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CURRENT POSITIONS

Associate Professor, Department of Economics, LSE, October 2013-
Director, Labour Markets Programme, Centre for Economic Performance (CEP), 2018-
Research Fellow, Centre for Economic Policy Research (CEPR), 2015-
Affiliate, Bureau for Research and Economic Analysis of Development (BREAD), 2009-
Research Fellow, Institute for the Study of Labor (IZA), 2016-
Member, CESifo Research Network, Economics of Digitization, 2017-
External Research Associate, Oxford Centre for Analysis of Resource Rich Economies (OxCarre), 2009-
Research Affiliate, International Growth Centre (IGC), 2016-
Associate Editor, *Economic Journal*, 2019-

PAST POSITIONS

Member of the Editorial Board, *Review of Economic Studies*, 2014-2021
Research Associate, Labour Markets Programme, Centre for Economic Performance (CEP), 2006-2017
Short term visitor, Stanford Center for International Development, 2017
Visiting Scholar, Department of Economics, University of Oxford, 2014
Reader, Department of Economics, LSE, August-October 2013 (title converted to Associate Professor)
Research Affiliate, Centre for Economic Policy Research (CEPR), 2006-2015
Lecturer, Department of Economics, LSE, 2006- 2013

EDUCATION

Ph.D. in Economics, Massachusetts Institute of Technology, 2006
B.Sc. in Mathematics, *Magna cum Laude*, Tel-Aviv University, 2000

RESEARCH INTERESTS

Labor Economics, Urban Economics, Development Economics

JOURNAL PUBLICATIONS

“Individual Consequences of Occupational Decline” with Per-Anders Edin, Tiernan Evans, Georg Graetz, and Sofia Hernnäs

Economic Journal, August 2023, 133(654): 2178–2209

“Planning Ahead for Better Neighborhoods: Long Run Evidence from Tanzania” with Dzhamilya Nigmatulina, Ferdinand Rauch, Tanner Regan, Neeraj Baruah, and Amanda Dahlstrand

Journal of Political Economy, July 2021, 129(7): 2112–2156

“Flooded Cities” with Adriana Kocornik-Mina, Thomas McDermott, and Ferdinand Rauch

American Economic Journal: Applied Economics, April 2020, 12 (2): 35-66

“Task Specialization in U.S. Cities from 1880-2000” with Ferdinand Rauch and Stephen Redding

Journal of the European Economic Association, June 2019, 17(3): 754–798

Republished in JEEA Editor's Choice Collection: Paola Giuliano

“Robots at Work” with Georg Graetz

Review of Economics and Statistics, December 2018, 100(5): 753–768 (lead article)

“Resetting the Urban Network: 117-2012” with Ferdinand Rauch

Economic Journal, February 2018, 128(608): 378-412

“Is Modern Technology Responsible for Jobless Recoveries?” with Georg Graetz

American Economic Review Papers and Proceedings, May 2017, 107(5): 168-173

“Do Giant Oilfield Discoveries Fuel Internal Armed Conflicts?” with Yu-Hsiang Lei

Journal of Development Economics, September 2014, 110: 139-157

“Has ICT Polarized Skill Demand? Evidence from Eleven Countries over 25 years”

with Ashwini Natraj and John Van Reenen

Review of Economics and Statistics, March 2014, 96(1): 60-77

“Do Oil Windfalls Improve Living Standards? Evidence from Brazil” with Francesco Caselli

American Economic Journal: Applied Economics, January 2013, 5(1): 208-238

“Urbanization and Structural Transformation” with Ferdinand Rauch and Stephen Redding

Quarterly Journal of Economics, May 2012, 127(2): 535-586 (lead article)

“The Long Term Consequences of Resource Based Specialisation”

Economic Journal, March 2011, 121(551): 31-57. Austin Robinson Memorial Prize for the best paper published in the *Economic Journal* in 2011 by an author who is within five years of completing their PhD

“Freedom Fries” with Xiaojia Zhi

American Economic Journal: Applied Economics, July 2010, 2(3): 256–81

“The Effect of Trade on the Demand for Skill—Evidence from the Interstate Highway System”

