

EDUCATION

- 2015 Ph.D. Economics, University of Wisconsin-Milwaukee
- 2009 M.A. Economics, University of Tehran, Tehran, Iran
- 2006 B.A. Economics, Yazd University, Yazd, Iran

POSITIONS HELD

Georgia Southern University

- 2020– Associate Professor of Economics (with tenure)
Parker College of Business, Georgia Southern University
- 2018–2019 Assistant Professor of Economics
Parker College of Business, Georgia Southern University
- 2015–2017 Assistant Professor of Economics
Armstrong State University (Consolidation with Georgia Southern in 2018)

University of Wisconsin-Milwaukee

- 2014–2015 Adjunct Faculty of Finance
Lubar School of Business, University of Wisconsin-Milwaukee
- 2014–2015 Graduate Research Assistant
Department of Economics, University of Wisconsin-Milwaukee
- 2010–2014 Graduate Teaching Assistant
Department of Economics, University of Wisconsin-Milwaukee

Non-Academic Positions

- 2009–2010 Quantitative Research Analyst
Cooperative Development Bank, Tehran, Iran
- 2008–2009 Associate Researcher
Tehran Municipality, Tehran, Iran

HONORS AND AWARDS

- 2022 Solomons Economic Research Fellow
Parker College of Business, Georgia Southern University
- 2020 MMBD Best Presentation Award
International Conference on Modern Management based on Big Data
- 2019 The Donald D. Howard Faculty Award
Parker College of Business, Georgia Southern University
- 2018 Outstanding Contribution in Reviewing
Finance Research Letters, Elsevier
- 2018 Shirley and Philip Solomons, Sr. Research Fellow Award
Department of Economics, Georgia Southern University
- 2014 William L. Holahan Prize for Outstanding Teaching
Department of Economics, University of Wisconsin-Milwaukee

RESEARCH INTERESTS

Econometrics Computational Statistics Monetary & Financial Economics

PEER-REVIEWED PUBLICATIONS

- [1] Hashemi, R. R., Ardakani, O. M., Young, J. A., Tamrakar, C. (2021). Mining the Impact of Social Media on High-frequency Financial Data, *Proceedings of the International Conference on Computational Science and Computational Intelligence*, forthcoming.
- [2] Galbraithy, K., Hashemi, R. R., Ardakani, O. M., Beck, J. S. (2021). Prediction of Days-On-Market for Single-Family Homes, *Proceedings of the International Conference on Data Science*, forthcoming.
- [3] Ardakani, O. M., Asadi, M., Ebrahimi, N., Soofi, E. S. (2021). Variants of Mixtures: Information Properties and Applications. *Journal of the Iranian Statistical Society*, 20(1), 27-59.
- [4] Ardakani, O. M., Asadi, M., Ebrahimi, N., Soofi, E. S. (2020). MR Plot: A Big Data Tool for Distinguishing Distributions. *Statistical Analysis and Data Mining: The American Statistical Association Data Science Journal*, 13, 405-418.
- [5] Hashemi, R. R., Ardakani, O. M., Bahrami, A. A., Young, J. A. (2020). A Mediated Multi-RNN Hybrid System for Prediction of Stock Prices. *Proceedings of the International Conference on Computational Science and Computational Intelligence*, 382-387.
- [6] Ardakani, O. M., Ebrahimi, N., Soofi, E. S. (2018). Ranking Forecasts by Stochastic Error Distance, Information and Reliability Measures. *International Statistical Review*, 86(3), 442-468.
- [7] Ardakani, O. M., Kishor, N. K., Song, S. (2018). Re-evaluating the Effectiveness of Inflation Targeting. *Journal of Economic Dynamics and Control*, 90, 76-97.
- [8] Hashemi, R. R., Ardakani, O. M., Bahrami, A. A., Young, J. A., Campbell, R. J. (2018). A Mining Driven Decision Support System for Joining the European Monetary Union. *Proceedings of the International Conference on Advances in Information Mining and Management*, 39-45.
- [9] Ardakani, O. M., Kishor, N. K. (2018). Examining the Success of the Central Banks in Inflation Targeting Countries: The Dynamics of the Inflation Gap and Institutional Characteristics. *Studies in Nonlinear Dynamics and Econometrics*, 22(1).
- [10] Hashemi, R. R., Ardakani, O. M., Bahrami, A. A., Young, J. A. (2017). Extraction of the Essential Constituents of the S&P 500 Index. *Proceedings of the International Conference on Computational Science and Computational Intelligence*, 350-356.
- [11] (2016). Doctoral Dissertations in Economics. *Journal of Economic Literature*, 54(4), 1551-1580.

