

10/2015 – 09/2017:	<u>Senior Lecturer, Fellow, and Director of Studies in Economics</u> , Girton College, University of Cambridge, UK
10/2015:	<u>Visiting Scholar</u> , Asia and Pacific Department, International Monetary Fund, Washington DC, USA
08/2015 – 09/2015:	<u>Visiting Fellow</u> , USC Dornsife Institute for New Economic Thinking (USC-INET), University of Southern California, USA
05/2013 – present	<u>Advisory Committee Member</u> , Economic Research Forum, Cairo, Egypt
10/2012 – 09/2013:	<u>Research Associate and Director of Studies in Economics</u> , Wolfson College, University of Cambridge, UK
08/2012:	<u>Visiting Scholar</u> , Middle East and Central Asia Department, International Monetary Fund, Washington DC, USA
10/2008 – 09/2015:	<u>Lecturer, Fellow, and Director of Studies in Economics</u> , Girton College, University of Cambridge, UK
08/2007 – 12/2012:	<u>Adjunct Professor</u> , Boston University, USA

Publications

Forthcoming:	<p>Institutions and Macroeconomic Policies in Resource-Rich Arab Economies, with J. B. Nugent, and H. Selim, <i>Oxford University Press</i>, forthcoming in 2019.</p> <p>Objectives, Issues and Findings, with J. B. Nugent and Hoda Selim, forthcoming in K. Mohaddes, J. B. Nugent, and H. Selim (eds.), <i>Institutions and Macroeconomic Policies in Resource-Rich Arab Economies</i>, Oxford University Press.</p> <p>Reforming Fiscal Institutions in Resource-Rich Arab Economies: Policy Proposals, with J. B. Nugent and Hoda Selim, forthcoming in K. Mohaddes, J. B. Nugent, and H. Selim (eds.), <i>Institutions and Macroeconomic Policies in Resource-Rich Arab Economies</i>, Oxford University Press.</p> <p>Oil, Volatility and Institutions: Cross-Country Evidence from Major Oil Producers, with A. El-Anshasy and J. B. Nugent, forthcoming in K. Mohaddes, J. B. Nugent, and H. Selim (eds.), <i>Institutions and Macroeconomic Policies in Resource-Rich Arab Economies</i>, Oxford University Press.</p> <p>The U.S. Oil Supply Revolution and the Global Economy, with M. Raissi, forthcoming in <i>Empirical Economics</i>.</p>
2019:	Oil Price Volatility, Financial Institutions, and Economic Growth , with Uchechukwu Jarrett and Hamid Mohtadi, <i>Energy Policy</i> 126, pp. 131–144.
2018:	<p>The Dynamics and Determinants of Kuwait’s Long-Run Economic Growth, with N. A. Burney, A. Alawadhi, and M. Al-Musallam, <i>Economic Modelling</i> 71, pp. 289–304.</p> <p>Rising Public Debt to GDP Can Harm Economic Growth, with A. Chudik, M. H. Pesaran, and M. Raissi, <i>Economic Letter</i>, Federal Reserve Bank of Dallas, 13:3, pp. 1–4.</p> <p>Kuwait’s Macroeconomic Performance in the Global Context, with A. Alawadhi, N. A. Burney, and A. Al-Khayat, <i>Arab Journal of Administrative Sciences</i> 25:1, pp. 93–119.</p>
2017:	<p>Is There a Debt-threshold Effect on Output Growth?, with A. Chudik, M. H. Pesaran, and M. Raissi, <i>Review of Economics and Statistics</i> 99:1, pp. 135–150.</p> <p>Fair Weather or Foul? The Macroeconomic Effects of El Niño, with P. Cashin and M. Raissi, <i>Journal of International Economics</i> 106, pp. 37–54.</p> <p>Oil Prices and the Global Economy: Is It Different This Time Around?, with M. H. Pesaran, <i>Energy Economics</i> 65, pp 315–325.</p> <p>China’s Slowdown and Global Financial Market Volatility: Is World Growth Losing Out?, with P. Cashin and M. Raissi, <i>Emerging Markets Review</i> 31, pp. 164–175.</p> <p>Can Italy Grow Out of Its NPL Overhang? A Panel Threshold Analysis, with M. Raissi and A. Weber, <i>Economics Letters</i> 159, pp. 185–189.</p> <p>Do Sovereign Wealth Funds Dampen the Negative Effects of Commodity Price Volatility?, with M. Raissi, <i>Journal of Commodity Markets</i> 8, pp. 18–27.</p>