Review of Economics and Statistics, November 2008, 90(4): 683–701

“The Effect of Marital Breakup on the Income Distribution of Women with Children” with Liz Ananat

Journal of Human Resources, 2008, 43(3): 611–629

WORKING PAPERS

“Cities and the Sea Level”

with Yatang Lin and Thomas McDermott, CEPR DP 16004, April 2021

R&R Journal of Urban Economics

“The Division of Labor, Coordination, and the Demand for Information Processing”

CEPR Discussion Paper 6358, June 2007

WORK IN PROGRESS

“Evaluating Urban Planning: Evidence from Dar es Salaam”

with Vernon Henderson, Francisco Libano-Monteiro, Martina Manara, and Tanner Regan

“Identifying Agglomeration Shadows: Long-run Evidence from Ancient Ports”

with Richard Hornbeck and Ferdinand Rauch

“Online versus In-Person Services: Effects on Patients and Providers”

with Amanda Dahlstrand and Nestor Le Nestour

OTHER PAPERS

“Challenges for Research on Resource-Rich Economies”

Kuwait Programme on Development, Governance and Globalisation in the Gulf States, Centre for the Study of Global Governance, LSE, March 2010, Number 8

HONORS, FELLOWSHIPS, AND GRANTS

Principal Investigator for British Academy grant SRG2223\230212 “Spatial Construction Dynamics in Sites and Services Projects”, 2023

Principal Investigator for International Growth Centre grant TZA-23006 “Spatial Construction Dynamics in Sites and Services Projects”, 2023

Co-investigator for International Growth Centre grant “Zoning laws and land value capture: Evidence from Rwanda”. Principal Investigator: Matthew Sharp, 2021

Co-investigator for Blavatnik School of Government (University of Oxford) small research grant “Zoning laws and land value capture: Evidence from Rwanda”. Principal Investigator: Paul Brimble, 2021

Co-investigator for Wheeler Institute grant “Improving the Effectiveness of Formal Housing Delivery in Tanzania”. Principal Investigator: Tanner Regan, 2021

Principal Investigator for International Growth Centre grant TZA-20168 “Improving the Effectiveness of Formal Housing Delivery in Tanzania”, 2020

Excellence in Education award, LSE, 2020

Co-investigator for Hong Kong University Grant Committee “Sea Level Rise and Urban Development”. Principal Investigator: Yatang Lin, 2020

Co-investigator (as Labour Markets Programme Director) for Centre for Economic Performance Bid for ESRC core funding, 2020-2025

Co-investigator for Initiative on Global Markets grant “Where Does History Matter?”. Principal Investigator: Richard Hornbeck, 2019

Co-investigator for Forte (Swedish Research Council for Health and Working Life) grant “The Causes and Consequences of Occupational Decline”. Principal Investigator: Georg Graetz. 2018-2020

Excellence in Reviewing, *Labour Economics*, 2016

Co-investigator for DFID/World Bank grant “Policy Research Program on Urbanisation in Developing Countries (Global)”. Principal Investigator: Vernon Henderson. 2014-2017

Co-investigator for DFID/World Bank grant “Policy Research on Urban Development in Africa”. Principal Investigator: Vernon Henderson. 2014-2017

Excellence in Refereeing Award, *Quarterly Journal of Economics*, 2011

Excellence in Refereeing Award, *American Economic Review*, 2011

George and Obie Shultz Fund Research Grant, 2005-2006

Paul A. Samuelson Graduate Fellowship, Economics Department, MIT, 2001-2003

Economics Department Fellowship, Tel-Aviv University, 2000-2001

Fellowship, Interdisciplinary Program for Outstanding Students, Tel-Aviv University, 1996-2000

KEYNOTE PRESENTATIONS

2024 (expected) – Conference on Robots and Automation CORA 2024, Frankfurt, Germany

2023 (expected) – Applied Economics Workshop, joint for University of Tokyo, National Taiwan University, University of Hong Kong, Hong Kong University Science and Technology, National University of Singapore, Academia Sinica, Hitotsubashi University, and Nanyang Technological University, online.

