James W. Saunoris

Contact

Office

Information

Department of Economics Eastern Michigan University

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Last Revised

January, 2024

RESEARCH INTERESTS The Shadow Economy; Corruption; Entrepreneurship; Macroeconomics; Economic Growth; Public Finance; Regional Economics; and Applied Time Series, Panel and Spatial

Econometrics

TEACHING INTERESTS Macroeconomics; Applied Econometrics; Statistics; Economic Growth; Money & Banking; Public Economics; Economics of Entrepreneurship; Research Methods; Economics of Crime; and History of Economic Thought

EXPERIENCE

Eastern Michigan University, Department of Economics, Ypsilanti, Michigan USA

Professor, 2022-Present Department Head, 2017-Fall 2019 Associate Professor, 2017-2022 Interim Department Head, 2017

Associate Department Head, 2015-2016 Undergraduate Coordinator, 2013-2015

Assistant Professor, 2012-2017

My responsibilities as Department Head include managing a department of nine tenure-track faculty, five part-time lecturers, one administrative staff personnel, and several student office workers with personnel and operating budget of over \$1.5 million. Additional duties include course scheduling, evaluations, instructional/discretionary budgeting, student advising, engaging alumni, community engagement, and supporting efforts to increase enrollment and recruit majors and minors.

EDUCATION

University of Kentucky, Lexington, Kentucky USA

Ph.D., Economics, December 2012

Dissertation Title: Three Essays on Fiscal Federalism and the Role of Intergovernmental Transfers

M.S., Economics, June 2010

Illinois State University, Bloomington, Illinois USA

M.S., Applied Economics, June 2007

B.S., Economics and Finance, June 2005

RESEARCH EXPERIENCE Research Assistant

August 2010 to August 2012

University of Kentucky,

Center for Business and Economic Research

Independent Contractor

2011

Bluegrass Institute for Public Policy Solutions

TEACHING EXPERIENCE

Lecturer

January 2012 to May 2012

Illinois State University,

Department of Economics

• Individual and Social Choice (ECO 103)

Instructor of Record

University of Kentucky

June 2009 to August 2010,

- Introductory Macroeconomics (ECO 202)
- Business and Economic Statistics (ECO 391)
- Intermediate Macroeconomics (ECO 402)

Eastern Michigan University

September 2012 to Present,

- Introduction to Economics: Problems and Policies (ECON 100)
- Principles of Macroeconomics (ECON 201)
- Economic Statistics (ECON 310)
- Government Finance (ECON 350/550)
- Intermediate Macroeconomic Analysis (ECON 411/501)
- Introduction to Econometrics (ECON 415)
- Econometric Analysis (ECON 514, Graduate)
- Econometric Analysis II (ECON 515, Graduate)
- Economic Growth: Theory and Estimation (ECON 585, Graduate)
- Macroeconomic Analysis (ECON 601, Graduate)
- Research Seminar in Economics (ECON 604, Graduate)
- Macroeconometrics & Time Series Analysis (ECON 606, Graduate)
- Independent Study (Graduate) (advised several students)
- Independent Study (Undergraduate) (advised several students)

CITATIONS

Google Scholar: https://scholar.google.com/citations?user=FbY6VAMAAAAJhl=en

CitEc: http://citec.repec.org/p/s/psa1112.html

REFEREED JOURNAL PUBLICATIONS

- 87. "Informal employment and corruption: Differences across gender and industry", with Rajeev Goel and Aziz Berdiev, forthcoming in *Managerial and Decision Economics*.
- 86. "Individualism, economic freedom, and the development of the shadow economy", forthcoming in $Economic\ Systems$.
- 85. "Supply chain constraints and research spending: An international investigation", with Dirk Dohse and Rajeev Goel, forthcoming in *Journal of Technology Transfer*.
- 84. "Patenting uncertainty and its impact on innovation: Evidence from the United States", with Dirk Dohse and Rajeev Goel, *Journal of Technology Transfer*, 48, 2023, 1839-1859.