- 2016: [Country-Specific Oil Supply Shocks and the Global Economy: A Counterfactual Analysis](#), with M. H. Pesaran, *Energy Economics* 59, pp. 382–399.
- [El Niño: Good Boy or Bad?](#), with P. Cashin and M. Raissi, *Finance & Development*, 53:1, pp. 30–33.
- [The Global Impact of the Systemic Economies and MENA Business Cycles](#), with P. Cashin and M. Raissi, in I. A. Elbadawi and H. Selim (eds.), *Understanding and Avoiding the Oil Curse in Resource-rich Arab Economies*, pp. 16–43, Cambridge University Press.
- [Long-Run Effects in Large Heterogeneous Panel Data Models with Cross-Sectionally Correlated Errors](#), with A. Chudik, M. H. Pesaran, and M. Raissi, in R. C. Hill, G. Gonzalez-Rivera, and T.-H. Lee (eds.), *Advances in Econometrics (Volume 36): Essays in Honor of Aman Ullah*, pp. 85–135, Emerald Publishing.
- [Does Inflation Slow Long-Run Growth in India?](#), with M. Raissi, in R. Anand and P. Cashin (eds.), *Taming Indian Inflation*, pp. 115–129, International Monetary Fund, Washington, DC.
- 2015: [Commodity Price Volatility and the Sources of Growth](#), with T. Cavalcanti and M. Raissi, *Journal of Applied Econometrics* 30:6, pp. 857–873.
- 2014: [The Differential Effects of Oil Demand and Supply Shocks on the Global Economy](#), with P. Cashin, M. Raissi and M. Raissi, *Energy Economics* 44, pp. 113–134.
- [An Empirical Growth Model for Major Oil Exporters](#), with H. S. Esfahani and M. H. Pesaran, *Journal of Applied Econometrics* 29:1, pp. 1–21.
- [One Hundred Years of Oil Income and the Iranian Economy: A Curse or a Blessing?](#), with M. H. Pesaran, in P. Alizadeh and H. Hakimian (eds.), *Iran and the Global Economy: Petro Populism, Islam and Economic Sanctions*. Routledge, London.
- 2013: [Oil Prices, External Income, and Growth: Lessons from Jordan](#), with M. Raissi, *Review of Middle East Economics and Finance* 9:2, pp. 99–131.
- [Oil Exports and the Iranian Economy](#), with H. S. Esfahani and M. H. Pesaran, *The Quarterly Review of Economics and Finance* 53:3, pp. 221–237.
- [Econometric Modelling of World Oil Supplies: Terminal Price and the Time to Depletion](#), *OPEC Energy Review* 37:2, pp. 162–193.
- [Inflation Differentials in the GCC: Does the Oil Cycle Matter?](#), with O. H. Williams, *Middle East Development Journal* 5:2, pp. 1–23.
- 2011: [Growth, Development and Natural Resources: New Evidence Using a Heterogeneous Panel Analysis](#), with T. Cavalcanti and M. Raissi, *The Quarterly Review of Economics and Finance* 51:4, pp. 305–318.
- [Does Oil Abundance Harm Growth?](#), with T. Cavalcanti and M. Raissi, *Applied Economics Letters* 18:12, pp.1181–1184.

Policy Notes

- 2018: [When is Debt a Drag on Economic Growth?](#), with A. Chudik, M. H. Pesaran, and M. Raissi, *The Forum* (April 3, 2018).
- [Can Sovereign Wealth Funds Mitigate the Negative Impact of Volatility?](#), with M. Raissi, *ERF Policy Brief* No. 31 (March 2018), pp.1–4.
- 2017: [Implications of the Current Low Oil Prices for MENA Countries](#), with M. Raissi, *The Forum* (October 9, 2017).
- 2016: [The US Shale Oil Revolution Requires Major Reforms in the Macroeconomic Policy Frameworks and Institutions in the MENA Region](#), with M. Raissi, *ERF Policy Perspective* No. 21 (December 2016), pp.1–5.
- 2012: [Outward Spillovers from a GDP Shock in the GCC Region](#), with P. Cashin and M. Raissi, *Regional Economic Outlook: Middle East and Central Asia* November 2012, International Monetary Fund, pp. 20.