Royal Economic Society Easter School – Urban Economics, Bristol, UK

2nd Spatial Oil Project Workshop, Oslo, Norway and Online

2021 – 2nd LISER/IAB Conference on Digital Transformation and the Future of Work in 2021, Online

2018 – European System of Central Banks Heads of Research Meeting, Frankfurt, Germany

14th Joint ECB/CEPR Labour Market Workshop on Labour markets in the digital era, Frankfurt, Germany

ENEF workshop on Firm Automation in the Era of Artificial Intelligence, Brighton, UK

1st Queen Mary University of London Economics Workshop for PhD & Post-doctoral students, London, UK

2016 – T.A.S.K.S. IV conference, Mannheim, Germany

2015 – 10th Nordic Summer Institute in Labor Economics, Uppsala, Sweden

Michael Lipton Lecture 2015, University of Sussex, Falmer, UK

2012 – Zurich Workshop on Economics, Lucerne, Switzerland

OTHER CONFERENCE PRESENTATIONS

2024 (expected) – 8th Urbanization and Poverty Reduction Research Conference, Washington, DC

(expected) – Workshop on Mechanisms of Historical Persistence at CEU, Vienna, Austria

2023 (expected) – CEPR Paris Symposium during the Labour Economics, Paris, France

– Workshop on Regional and Urban Economics, Bern, Switzerland

2022 – CAGE 2022 Economic History Workshop, Warwick, UK

- 2021 – CESifo Area Conference on Global Economy, Online
Imperial College Robotics Forum panel on Future polarised labour markets, robots, and economic policy reforms, Online
- 2020 – Bank of England/CEPR/Imperial conference: The impact of machine learning and AI on the UK economy, Online
- 2019 – European Association of Labor Economists (EALE), Uppsala, Sweden (invited session)
Centre for Vocational Education Research (CVER), London, UK
Southampton Workshop on Applied Microeconomics, Southampton, UK
ASSA meetings, Atlanta, GA, USA
- 2018 – Employment in Europe (EUROEMP), University of Cyprus, Ayia Napa, Cyprus
Royal Society and British Academy: Artificial intelligence and the future of work: Is this time different? Royal Society, London, UK
Westminster Sustainable Business Forum roundtable: Infrastructure and Flooding, London, UK
- 2017 – OECD Workshop - Going Digital: The Future of Industry and Jobs (panel participant via videoconferencing), Paris, France
ASSA meetings (presenter and discussant), Chicago, IL, USA
- 2016 – CEPR/IZA European Summer Symposium in Labour Economics (ESSLE), London, UK
World Bank Annual Bank Conference on Africa, Oxford, UK
World Bank Land and Poverty Conference 2016: Scaling up Responsible Land Governance, Washington, DC, USA
World Bank and George Washington University-IIEP Conference on Urbanization and Poverty Reduction, Washington, DC, USA
- 2015 – World Bank conference on Spatial Development of African Cities, Washington, DC, USA
World Bank Research Workshop on Urbanization in Developing Countries, Washington, DC, USA
International Growth Centre Cities Conference, London, UK
IAST Economic History Mini-Conference: Trade and History, Toulouse, France
EHA session at the ASSA meetings, Boston, MA, USA
- 2014 – Westminster Energy, Environment & Transport Forum Keynote Seminar: Flood management in England, London, UK
OxCarre Annual Conference, Oxford, UK
CEPR Workshop on Political Economy of Development and Conflict, Barcelona, Spain
- 2013 – CEPR Conference on Urban and Regional Economics (CURE), London, UK
Econometric Society North American Winter Meeting (discussant), San Diego, CA, USA
AEA Meetings (discussant), San Diego, CA, USA
- 2012 – CEP Conference, Brighton, UK
- 2011 – NBER Summer Institute Labor Studies Workshop, Cambridge, MA, USA
- 2010 – AEA Meetings, Atlanta, GA, USA
CEPR Development Economics Symposium and AMID Second Conference, Stockholm, Sweden
SOLE/EALE Third World Conference, London, UK