- 83. "Economic freedom determinants across U.S. states: A Bayesian Model Averaging approach", with James E. Payne, forthcoming in *Applied Economics*.
- 82. "Determinants of County-level Rent Levels: A Bayesian Model Averaging Approach", with Richard Cebula, forthcoming in *Applied Economics Letters*.
- 81. "Stochastic Convergence Analysis of U.S. State Economic Freedom Sub-Components: Evidence from Unit Root Tests for Bounded Processes", with James E. Payne, Saban Nazlioglu, and Cagin Karul, *The American Journal of Economics and Sociology*, 82, 2023, 319-348.
- 80. "The Case for Independence: Does Central Bank Independence Curb the Underground Economy?", with Aziz Berdiev, Kyklos, 76(3), 2023, 407-435.
- 79. "The convergence dynamics of economic freedom across U.S. states", with James E. Payne, Saban Nazlioglu, and Cagin Karul, *Southern Economic Journal*, 89(4), 2023, 1216-1241.
- 78. "The nexus between corruption and academic freedom: An international investigation of the underlying linkages", with Salvatore Capasso and Rajeev Goel, Contemporary Economic Policy, 41(3), 2023, 513-531.
- 77. "Measuring the size and dynamics of U.S. state-level shadow economies using a dynamic general equilibrium model with trends", with Emily Marshall, Mario Solis-Garcia, and Tang Do, *Journal of Macroeconomics*, 75, 2023, 103491.
- 76. "Explaining vaccine hesitancy: A COVID-19 study of the United States", with Rajeev Goel and James Jones, *Managerial and Decision Economics*, 44(2), 2023, 1073-1087.
- 75. "Is there convergence among shadow economies? International evidence" with Camila Henriquez Mora (Student), *The American Journal of Economics and Sociology*, 82(1), 2023, 15-28.
- 74. "ICT Capital Formation, Unemployment, and the Solow Paradox", with Emmanouil Apergis and Nicholas Apergis, *International Journal of the Economics of Business*, 30(1), 2023, 79-105.
- 73. "Revisiting the nexus between globalization and the shadow economy: Untying the influences of de jure vs. de facto globalization" with Aziz Berdiev and Brandon Gomes (Student), *The World Economy*, 46(1), 2023, 27-54.
- 72. "Corrupt thy neighbor? Some new aspects of corruption contagion from bordering nations", with Rajeev Goel, 44(3), 2022, 635-652 Journal of Policy Modelina.
- 71. "Is the Shadow Economy Procyclical or Countercyclical over the Business Cycle?: International Evidence", with Adegboyega Owolabi (student) and Aziz Berdiev, The Quarterly Review of Economics and Finance, 84, 2022, 257-270.
- 70. "Push from the shadows: Does shadow economy facilitate market exit of firms?", with Rajeev Goel, Managerial and Decision Economics, 43(7), 2023, 2955-2966.
- 69. "Do Disease Epidemics Force Economic Activity Underground? International Evidence", with Aziz Berdiev and Rajeev Goel, *Contemporary Economic Policy*, 40(2), 2022, 263-282.
- 68. "The Flypaper Sticks: Even When Aid Travels Overseas." with Emily Marshall and Danny Woodbury, *Public Finance Review*, 49(5), 2021, 717-753.
- 67. "The Role of Socio-historic Factors and Income Inequality in Global Innovation", with Rajeev Goel, *Economics of Innovation and New Technology*, 32(4), 2023, 498-518.
- 66. "Foreign Direct Investment (FDI): Friend or Foe of Non-Innovating Firms?", with Rajeev Goel, *Journal of Technology Transfer*, 47, 2022, 1162-1178.

