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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-
Member of the Editorial Board, *Review of Economic Studies*, 2014-
Associate Editor, *Economic Journal*, 2019-

PAST POSITIONS

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, Economic Development, and Economic Geography

JOURNAL PUBLICATIONS

- “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
- “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

“Individual Consequences of Occupational Decline”

with Per-Anders Edin, Tiernan Evans, Georg Graetz, and Sofia Hernnäs

CEPR Discussion Papers 13808, June 2019

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

CEPR Discussion Paper 6358, June 2007

WORK IN PROGRESS

“Improving the Effectiveness of Formal Housing Delivery in Tanzania”

with Vernon Henderson, Martina Manara, and Tanner Regan

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

with Richard Hornbeck and Ferdinand Rauch

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

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

Principal Investigator for IGC grant “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

CONFERENCE PRESENTATIONS

- 2021 – (expected) 2nd LISER/IAB Conference on Digital Transformation and the Future of Work in 2021 (keynote speaker), Online
(expected) 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 on 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 – European System of Central Banks Heads of Research Meeting (keynote speaker), Frankfurt, Germany
14th Joint ECB/CEPR Labour Market Workshop on Labour markets in the digital era (keynote speaker), Frankfurt, Germany
ENEF workshop on Firm Automation in the Era of Artificial Intelligence (keynote speaker), Brighton, UK
1st Queen Mary University of London Economics Workshop for PhD & Post-doctoral students (keynote speaker), London, UK
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
T.A.S.K.S. IV conference (keynote speaker), Mannheim, Germany
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
Michael Lipton Lecture 2015, University of Sussex, Falmer, UK
World Bank Research Workshop on Urbanization in Developing Countries, Washington, DC, USA

- 10th Nordic Summer Institute in Labor Economics (keynote speaker), Uppsala, Sweden
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
Zurich Workshop on Economics (keynote speaker), Lucerne, Switzerland
- 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

INVITED SEMINARS

- 2021 (including planned) – 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 School, 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 (graduate), Economics Department, LSE, 2006-
Microeconomics for Public Policy (graduate), Institute of Public Affairs, LSE, 2006-2013
Labour Economics (undergraduate), Economics Department, LSE, 2013-
Problems of Applied Econometrics (undergraduate), Economics Department, LSE, 2006-

PROFESSIONAL ACTIVITIES

Editorial service:

See under “CURRENT POSITIONS”

Conference organizer or program committee member for the following conferences:

Technology and the Labour Market: an event to mark 10 years of Chris Pissarides’ Nobel Prize

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 Letters; Economics of Transition; Energy Economics; European Economic Review; Explorations in Economic History; 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

Other refereeing:

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

Service to the university and the department:

LSE Economics Department MRes Programme Director, 2019-

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