- [Inward Spillovers to MENA Countries from a GDP Shock in G3 Countries](#), with P. Cashin and M. Raissi, *Regional Economic Outlook: Middle East and Central Asia* November 2012, International Monetary Fund, pp. 31–33.
- 2010: [Recent Inflation Dynamics in GCC Countries](#), with A. S. Senhadji and O. H. Williams, *Regional Economic Outlook: Middle East and Central Asia* October 2010, International Monetary Fund, pp. 18.

Working Papers

- 2018: [Identifying Global and National Output and Fiscal Policy Shocks Using a GVAR](#), with A. Chudik and M. H. Pesaran, *Dallas Fed Working Paper No. 351*.
- [Illegal Drugs and Public Corruption: Crack Based Evidence from California](#), with A. Flamini and B. Jahanshahi, *CAMA Working Paper 39/2018*.
- 2013: [Debt, Inflation and Growth: Robust Estimation of Long-Run Effects in Dynamic Panel Data Models](#), with A. Chudik, M. H. Pesaran, and M. Raissi, *Dallas Fed Working Paper No. 162*.
- 2011: [Institutions and the Volatility Curse](#), with W. Leong, *Cambridge Working Papers in Economics No. 1145*.
- 2003: [Researching the Graduate Labour Market: Are the Younger Graduates on a Lower Growth Path for their Earnings Compared with their Older Counterparts?](#), *Warwick Institute for Employment Research (IER) Working Paper*, University of Warwick.

Work in Progress

- [Climate Change Uncertainty, Adaptation, and Growth](#), with M. E. Kahn, M. H. Pesaran, and J-C Yang.
- [Climate Change, Volatility, and Economic Growth: Evidence from U.S. States](#), with M. E. Kahn, R. N.C. Ng, M. H. Pesaran, and M. Raissi.
- [The Adaptive Investment Effect: Evidence from Chinese Provinces](#), with R.J. Williams.
- [Re-examining the Impact of ENSO on Economic Growth: the Role of Local Weather Conditions](#), with C. Couharde, O. Damette, and R. Generoso.
- [Fiscal Implications of Monetary Policy Normalization in Advanced Economies](#), with M. Raissi.
- [The Global Macroeconomic Implications of Shadow Banking in the United States](#), with M. Raissi.

Persian Language Publications and Interviews

- 2014: [Interview in Persian](#), *Tejarat-e Farda*, Issue 109 (November 15, 2014), pp. 82-83.
- 2013: [High Inflation is Damaging Economic Growth in Iran](#), *Donya-e Eqtesad*, Issue 3056 (November 4, 2013).
- [Interview in Persian](#), *Tejarat-e Farda*, Issue 60 (October 5, 2013), pp. 96-97.
- [Interview in Persian](#), *Tejarat-e Farda*, Issue 29 (February 3, 2013), pp. 28-29.
- [Oil Exports and the Iranian Economy in Persian](#), a short Persian version of the article [Oil Exports and the Iranian Economy](#) originally published in *The Quarterly Review of Economics and Finance* 53:3, pp. 221–237.
- [Explaining the Role of Oil in the Iranian Economy](#), with H. S. Esfahani and M. H. Pesaran, *Tazehaye Eghtesad*, Summer 1391 (2013), Issue 136, page 186.

Research Projects and Consulting

- 2018: Keynes Fund, University of Cambridge, UK
- 2016: Stress Testing Corporate Lending Portfolios for Drought Scenarios, Risk Management Solutions, UK
- 2013 – 2016: Fiscal Institutions and Macroeconomic Management in Resource-Rich Economies, Economic Research Forum (ERF), Cairo, Egypt

	Kuwait Institute for Scientific Research (KISR), Kuwait
2015:	The Implications of the Fracking Revolution on the Arab Oil Economies, Economic Research Forum (ERF), Cairo, Egypt
2012:	Understanding and Avoiding the Oil Curse in the Arab World, Economic Research Forum (ERF), Cairo, Egypt Revenue Watch Institute, New York, USA
2010:	Second Environmental Economics Research Competition, Economic Research Forum (ERF), Cairo, Egypt
2009:	Eighth Annual Research Program on Development Issues, Corporación Andina de Fomento (CAF), Caracas, Venezuela

Academic Awards

2005 – 2009:	Bill and Melinda Gates Scholarship, Gates Cambridge Trust, Cambridge, UK
2003:	Warwick Undergraduate Research Scholarship, University of Warwick, UK