- 65. "Do disease epidemics stimulate or repress entrepreneurial activity?", with Aziz Berdiev, Eastern Economic Journal, 47, 2021, 464-486.
- 64. "Determinants of Homelessness in the U.S.: New Hypotheses and Evidence." with Richard Cebula, *Applied Economics*, 53(49), 2021, 5695-5709.
- 63. "Supply Chain Performance and Economic Growth: The Impact of COVID-19 Disruptions", with Rajeev Goel and Srishti Goel, *Journal of Policy Modeling*, 43(2), 2021, 298-316.
- 62. "Identifying the Corrupt Cog in the Wheel: Dimensions of Logistics and Cross-Country Corruption", with Rajeev Goel and Ummad Mazhar, *Australian Economic Papers*, 60(4), 2021, 693-709.
- 61. "Market Exit of Firms: Does Corruption Act as Grease or Sand?", with Rajeev Goel, *Managerial and Decision Economics*, 41(8), 2020, 1539-1548.
- 60. "Spatial Spillovers of Pollution onto the Underground Sector", with Rajeev Goel, *Energy Policy*, 144, 2020, 111688.
- 59. "Business Operations, Contestability, Bureaucratic holdup, and Bribe Solicitations", with Rajeev Goel and Ummad Mazhar, Review of Development Economics, 24(4), 2020, 1484-1510.
- 58. "Corruption and Firm Tax Evasion in Transition Economies: Results from Censored Quantile Instrumental Variables Estimation", with James Payne, *Atlantic Economic Journal*, 48(2), 2020, 195-206.
- 57. "Does Income Inequality Sand or Grease the Wheels of Entrepreneurial Activity? International Evidence", with Rajeev Goel, *Australian Economic Papers*, 59(2), 2020, 138-160.
- 56. "A Replication of "Sorting Through Global Corruption Determinants: Institutions and Education Matter Not Culture", (World Development, 2018)" with Rajeev Goel, *Public Finance Review*, 48(4), 2020, 538-567.
- 55. "The Path from Ethnic Inequality to Development: The Intermediary Role of Institutional Quality", with Rajeev Goel and Aziz Berdiev, World Development, 130, 2020, 104925.
- 54. "The Relationship between Entrepreneurial Activity and Domestic Gross State In-Migration Patters in the U.S." with R. Cebula, M. Davis, and J. Koch, *Applied Economics*, 52(41), 2020, 4542-4556.
- 53. "Design Versus Utility Innovation: Is Corruption Sanding or Greasing the Wheels of Innovation?", with Rajeev Goel, *Managerial and Decision Economics*, 41(5), 2020, 848-860.
- 52. "Poverty and the Shadow Economy: The Role of Governmental Institutions", with Aziz Berdiev and Friedrich Schneider, *The World Economy*, 43(4), 2020, 921-947.
- 51. "Dimensions of Ethnic Diversity and Underground Economic Activity: Cross-country Evidence", with Rajeev Goel and Aziz Berdiev, *Public Finance Review*, 48(2), 2020, 178-211.
- 50. "Is it the Gums, Teeth, or the Bite? Effectiveness of Dimensions of Enforcement in Curbing Corruption", with Salvatore Capasso and Rajeev Goel, *Economics of Governance*, 20(4), 2019, 329-369.
- 49. "Where is the Entrepreneurship Bang for the Patenting Buck? Utility Versus Design Patents", with Rajeev Goel, *Managerial and Decision Economics*, 41(1), 2020, 25-35.
- 48. "Driven Underground by (Mis)Trust?", with Aziz Berdiev, Applied Economics Letters, 27(4), 2020, 286-290.