MANUSCRIPTS

- [1] Ardakani, O. M. Option Pricing with Maximum Entropy Densities: The Inclusion of Higher-Order Moments. *Revised and Resubmitted at the Journal of Futures Markets*.
- [2] Ardakani, O. M. The dynamics of money velocity. *Under Review*.
- [3] Ardakani, O. M., Kishor, N. K., Song, S. Does Membership of the EMU Matter for Economic and Financial Outcomes? *Under Review*.
- [4] Ardakani, O. M., Beck, J. S., Song, S. Does Home Sale Price Increase with Days on Market? Examining the Heterogeneous Impacts of Marketing Time on Selling Price. *Under Review*.
- [5] Ardakani, O. M., Saenz, M. On the Comparison of Inequality Measures: Evidence from the World Values Survey. *Under Review*.
- [6] Ardakani, O. M., Saenz, M. A probabilistic view to capture automation impacts. *Under Review*.

- [7] Ardakani, O. M., Dittrich, R. Examining Economic Loss from Extreme Weather Events: A Maximum Entropy Approach to Capture Climate Change Uncertainty. *Under Review*.
- [8] Ardakani, O. M., Bordley, R. F., Soofi, E. S. Predictive Logit Models Based on Partial Information.
- [9] Ardakani, O. M., Dalko, V., Shim, H. An Information Framework for the Measurement of Perception Alignment in Financial Markets.

GRANTS

- 2020 Summer Research Grant
Parker College of Business, Georgia Southern University
- 2019 Summer Research Grant
Parker College of Business, Georgia Southern University
- 2017 Shirley and Philip Solomons, Sr. Faculty Development
Department of Economics, Armstrong State University
- 2016 Summer Research Grant
Department of Economics, Armstrong State University
- 2016 Armstrong Research & Scholarship Grant
Armstrong State University
- 2016 National Bureau of Economic Research Travel
NBER-NSF Seminar on Bayesian Inference in Econometrics and Statistics (SBIES)
- 2015 National Bureau of Economic Research Travel
NBER-NSF Seminar on Bayesian Inference in Econometrics and Statistics (SBIES)

INVITED SEMINARS AND CONFERENCE PRESENTATIONS

- 2022 International Conference on Modern Management based on Big Data (Seoul, Korea)
Western Economic Association International Annual Conference (Portland, OR)
Eastern Economic Association Annual Conference (Montego Bay, Jamaica)
- 2021 Conference on Computational Science and Computational Intelligence (Virtual)
Southern Economic Association Annual Meeting (Virtual)
International Conference on Modern Management based on Big Data (Invited, Virtual)
Eurasia Business and Economics Society Conference (Virtual)
Eastern Economic Association Annual Conference (Virtual)
- 2020 International Conference on Modern Management based on Big Data (Invited, Virtual)
Georgia Southern University, Parker College of Business (Statesboro, GA)
Western Economic Association International Annual Conference (Virtual)
Southern Economic Association Annual Meeting (Virtual)
- 2019 Georgia Southern University, Department of Economics Brown Bag Series (Statesboro, GA)
Midwest Economic Association (Invited, Evanston, IL)
- 2018 Southern Economic Association Annual Meeting (Washington, DC)
Georgia Southern University, Department of Economics Brown Bag Series (Statesboro, GA)
- 2017 Southern Economic Association Annual Meeting (Tampa, FL)
Eastern Economic Association Annual Conference (New York City, NY)
- 2016 Academy of Economics and Finance (Pensacola Beach, FL)
Armstrong State University, College of Liberal Arts Lecture Series (Savannah, GA)
- 2015 Midwest Economic Association Annual Conference (Minneapolis, MN)

