School
 2019 - International Economics - MBA, Monash Business School, Instructor
 2017 - The Challenges of World Poverty - Undergraduate, MIT, Co-instructor with Frank Schilbach, for Abhijit Banerjee and Esther Duflo
 2017 - History of Economic Growth - Undergraduate, Harvard University, TA for Melissa Dell
 2014 - Big Data, Analysis and Management - Ph.D., Stockholm Economics Doctoral Program, TA for Lena Hensvik, Peter Mozelius, David Strömberg
 2013 - Econometrics II - Ph.D., Stockholm Economics Doctoral Program, TA for David Strömberg

SEMINARS &
INVITED TALKS

EBRD (European Bank for Reconstruction and Development), London, 2024
 Ifo Institute, Big Data Seminar, Munich, 2024
 OECD and Banque de France, Working Party 3 Meeting, Keynote, Paris, 2024
 CEPPII (Centre d'Études Prospectives et d'Informations Internationales), Paris, 2024
 IMF-PIIE Steering Structural Change Conference, Washington DC, 2024
 Economic Innovation Group, Power of Place Conference, Washington DC, 2024
 Ministry of Finance, Academic Advisory Board, Germany, 2024
 Centre for Inclusive Trade Policy, Trade Seminar, Sussex, UK, 2024
 The Capital Forum's Antitrust, Regulation and the Next World Order, Brussels, 2024
 Central Planning Board, The Hague, Netherlands, 2024
 CEPR-STEG Conference, Barcelona, 2024 (accepted/cancelled illness)
 OECD Economic Policy Committee Meetings, Paris, 2023
 National University of Singapore, Singapore, 2023
 Columbia University Industrial Policy Conference, 2023
 International Monetary Fund, RES Seminar, 2023
 Duke University CHIPS Conference, 2023
 Duke University Fuqua Strategy Seminar, 2023
 UC-Irvine, Economics Seminar, Irvine CA, 2023
 Chapman University, Orange CA, 2023
 Council of Economic Advisors, U.S. White House, 2023
 NBER Summer Institute, ITI, 2023
 HM Treasury, Government of the United Kingdom, 2023
 Select Committee on China, U.S. House of Representatives, 2023
 Research Seminar on Environmental, Resource and Climate Economics, Berlin, (accepted/cancelled), 2023
 Roosevelt Institute, 2023
 American University, Department of Economics, 2023
 Econometric Society Summer Meetings, UCLA, 2023

Bank of Chile, 2023
Queen Mary University of London, 2023
World Bank Group, EAP Group, 2023
University of Toronto, 2023
University of Melbourne, 2023
STEG-CEPR Conferences on Structural Transformation, 2023
Imperial College London, 2023
RIDGE Conference Colombia, 2022 (accepted/cancelled)
Keynote: Conference of Pakistan Society of Development Economists, 2022
Stanford and LSE-IGC Firms and Development Conference, 2022
NEUDC Yale, 2022 (accepted/cancelled)
Stanford GSB, Guest Lecture (Chenzi Xu), 2023
Harvard Kennedy School, Firm Support Policies Workshop, 2022
Kings College, Business School, Economics Seminar, 2022
Warwick University, Political Economy Seminar, 2022
ETH Zurich, Law and Economics/Machine Learning Seminar, 2022
Queen Mary University of London, 2022
Bocconi University, Finance, 2022
Central European University, 2022
University of Oxford, ESH Workshop, 2022
UC-Berkeley, Economic History Seminar, 2021
Kings College, Political Economy, 2021
Stanford Graduate School of Business, Finance Seminar, 2021
La Universidad del Rosario, Colombia, Applied Micro Seminar, 2021
Royal Economic Society Conference, 2021
London School of Economics, International Development Group, 2020
Sciences Po (accepted/cancelled), 2020
SOIE Conference (accepted/cancelled), 2020
Intl. Economic Association Meetings, Indonesia, (cancelled) 2020
ANU Crawford School, 2019
ANU, School of Economics, 2019
University of Oxford, Dept. of Economics, Oxford 2019
European Bank for Reconstruction and Development, London, 2019
Paris School of Economics, Economic History Seminar (invited), 2019
OzClio - Australian Cliometric Society Workshop, 2019
University of Technology Sydney, Economics Seminar, 2019
University of New South Wales, Economics Seminar, 2019
University of Wollongong, Economics Seminar, 2019
Melbourne University, Econometrics Seminar, 2019
CEP Bertelsmann Stiftung Conference - Industrial Policy in Advanced Economies in the 21st Century, London School of Economics, 2019
Industrial Policy & Blended Finance Conf., Geneva Graduate Institute, 2018
Asian Economic History Conference (invited), 2018
American University, Trade and Development Seminar, 2018
Washington Area Economic History Seminar, George Mason University, 2018
Seoul National University, Applied Economics Seminar, 2017
Korean Development Institute, Workshop, 2017
MIT, Department of Economics, Political Economy Lunch, 2017
Economic History Association meetings, San Jose, California, 2017
Econometric Society European Summer Meetings, Lisbon, Portugal, 2017
Innovation and Growth Conference, College de France, 2017
NEUDC, Tufts University, 2017
Rethinking the Economic Role of the State Conf., Peking University, 2017
CREDIT Seminar, University of Nottingham, 2017
University of Sussex, Department of Economics, 2017
NYU–Abu Dhabi, Department of Social Science, 2017
INSEAD, Department of Economics, 2017
Monash University, Department of Economics, 2017
IMT School for Advanced Studies, Lucca, Italy, 2017
Northwestern University, Kellogg School of Management, 2017
University of Massachusetts–Amherst, Department of Economics, 2017
University of British Columbia, Vancouver School of Economics, 2017

Spanish Economic Association meetings, Bilbao, Spain, 2016
Econometric Society European Winter meetings, Edinburgh, Scotland, 2016
Stockholm School of Economics, MicroWave Seminar, 2016
Stockholm University Brown Bag Seminar, Department of Economics, 2016
ASWEDE Workshop, Stockholm School of Economics, 2016
OXDEV, Centre for Studies of African Economies, Oxford University, 2016
CIFAR, Institutions, Organizations & Growth meetings, 2015
NBER Summer Institute, DAE group, 2015
Harvard University, Development Economics Lunch, 2015
Harvard University, Harvard Economic History Tea, 2015

PROFESSIONAL
ACTIVITIES

Refereeing and Consultation

Quarterly Journal of Economics (5), Econometrica (4), Review of Economic Studies (4),
Journal of Political Economy, American Economic Review (2), Economic Journal (2),
Review of Economics and Statistics, Journal of the European Economic Association (3),
Economic Journal, Journal of Development Economics (2), World Bank Economic Review
(2), Journal of Industrial Economics, Review of Economic History, Scandinavian Journal of
Economics, Economics of Transition (2), World Politics, Comparative Politics, Economics &
Politics, World Trade Organization, OECD QuIS Advisory Group

Students and Graduate Supervision

Gian Aswin Chansrichawla, MPhil Oxford (Economic History), Advisor
Tiffany Xiaocun Qiu, MPhil Oxford, Advisor
Jacob Greenspon, DPhil Oxford, Advisor
Veronica Perez, PreDoc, Columbia University, Advisor
Priya Manwaring, DPhil Oxford, Advisor
Hannah Yi Wei, MPhil, DPhil Oxford, Advisor
Kristen Dilan Yang, MPhil Oxford, Advisor
Daniel Privitera, DPhil Oxford, Advisor
Megan Yamoah, MPhil Oxford, Advisor