- 47. "Globalization and Informal Entrepreneurship: A Cross-Country Analysis", with Aziz Berdiev, *Atlantic Economic Journal*, 47(1), 2019, 65-80.
- 46. "International Corruption and its Impacts across Entrepreneurship Types", with Rajeev Goel, Managerial and Decision Economics, 40(5), 2019, 475-487.
- 45. "Cross-country Evidence of Corruption Spillovers to Formal and Informal Entrepreneurship", with Aziz Berdiev, *Contemporary Economic Policy*, 38(1), 2020, 48-66.
- 44. "On the Relationship between Income Inequality and the Shadow Economy", with Aziz Berdiev, *Eastern Economic Journal*, 45(2), 2019, 224-249.
- 43. "Cigarette Smuggling: Using the Shadow Economy or Creating its Own?", with Rajeev Goel, *Journal of Economics and Finance*, 43(3), 2019, 582-593.
- 42. "Give Me Liberty, or I Will Produce Underground: Effects of Economic Freedom on the Shadow Economy" with Aziz Berdiev and Friedrich Schneider, *Southern Economic Journal*, 85(2), 2018, 537-562.
- 41. "What Drives Entrepreneurs Underground? The Role of Tax Morale", with Aziz Berdiev, *Applied Economics Letters*, 26(10), 2019, 818-822.
- 40. "Drivers of the Underground Economy for Over a Century: A long Term Look for the United States", with Rajeev Goel and Friedrich Schneider, *The Quarterly Review of Economics and Finance*, 71, 2019, 95-106.
- 39. "Does Variability in Crimes Affect Other Crimes? The Case of International Corruption and Shadow Economy", with Rajeev Goel, *Applied Economics*, 51(3), 2019, 239-258.
- 38. "Corruption and the Shadow Economy: One-way or Two-way Street?", with Rajeev Goel and Aziz Berdiev, *The World Economy*, 41(11), 2018, 3221-3241.
- 37. "Growth in the Shadows: Effect of the Shadow Economy on U.S. Economic Growth Over More than a Century", with Rajeev Goel and Friedrich Schneider, *Contemporary Economic Policy*, 37(1), 2019, 50-67.
- 36. "Revisiting the Relationship Between the Economy and Crime: The Role of the Shadow Economy", with Michael Rocque and Emily Marshall, *Justice Quarterly*, 36(4), 620-655.
- 35. "Military Spending and Entrepreneurship: Spatial Effects of Cross-Country Spillovers", with Rajeev Goel, *Managerial and Decision Economics*, 39(3), 2018, 363-373.
- 34. "Corruption and Entrepreneurship: Cross-country Evidence from Formal and Informal Sectors", with Aziz Berdiev, *Southern Economic Journal*, 84(3), 2018, 831-848.
- 33. "Seasonal US Beer Demand: Socio-Economic Determinants and Relation with Other Products", with Rajeev Goel, *Applied Economics Letters*, 25(14), 2018, 972-979.
- 32. "Does Globalization Affect the Shadow Economy?", with Aziz Berdiev, *The World Economy*, 41(1), 2018, 222-241.
- 31. "Is the Shadow Economy a Bane or Boon for Economic Growth?", Review of Development Economics, 22(1), 2018, 115-132.
- 30. "Unemployment and international shadow economy: Gender differences" with Rajeev Goel, *Applied Economics*, 49(58), 2017, 5828-5840.
- 29. "Dynamics of Knowledge Spillovers from Patents to Entrepreneurship: Evidence Across Entrepreneurship Types", with Rajeev Goel, *Contemporary Economic Policy*, 35(4), 2017, 700-715.