- Asian Development Bank Workshop on Human Capital and Economic Development (discussant), London, UK
- OxCarre Annual Conference (discussant), Oxford, UK
- International Growth Centre Conference on Cities and Economic Growth in Developing Countries, London, UK
- 2009 – BJIR/CEP Symposium on Government Regulation of Occupations (discussant), London, UK
- NBER Summer Institute Political Economy Workshop, Cambridge, MA, USA
- AMID/BREAD/CEPR Development Conference, London, UK
- 2008 – AEA Meetings (presenter and session organizer), New Orleans, LA, USA
- Egon Sohmen Symposium (presenter and discussant), CREI, Barcelona, Spain
- CEPR and IZA European Summer Symposium in Labour Economics, Ammersee, Germany
- OxCarre Annual Conference, Oxford, UK
- 2007 – CEP Conference, Cambridge, UK
- CEPR Conference: The Formation and Use of Human Capital and Knowledge, Bergen, Norway
- Dartmouth/Tuck Conference on Trade and Investment, Hannover, NH, USA
- NBER Summer Institute International Trade and Investment Workshop, Cambridge, MA, USA
- 2006 – CEPR/IZA European Summer Symposium in Labour Economics, Ammersee, Germany
- CEPR/EUDN Development Conference, Paris, France
- 2005 – Econometric Society World Congress, London, UK
- NBER Summer Institute Labor Studies Workshop, Cambridge, MA, USA
- NBER Summer Institute International Trade and Investment Workshop, Cambridge, MA, USA
- Tel-Aviv University Summer Workshop, Tel-Aviv, Israel
- 2004 – NBER Children's Program Meeting, Cambridge, MA, USA

SEMINARS

- 2023 – Bank of Italy, New York University Stern School of Business, Online Spatial and Urban Seminar (OSUS), University of Chicago Becker-Freidman Institute, University of Chicago Booth School of Business, University of Galway, University of York
- 2022 – Paris School of Economics
- 2021 – Bank of Spain, Federal Reserve Bank of Philadelphia, Institute for the Study of Labor (IZA), Pompeu Fabra University, Queen Mary University of London, US Census Bureau Center for Economic Studies
- 2020 – IFAU, University of Groningen, University of Kent, University of Stockholm
- 2019 – Institute for International Economic Studies in Stockholm, Joint Research Centre of the European Commission in Seville
- 2018 – Dartmouth College, Düsseldorf (DICE), Hebrew University of Jerusalem, Interdisciplinary Center Herzliya, Trinity College Dublin, University of Geneva, University of Pennsylvania Wharton, World Bank
- 2017 – Queen Mary University of London, Stanford University, University of Bonn, University of Manchester, University of Oxford, University of Reading, University of St. Andrews

- 2016 – Centro de Estudios Monetarios y Financieros (CEMFI), HM Treasury, Stockholm School of Economics, University of Bergen, University of Cambridge
- 2015 – Centre de Recerca en Economia Internacional (CREI), Institut d'Economia de Barcelona, Institute for the Study of Labor (IZA), Tinbergen Institute Amsterdam, University of Toronto, University of Zurich
- 2014 – Hungarian Academy of Sciences, University of Leeds, University of Oxford (twice), University of Sussex
- 2013 – Pompeu Fabra University, Royal Holloway University of London, University of Edinburgh, University of Gothenburg, University of Lausanne, University of Warwick
- 2012 – European Bank for Reconstruction and Development, Paris School of Economics, Tel-Aviv University, Toulouse School of Economics
- 2011 – Ben Gurion University, Hebrew University of Jerusalem, Humboldt University Berlin, Norwegian University of Science and Technology in Trondheim, University of Surrey
- 2010 – Ben Gurion University, Bocconi University, City University London, Collegio Carlo Alberto, Norwegian School of Economics in Bergen, University of Oxford, University of Warwick
- 2009 – Brown University, INSEAD, University of Oxford, University of Sussex, University of Toronto
- 2008 – Aalto University, Tel-Aviv University, Tinbergen Institute Amsterdam, University of Missouri, University of Zurich
- 2007 – Bocconi University, Institute For Fiscal Studies (IFS), Northwestern University, Pompeu Fabra University, Queen Mary University of London, Stanford University, University of Bristol, University of California Berkeley, University of California Los Angeles, University of Surrey
- 2006 – Boston University, Brown University, Federal Reserve Board of Governors, Harvard University, London School of Economics, Northwestern University – Kellogg School of Management, Princeton University, University of Oxford, University of California Los Angeles – Anderson School of Management, Yale University School of Management
- 2005 – Hebrew University of Jerusalem, Tel-Aviv University