University of Wisconsin-Milwaukee, Department of Economics Seminars (Milwaukee, WI)
 2014 Wisconsin Economic Association Annual Conference (Steven's Point, WI)
 Illinois Economic Association Annual Conference (Chicago, IL)

EDITORIAL ACTIVITIES

Co-Editor

2022– *Economics Journal*
 2018–2022 *Open Economics*

Editorial Board Member

2017– *International Finance and Banking*

Technical Program Committee Member

2021– International Conference on Information Technology: Data Mining Track
 2020– International Conference on Modern Management based on Big Data

Session Chair

2021 Financial Economics, Eurasia Business and Economics Society Conference (Virtual)
 2020 Financial Markets, Western Economic Association International Annual Conference (Virtual)
 Financial Markets and Risk, Southern Economic Association Annual Meeting (Virtual)
 2019 Monetary Policy, Midwest Economic Association Annual Conference (Evanston, IL)
 2018 Issues in Finance, Southern Economic Association Annual Meeting (Washington, DC)
 2017 Gentrification, Southern Economic Association Annual Meeting (Tampa, FL)
 Fiscal Policy, Southern Economic Association Annual Meeting (Tampa, FL)

Review Committee Member

2022 Ph.D. Student Paper Award, The B&E Section of the American Statistical Association
 2016 Economics Ph.D. Paper Competition, Academy of Economics and Finance
 2015– Georgia Southern Applied Econometrics (Senior Thesis) Presentations

Reviewer

Academy of Economics & Finance Journal, International Finance and Banking, Business and Economic Research, Finance Research Letters, Economic Systems, Issues in Economics and Business, Eastern European Economics, Economic Modelling, Journal of Asian Business and Economics Studies, North American Journal of Economics and Finance, International Review of Economics & Finance, Econometric Reviews

INSTRUCTIONAL ACTIVITIES

Department of Economics, Georgia Southern University

Economic Forecasting (Graduate)
 Business Analytics II
 Econometrics
 Economics and Business Forecasting
 Financial Derivatives
 Money and Banking
 Money and Capital Markets
 Principles of Macroeconomics

Lubar School of Business, University of Wisconsin-Milwaukee

Financial Institutions

Principles of Finance

Department of Economics, University of Wisconsin-Milwaukee

Economics of Personal Finance

Money and Banking

Principles of Macroeconomics

PROFESSIONAL ACTIVITIES**Consulting Activities**

Parker Innovation Project, Parker Companies, GA

Managerial Data Science Project, SAIPA Automaker Company, Tehran, Iran

Data Collection and Documentation Project, Management and Planning Organization, Yazd, Iran

Organization Membership

American Statistical Association

Econometric Society

American Economic Association

ADMINISTRATIVE ACTIVITIES**University Level**

2020– Senator, Georgia Southern University Faculty Senate

2016–2018 Member, Education Technology Committee

2016–2018 Member, Investment Committee

Parker College of Business

2020– Member, BA/BBA Assessment Committee

2016–2018 Member, Outstanding Faculty Committee

Department of Economics

2020– Member, Economics Journal List Committee

2020– Member, Department Major Growth & Retention Committee

2020–2021 Member, Promotion & Tenure Committee

2019– Member, Master of Science in Applied Economics Curriculum Committee

2018–2019 Member, Assistant Professor Search Committee

2018–2019 Member, Applied Econometrics Committee

2016– Founding director, Statistics and Econometrics Research Group (SERG)

STUDENT SUPERVISION**Graduate Students**

Michael Gibson Graduate Research Assistant (Master of Accounting, Georgia Southern)

Hye-eun Shim Graduate Research Assistant (MBA, Georgia Southern)

Sheridan G. Fajardo Graduate Research Assistant (Master of Accounting, Georgia Southern)

Warren Rou Master's Thesis Committee Member (Savannah College of Art and Design)

Undergraduate Students

Rosina J. Campbell Undergraduate Research Assistant (Economics, Georgia Southern)

Catrell Sampson Undergraduate Research Assistant (Economics, Georgia Southern)