- 28. "Political Uncertainty and International Corruption", with Rajeev Goel, *Applied Economics Letters*, 24(18), 2017, 1298-1306.
- 27. "Entrepreneurship and Economic Freedom: Cross-Country Evidence from Formal and Informal Sectors", with Aishath Sajny (student), Entrepreneurship & Regional Development, 29(3-4), 2017, 292-316.
- "The Nexus of White Collar Crimes: Shadow Economy, Corruption and Uninsured Motorists", with Rajeev Goel, Applied Economics, 49(31), 2017, 3032-3044.
- 25. "Spillovers from the Beer Market to US Cigarette Demand", with Rajeev Goel and James Payne. *Economic Modelling*, 55, 2016, 292-297.
- 24. "Financial Development and the Shadow Economy: A Panel VAR Analysis", with Aziz Berdiev. *Economic Modelling*, 57, 2016, 197-207.
- 23. "Virtual Versus Physical Government Decentralization: Effects on Corruption and the Shadow Economy", with Rajeev Goel, *Public Budgeting & Finance*, 36(4), 2016, 68-93.
- 22. "Institutional Path Dependence and International Research Intensity", with Rajeev Goel. *Economic Modelling*, 52, Part B, 2016, 851-858.
- 21. "Using the FRED Excel-Based Application to Improve Learning Outcomes in Economic Courses: From Student to Practitioner", with Darshak Patel, *Journal of Economics and Finance Education*, 15(2), 2016, 37-49.
- 20. "Military Buildups, Economic Development, and Corruption", with Rajeev Goel, *The Manchester School*, 84(6), 2016, 697-722.
- 19. "Exploring the Dynamics of the Shadow Economy Across US States", with Aziz Berdiev and Cullen Pasquesi-Hill (Student), *Applied Economics*, 47(56), 2015, 6136-6147.
- 18. "Innovation and Underground Entrepreneurship", with Rajeev Goel and Xingyuan Zhang, *The Journal of Technology Transfer*, 40(5), 2015 800-820.
- 17. "Intranational and International Knowledge Flows: Effects on the Formal and Informal Sectors", with Rajeev Goel and Xingyuan Zhang, *Contemporary Economic Policy*, 34(2), 2016, 297-311.
- 16. "Casting a Long Shadow? Cross-border Spillovers of Shadow Economy across American States", with Rajeev Goel, *Public Finance Review*, 44(5), 2016, 610-634.
- 15. "Spillovers from Health Insurance to the US Underground Economy", with Rajeev Goel, *Applied Economics Letters*, 22(6), 2015, 474-482.
- "The Change in Real Interest Rate Persistence in OECD Countries: Evidence from Modified Panel Ratio Tests", with N. Apergis, C. Christou and J.E. Payne, Journal of Applied Statistics, 42(1), 2015, 202-213.
- 13. "Government Decentralization and Prevalence of the Shadow Economy", with Rajeev Goel, *Public Finance Review*, 44(2), 2016, 263-288.
- 12. "The Dynamics of the Revenue-Expenditure Nexus: Evidence from US State Government Finances", *Public Finance Review*, 43(1), 2015, 108-134.
- 11. "Global Corruption and the Shadow Economy: Spatial Aspects", with Rajeev Goel, *Public Choice*, 161(1-2), 2014, 119-139.
- 10. "Military versus Non-Military Government Spending and the Shadow Economy", with Rajeev Goel, *Economic Systems*, 38(3), 2014, 350-359.
- 9. "Military in Politics and Geographic Location: Effects on Corruption", with Rajeev Goel, *Rassegna Economica*, NR.1, 2013, 279-293.

- 8. "An Empirical Note on Structural Breaks in the U.S. R&D Production Function: Semi-Endogenous Versus Schumpeterian Growth Models", *The Empirical Economics Letters*, 12(11), 2013, 1163-1172. [LEAD ARTICLE]
- 7. "The Dynamics of Sectoral Electricity Demand for a Panel of US States: New Evidence on the Consumption-Growth Nexus", with Brandon Sheridan, *Energy Policy*, 61, 2013, 327-336.
- 6. "Tax-Spend Nexus in Greece: Are There Asymmetries?", with N. Apergis and J.E. Payne, *Journal of Economic Studies*, 39(3), 2012, 327-336.
- 5. "The Effect of Inter-Country Competition on Interest Rate Pass-Through in the European Union", with R. Bista and B. Maskay, *International Journal of Monetary Economics and Finance*, 5(2), 2012, 169-182.
- 4. "An Empirical Note on R&D Growth Models with Regional Implications", with J.E. Payne, *Journal of Regional Analysis and Policy*, 41(1), 2011, 16-21.
- 3. "Are Adjustments in the U.S. Current Account Asymmetric? Another Look at Sustainability", with J.E. Payne, *International Journal of Economics & Business*, 1(1), April 2011, 1-10. [LEAD ARTICLE]
- 2. "Tax More or Spend Less? Asymmetries in the UK Revenue-Expenditure Nexus", with J. E. Payne, *Journal of Policy Modeling*, 32(4), 2010, 478-487.
- 1. "New Evidence on Modeling the Phillips Curve and Time-Varying Volatility", with J.E. Payne, *International Economics*, 60(3), 2007, 355-364.