TEACHING EXPERIENCE

- Labour Economics for Research Students (MRes/PhD), Economics Department, LSE, 2006-2022
- Labour Economics (MSc), Economics Department, LSE, 2018-
- Labour Economics (BSc), Economics Department, LSE, 2013-
- Microeconomics for Public Policy (MSc), Institute of Public Affairs, LSE, 2006-2013
- Problems of Applied Econometrics (BSc), Economics Department, LSE, 2006-2018

PROFESSIONAL ACTIVITIES

Editorial service:

See under CURRENT POSITIONS and PAST POSITIONS

Conference organizer or program committee member for the following conferences:

- CEPR/LSE Annual Symposium in Labour Economics, London, UK, 2022
- Econometric Society European Meetings, Barcelona, Spain (Virtual), 2021

Technology and the Labour Market: an event to mark 10 years of Chris Pissarides' Nobel Prize, London, UK, 2020

CEPR/LSE Annual Symposium in Labour Economics, London, UK, 2020

Econometric Society World Congress, Milan, Italy, 2020

Urban Economics Association (UEA) Conference, Amsterdam, Netherlands, 2019

TASKS V Conference, Bonn, Germany, 2019

CEPR/EBRD Symposium on Globalisation and Labour Markets, London, UK, 2018

Environmental Economics: A Focus on Natural Resources, Orléans, France, 2018

European Economic Association Annual Congress, 2014

Econometric Society European Meetings, 2011

Royal Economic Society Conference, 2008-2014

Journal refereeing:

American Economic Journal: Applied Economics; American Economic Journal: Economic Policy; American Economic Journal: Macroeconomics; American Economic Review; American Economic Review: Insights; American Political Science Review; B.E. Journal of Economic Analysis & Policy; B.E. Journal of Macroeconomics; British Journal of Industrial Relations; Canadian Journal of Economics; Economic Change and Restructuring; Economic Development and Cultural Change; Economic Inquiry; Economic Journal; Econometrica; Economica; Economics of Education Review; Economics Letters; Economics of Transition; Energy Economics; European Economic Review; Explorations in Economic History; Journal of Applied Econometrics; Journal of Development Economics; Journal of Economic Geography; Journal of Economic Growth; Journal of Economic History; Journal of Human Resources; Journal of International Economics; Journal of Labor Economics; Journal of Law, Economics and Organization; Journal of Peace Research; Journal of Political Economy; Journal of Population Economics; Journal of Public Economics; Journal of Regional Science; Journal of the European Economic Association; Journal of Urban Economics; Labour Economics; Management Science; Nature; Quarterly Journal of Economics; Regional Science and Urban Economics; Review of Economic Dynamics; Review of Economic Studies; Review of Economics and Statistics; Scandinavian Journal of Economics; Science

Other refereeing:

Economic and Social Research Council (ESRC), European Research Council (ERC), Falk Institute, International Growth Centre, Israel Science Foundation, Leverhulme Trust, National Science Foundation (NSF)

Service to the university and the department:

LSE Economics Department MRes Programme Director, 2019-2022

Member of LSE's High Performance Computing Board, 2014-2019

Member of LSE's Economic Department Research Committee, 2014-2017

Member of LSE's Graduate Studies Subcommittee, 2012-2015