Invited Conference and Seminar Presentations

2019:	Cambridge Judge Business School; American University in Cairo; Royal Economic Society Annual Conference 2019 (University of Warwick); Macroeconomic Stability and Diversification in Oil-based Economies (King Abdullah Petroleum Studies and Research Center, Saudi Arabia); Conference on Climate Change and Central Banking (Bank of Canada); Environmental and Energy Workshop (Shanghai Jiao Tong University); I.S.E.O Institute
2018:	The New Normal in the Global Economy: Challenges and Prospects for MENA (ERF 24th Annual Conference, Egypt); University of Cambridge; Center for Excellence in Finance and Economic Research (Bank of Lithuania); MIT CEEPR Research Workshop; Iran Financial Future Summit (Brussels); Bank of Canada; I.S.E.O Institute; London Middle East Institute and the Centre for Iranian Studies (SOAS, University of London); Symposium on the World Economic Outlook, Implications for the Middle East and North Africa Region (International Monetary Fund Middle East Center for Economics and Finance and the Arab Fund for Economic and Social Development)
2017:	University of Cambridge; Challenges Facing the Iranian Economy (Trinity College, Cambridge); Fiscal Policy in the Arab Region (United Nations Economic and Social Commission for Western Asia); International Monetary Fund; New Perspectives on the Political Economy of the Middle East (University of Oxford); Arab Oil Exporters: Coping with A New Global Oil Order (Arab Fund for Economic and Social Development)
2016:	Oil, Middle East, and the Global Economy (University of Southern California); Keynote at the Weather Risk Management Association 18th Annual Meeting (Miami Beach, Florida); Fourth International Iranian Economic Association Conference (Philipps-University of Marburg); Sovereign Wealth Funds: Stabilization, Investment Strategies and Lessons for the Arab Countries (World Bank); International Monetary Fund; Energy Policy Forum (University of Cambridge); National Institute of Economic and Social Research
2015:	University of Oxford; 13th Research Meeting of the National Institute of Public Finance and Policy and the Department of Economic Affairs of the Ministry of Finance in India; ERF 21st Annual Conference: Democracy and Economic Development (Tunisia); Graduate Institute of International and Development Studies (Geneva); University of Southern California; Macroeconomic Models for Economic Planning and Policy Reforms (Kuwait Institute for Scientific Research); International Monetary Fund; Monetary and Fiscal Institutions in Resource-Rich Arab Economies (Arab Fund for Economic and Social Development); Energy Policy Forum (University of Cambridge); 9th International Conference on Computational and Financial Econometrics
2014:	Aarhus University; Third International Iranian Economic Association Conference (Boston College); London Middle East Institute (SOAS, University of London)

- 2013: Second International Iranian Economic Association Conference (Istanbul Bilgi University); Conference on MENA Economies (Istanbul Bilgi University); University of Gothenburg; ERF 19th Annual Conference (Arab Fund for Economic & Social Development); Kuwait Institute for Scientific Research
- 2012: Oil and the Macroeconomy (Banque de France); University of St. Andrews; International Monetary Fund; Girton College; European Bank for Reconstruction and Development
- 2011: Royal Economic Society Annual Conference (Royal Holloway, University of London)
- 2010: University of Oxford; Environmental Challenges in the MENA Region (Economic Research Forum, Casablanca, Morocco)
- 2009: Conference on Natural Resources and Economic Development: Risks and Policy Challenges (Dubai School of Government and Oxford Centre for the Analysis of Resource Rich Economies); LACEA-LAMES (Universidad Torcuato Di Tella); EDGE Jamboree (Université de la Méditerranée)
- 2008: Conference on Iran's Economy (University of Illinois at Urbana-Champaign)