BOOK CHAPTER

Goel, R. and Saunoris, J. (2017) Forms of Government Decentralization and Institutional Quality: Evidence from a Large Sample of Nations. In N. Yoshino and P.J. Morgan (Eds.), Central and Local Government relations in Asia: Achieving Fiscal Sustainability (pp. 395-420). Cheltenham, UK: Edward Elgar Publishing.

POLICY REPORTS

- Hoyt, W., Fox, W., Childress, M. and Saunoris, J. 2012. "Growth Rates, Taxes and Income." Final Report to the Governor's Blue Ribbon Commission on Tax Reform. (available at cber.uky.edu)
- Garen, J., Jepsen, C. and Saunoris, J. 2011. "The Relationship between Electricity Prices and Electricity Demand, Economic Growth, and Employment." Technical Report to Department for Energy Development and Independence. (available at cber.uky.edu)

RESEARCH IN PROGRESS

- "Do corrupt governments use more cryptocurrency? The intermediary role of the underground economy", with Aziz Berdiev. *Under Review*
- "Convergence dynamics of cross-country economic freedom", with James Payne, Saban Nazlioglu, and Russell Sobel. *Under Review*
- "The dynamics of renewable energy production across U.S. states: Convergence or Divergence?", with James Payne, Saban Nazlioglu and Russell Smyth. *Under Review*

MEDIA CONTRIBUTIONS/OP-EDS/BLOGS

- "Maine Voices: United States' shadow economy has hidden impact on crime", with M. Rocque and E.C. Marshall. *The Press Herald*, March 2, 2018. https://www.pressherald.com/2018/03/02/maine-voices-u-s-shadow-economy-has-hidden-impact-on-crime/
- "E-government as a vehicle to reduce white-collar crimes", with R. Goel, Asia Pathways, A blog of the Asian Development Bank Institute, March 31, 2016.

http://www.asiapathways-adbi.org/2016/03/e-government-as-a-vehicle-to-reduce-white-collar-crimes/

INVITED SEMINAR PRESENTATIONS

"Is the Shadow Economy a Bane or Boon for Economic Growth?" in the Department of Economics at Dickinson College, Carlisle, PA, 2016.

"Is the Shadow Economy a Bane or Boon for Economic Growth?" in the Department of Economics at University of Kentucky, Lexington, KY, 2015.

"Exploring the Dynamics of the Shadow Economy Across US States" with Aziz Berdiev and Cullen Pasquesi-Hill (Student) in the Department of Economics at Bates College, Lewiston, ME, 2014.

Conference Presentations

Southern Economic Association Conference (2011, 2013 (2 papers), 2014, 2015, 2016, 2017, 2019, 2022)

Association of Private Enterprise Education Conference (2014, 2016, 2018)

Midwest Economic Association Conference (2013, 2014)

Association for Public Policy Analysis and Management Conference (2012)

Kentucky Economic Association Conference (2011)

Graduate Research Symposium at Illinois State University (2007)

AWARDS & GRANTS

Internal

Ronald W. Collins Distinguished Faculty Research II Award (2022)

Provost's New Faculty Award 2013

CAS Dean's Faculty Travel Award (2012, 2013, 2014, 2015, 2022)

Professor of the Year Award (2015)

Faculty Research Fellowship (Winter 2021)

External

Scott M. Elliot Graduate Research Award 2007

University of Kentucky's Institute for the Study of Free Enterprise Summer Research Grant Program. Paper titled "Disease epidemics and entrepreneurial activity: A cross-country investigation", joint with Professor Aziz Berdiev, 2020.

