

Omid M. Ardakani

📍 Department of Economics
Parker College of Business
Georgia Southern University
Savannah, GA, 31419
🏠 omidardakani.com
✉ oardakani@georgiasouthern.edu
🐦 [@OmidMArdakani](https://twitter.com/OmidMArdakani)

April 2023

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
- 2015–2019 Assistant Professor of Economics
Parker College of Business, Georgia Southern University

University of Wisconsin-Milwaukee

- 2014–2015 Adjunct Faculty of Finance
Lubar College of Business, University of Wisconsin-Milwaukee
- 2010–2015 Graduate Research & 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

AWARDS AND HONORS

- 2023 Faculty Development Award
Faculty Center, Georgia Southern University
- 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

Forecasting econometrics monetary policy asset pricing

PUBLICATIONS IN REFEREED JOURNALS

- [9] Ardakani, O. M. (2022). [Option pricing with maximum entropy densities: The inclusion of higher-order moments](#). *Journal of Futures Markets*, 42(10), 1821-836.
- [8] Ardakani, O.M. (2022). [The dynamics of money velocity](#). *Applied Economics Letters*, 1-9.
- [7] Ardakani, O. M., Saenz, M. (2022). [On the comparison of inequality measures: Evidence from the World Values Survey](#). *Applied Economics Letters*, 1-10.
- [6] 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.
- [5] 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.
- [4] 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.
- [3] 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.
- [2] 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).
- [1] (2016). [Doctoral dissertations in economics](#). *Journal of Economic Literature*, 54(4), 1551-1580.

PUBLICATIONS IN REFEREED CONFERENCE PROCEEDINGS

- [6] Hashemi, R. R., Ardakani, O. M., Young, J. A., Bahrami, A. A. (2022). [A recurrent neural network for prediction of the economic and financial indicators in context of the COVID-19 pandemic](#), *International Conference on Computational Science and Computational Intelligence*, 653-658.
- [5] 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*, 262-267.
- [4] 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*.
- [3] 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.
- [2] 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.
- [1] 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.

MANUSCRIPTS UNDER REVIEW

- [7] Ardakani, O. M. Information content of inflation expectations.
- [6] Ardakani, O. M., On the predictability of rational bubbles.
- [5] Ardakani, O. M., Kishor, N. K., Song, S. Does membership of the EMU matter for economic and financial outcomes? (*Revise & Resubmit at the Journal of Macroeconomics*)
- [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. (*Revise & Resubmit at the Journal of Housing Economics*)
- [3] Ardakani, O. M., Dalko, V., Shim, H. An information framework for the measurement of perception alignment in financial markets.
- [2] Ardakani, O. M., Saenz, M. A probabilistic view to capture automation impacts.
- [1] Ardakani, O. M., Saenz, M. Dependence structure in the foreign exchange market with conditional copulas.

MANUSCRIPTS IN PREPARATION

- [3] Ardakani, O. M., Bordley, R. F., Soofi, E. S. Information value of attribute forecasts for probabilistic forecasts.
- [2] Ardakani, O. M., Levine, R. L. Covid-19 impacts on the dependence of consumer attitudes and spending.
- [1] Ardakani, O. M., Dittrich, R. Examining economic loss from extreme weather events: A maximum entropy approach to capture climate change uncertainty.

GRANTS

- 2022 Faculty Research Seed Grant
Paulson College of Engineering & Computing, Georgia Southern University
- 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, Georgia Southern University
- 2016 Summer Research Grant
Department of Economics, Georgia Southern University
- 2016 Armstrong Research & Scholarship Grant
Georgia Southern 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 LECTURES AND CONFERENCE PRESENTATIONS

- 2023 International Conference on Modern Management based on Big Data (Seoul, South Korea)
 Statistics Seminar, Department of Mathematical Sciences (Statesboro, GA)
 Data Analytics Workshop, Parker College of Business (Statesboro, GA)
 Southern Economic Association Annual Meeting (New Orleans, LA)
 Economics Seminar Series, Department of Economics (Statesboro, GA)
 Eastern Economic Association Annual Conference (New York City, NY)
- 2022 Southern Economic Association Annual Meeting (Fort Lauderdale, FL)
 Economics Brown Bag/Seminar Series, Georgia Southern University (Statesboro, GA)
 International Conference on Modern Management based on Big Data (Virtual)
 Western Economic Association International Annual Conference (Portland, OR)
- 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***Section Editor**2023– *Financial Statistical Journal***Editorial Board Member**2023– *Journal of Information Economics*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

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, International Review of Financial Analysis, Econometric Reviews

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

Session Chair

2022 Macroeconomics, Southern Economic Association Annual Meeting (Fort Lauderdale, FL)
Empirical Micro, Western Economic Association International Conference (Portland, OR)

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)

INSTRUCTIONAL ACTIVITIES

Georgia WebMBA, University System of Georgia Schools
Finance (Graduate)

Parker College of Business, Georgia Southern University
Business Abroad: Greece

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 College 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**

Statistical Consulting Unit, Department of Mathematical Sciences, Georgia Southern University

Parker Innovation Project, Parker Companies, GA, USA

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

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

Organization Membership

American Economic Association

American Statistical Association

Econometric Society

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

2023 Member, Summer Research Grant Committee

2020–2022 Member, Economics Journal List Committee

2020–2022 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)