Conference and Workshop Organisation

- 2019: [ERF 25th Annual Conference: Research Networks, Knowledge and Development Policy](#), Kuwait (Scientific Committee Member: Macroeconomics Theme)
[The International Iranian Economic Association Sixth International Conference on the Iranian Economy](#), Department of Asian, African and Mediterranean Studies, University of Naples 'L'Orientale' (Program and Scientific Committee Chair)
- 2018: [ERF 24th Annual Conference: The New Normal in the Global Economy: Challenges and Prospects for MENA](#), Egypt (Scientific Committee Member: Macroeconomics Theme)
[The International Iranian Economic Association Fifth International Conference on the Iranian Economy](#), International Institute of Social History (Program and Scientific Committee Co-Chair)
- 2017: [Challenges Facing the Iranian Economy](#), Trinity College, University of Cambridge (Local Organiser)
[ERF 23rd Annual Conference: Regional Cooperation, Peace and Development: Issues and Lessons for MENA](#), Jordan (Scientific Committee Member: Macroeconomics Theme)
- 2016: [The International Iranian Economic Association Fourth International Conference on the Iranian Economy](#), Philipps-University of Marburg (Program and Scientific Committee Co-Chair)
[Oil, Middle East, and the Global Economy](#), University of Southern California, (Conference Co-Chair)
[ERF 22nd Annual Conference: Towards a New Development Agenda for the Middle East](#), Cairo (Scientific Committee Member: Macroeconomics Theme)
- 2015: [The Global Oil and Gas Markets and the Iranian Economy](#), Trinity College, University of Cambridge (Local Organiser)
- 2008: [Macroeconomic and Financial Linkages: Theory and Practice](#), University of Cambridge (Conference Co-Chair)

Teaching Experience

- Dissertation Supervisor: [Graduate MPhil Students](#), 3 students on average per year
[Undergraduate BA Students](#), 10 students on average per year
- Undergraduate: [Course Coordinator](#), Sutton Trust Summer School in Economics
[Lecturer](#): (i) Economic Policy - A British Perspective, (ii) Economics and Finance Internship, and (iii) International Macroeconomics

Supervisor: (i) Macroeconomics (first year), (ii) Macroeconomic Principles and Problems (third year), (iii) Industrial Organisation (third year)

Graduate: Lecturer: (i) Advanced Diploma in Economics: Macroeconomics, (ii) Workshop on Advanced Time Series Econometrics

Paper Coordinator: Advanced Diploma in Economics (Macroeconomics)

Director of Studies: Advanced Diploma in Economics

Teaching Assistant: (i) Macroeconomics and (ii) Advanced Macroeconomics

Examining: MPhil: Dissertations

Advanced Diploma: Paper 2 Macroeconomics

Part IIB (third year): (i) Paper 2 Macroeconomic Principles and Problems and (ii) Dissertations

Part I (first year): Paper 2 Macroeconomics

Adjudicator: Gladstone Memorial Prize

Work Experience

07/2010 – 10/2010: Fund Internship Program, Middle East and Central Asia Department, International Monetary Fund, Washington DC, USA

05/2007 – 08/2007: Research Assistant, Faculty of Economics, University of Cambridge, UK

07/2004 – 08/2005: Education Officer and Deputy President, University of Warwick Students' Union, UK

Committee Membership

University of Cambridge: (i) The General Board of the Faculties, (ii) Board of Graduate Studies, (iii) Standing Advisory Committee on Student Matters, (iv) Review of Graduate Education Working Group, (v) Faculty Board of Economics, (vi) Societies Syndicate, (vii) Technical Committee of the Societies Syndicate, (viii) Gates Cambridge Scholarships Interview Panel (Social Sciences), (ix) Faculty of Economics Teaching Committee, and (x) Gates Cambridge Scholarships Shortlisting Committee (Social Sciences)

Girton College: (i) Council, (ii) Financial Planning Committee, (iii) Investment Committee, (iv) Education Board, (v) Library Committee, (vi) Girton Spring Ball (Senior Treasurer), (vii) Travel Awards Committee, (viii) International Programmes Strategy Working Group, and (ix) Middle Combination Room (Senior Treasurer)

University of Warwick: (i) University Senate, (ii) Academic Quality and Standards Committee, (iii) Board of Graduate Studies, (iv) Board of Undergraduate Studies, and another approximately 25 committees and working groups

Professional Affiliations

Econometric Society, Royal Economic Society, American Economic Association, International Iranian Economics Association

Refereeing Activity

Organisations: Economic Research Forum (Egypt), The International Food Policy Research Institute (Washington, DC, USA), The Research Council (Sultanate of Oman)

Publishers: Oxford University Press

Journals: B.E. Journal of Macroeconomics, Ecological Economics, Economics Letters; Empirical Economics; Energy Economics, The Energy Journal; European Review of Agricultural Economics, Global Environmental Change, Journal of Applied Econometrics, Journal of International Money and Finance, The Manchester School, Middle East Development Journal, The Quarterly Review of Economics and Finance, Structural Change and Economic Dynamics, Utilities Policy, Water Policy, World Development