UNIVERSITY & DEPARTMENT SERVICES

College Committee on Research & Sabbatical Leaves (2015-2016) Undergraduate Instructional Committee (Chair, 2013-2015) (2012-2016)

Search Committee (2013-2014; 2020-2021 (chair))

Graduate Committee (2020-2024)

Personnel and Finance Committee (2020-2024)

Lab Coordinator (2012-2015)

Undergraduate Symposium Representative (2013-2015, 2016-2017, 2021-2022)

College Advisory Council Representative (2013-2014)

Faculty Senate (2021-2022) Faculty Adviser for the Economics Club (2014-2015)

Faculty Adviser for the Young Americans for Liberty (2018)

Department Head representative on CAS Budget Sub-Committee (2018) Department Head representative on CAS Assessment Committee (2018-2019)

Professional Memberships &

Member of:

MEMBERSHIPS & A

Services

American Economic Association

Association of Private Enterprise Education Omicron Delta Epsilon (Eta Chapter) - Honor Society in Economics Southern Economic Association

Subject Editor: Emerging Markets Finance & Trade (April 2020- August 2023)

<u>Editorial Board Member:</u> Journal of Economics and Finance (2019-Present); Journal of Financial Economic Policy (2021-Present); The American Journal of Economics and Sociology (2022-Present); Economic Systems (2023-Present)

Co-Editor (with James Payne): The American Journal of Economics and Sociology Symposium on "Dimensions of U.S. Economic Freedom at the Sub-National Level"

Ad hoc reviewer for (72 journals):

Energy Policy, Applied Energy, The Manchester School, Southern Economic Journal, Economic Inquiry, Asian-Pacific Economic Literature, Journal of Business and Economic Perspectives, Journal of Economics (MVEA), The Journal of Economic Education, Public Finance Review, European Journal of Political Economy, Energy Economics, Empirical Economics, Economics and Business Letters, SAGE Open, Public Finance and Management, Utilities Policy, Managerial and Decision Economics, Eastern European Economics, Emerging Markets Finance and Trade, Economic Modelling, Journal of Economics and Economic Education Research, Defence and Peace Economics, Global Economic Review, International Journal of Social Economics, International Journal of Management and Economics, Public Choice, The World Economy, Journal of Cultural Economics, Journal of Economics and Finance , Entrepreneurship & Regional Development, International Journal of Entrepreneurship, North American Journal of Economics and Finance, Economic Systems, Small Business Economics, Journal of Entrepreneurship Education, Review of Financial Economics, Economics of Innovation and New Technology, Journal of Macroeconomics, The North American Journal of Economics and Finance, Journal of Business Venturing, Social Science Quarterly, International Journal of Entrepreneurial Behavior & Research, Environmental Science and Pollution Research, Papers in Regional Science, Information Economics and Policy, Organizations and Markets in Emerging Economies, Journal of Institutional Theoretical Economics, PLOS ONE, Bulletin of Economic Research, International Finance, Ecological Economics, Contemporary Economic Policy, Financial Innovation, Global Finance Journal, Journal of Economic Inequality, Publius: The Journal of Federalism, Economics Bulletin, Journal of Technology Transfer, Economic Analysis and Policy, Economics Letters, World Development, Journal of Institutional Economics, Entrepreneurship Theory and Practice, Cogent Economics and Finance, Journal of Behavioral and Experimental Economics, The American Journal of Economics and Sociology, Applied Economics Letters, International Journal of Economics and Finance, Journal of Population Economics, Review of Development Economics, Journal of Public Affairs, Borsa Istanbul Review.

External reviewer: Research Grants Council of Hong Kong; Book proposal peer review for Springer; Book proposal peer review for Routledge.

External evaluator: tenure review, Stonehill College, 2021.

<u>Ph.D external committee member:</u> Ali Alsubaie, Wayne State University, Department of Economics.

<u>Chair of Masters Thesis:</u> Ramon Muller, Eastern Michigan University, Department of Economics.

Stata, R, RATS, LATEX, EViews, SAS, MATLAB