Marzieh Asaadi

Ph.D. in International Macroeconomics, Monetary Economics

Current Positions:

-Assistant Professor of Economics, Economics and Management Department, Golestan University, Iran Sept 2016 – Present
-Head of Resilience and Crisis Management Research Institute, Golestan University, Iran. September 2024-Present
- Member of the National Elite Foundation: Think Tank for Sustainable Development and Knowledge-Based Economy in Golestan, Iran. May 2023-Present
- Editorial Board Member of "BRICS Journal of International Relations and Development", 2024.

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EDUCATION

Ph.D., Monetary Economics, Viva Outcome of A Grade: Passed without Correction Adam Smith Business School, University of Glasgow, UK
M.Sc., Theoretical Economics, First-Class with Distinction
Department of Economics, Ferdowsi University of Mashhad, Iran
B.A. Theoretical Economics, First Class Honors with Distinction

B.A., Theoretical Economics, First-Class Honors with Distinction Department of Economics, **Ferdowsi University of Mashhad, Iran**

Diploma, Mathematics, and Physics

Kousar High School, Mashhad, Iran

AWARDS AND FELLOWSHIPS

BRICS Roundtable Dialogue Travel Grant, MGIMO University, St. Petersburg University, Russia
BRICS Communities of Practice (COP) Member, BRICS project 2.0, Durban University of Technology, SA
Visiting Research Scholar, Korea Institute for International Economic Policy (KIEP)
MENA Regional Economic Outlook Travel Grant, IMF
A Graded Ph.D. Degree in Economics, Passed without Correction
Review of Economics Studies Travel Grant, Scottish Institutes for Research in Economics
Entrepreneurship Prize for Researchers, University of Glasgow
Robert S. McNamara Fellowship Award, World Bank
Ph.D. Scholarship, Iran's Ministry of Science and Technology, (declined)
Human Resource Award for Excellence Performance, Ferdowsi University of Mashhad
First Ranked M.Sc. Degree in Economics, GPA: 19.04 out of 20
First Ranked B.A. Degree in Economics, GPA: 17.79 out of 20

RESEARCH GRANT

- 1) Investigating the Share of Sports Industry in the Gross Domestic Product (GDP) of Golestan Province. *Minister of Sports and Youth*, 2024.
- 2) Exploring The Impact of Financial Information Flow on Stock Returns in The Tehran Stock Exchange. *Vice-Chancellor for Research and Innovation, Golestan University*, 2024.
- 3) The Predictive Abilities of Cash Flow Compared to Accounting Profit Components on The Tehran Exchange Stock Returns. *Vice-Chancellor for Research and Innovation, Golestan University*, 2023.

4) Investigating the Effect of Socio-Economic Factors on Covid-19 Pandemic. *Vice-Chancellor for Research and Innovation, Golestan University*, 2021.

CONSULTANCY/ PROFESSIONAL EXPERIENCE

- 2023-2024 **Director of Socio-Economic Studies Research Group**, Resilience and Crisis Management Research Institute, Golestan University, Iran
- 2023-Present Member of the National Elite Foundation: Think Tank for Sustainable Development and Knowledge-Based Economy, Golestan, Iran
- 2023-Present Economics Student Scientific Association's Consultant, Golestan University, Iran
- 2000 2007 Senior Financial Analyst & Budget planner, Ferdowsi University of Mashhad, Iran
 - Proposing and launching a P.P.B.S. Model for Budget Allocation
 - Designing and Launching a Code- Based Budget Controlling System

2000–2003 Financial Consultant in Urban Developing Plan of Mashhad, Municipality of Mashhad, Iran

- Proposing a Nonlinear Model to Forecast Municipality Revenues
- Proposing a Price-Making Model for Recycling and Transportation

PUBLICATIONS

Thesis

Ph.D. Thesis (2015). Monetary and Fiscal Policy Interactions: National and International Empirical Evidence, University of Glasgow.
 Supervisors: Professor Joseph Byrne, and Professor Ronald MacDonald Examination Committee: Professor Christian Ewald, Professor Gabriel Talmain, Professor Giorgio Fazio

M.Sc. Thesis (2002). The Structure of Unemployment in Iran: A Granger Causality Approach, Ferdowsi University of Mashhad.
 Supervisors: Professor Mostafa Salimifar, and Professor. Mohammad Ali Falahi
 Examination Committee: Professor Ahmad Sabahi, Professor Hamid Reza Lotfali Pour

Book Chapters

• Asaadi M, (2025). The Environmental Impact of Social Housing in Iran: a welfare Analysis Perspective. Sustainable Housing Development in BRICS plus Countries: Challenges and Best Practices, Palgrave, McMillan, in Publication.

JOURNAL REFEREES

- Journal of Environment, Development and Sustainability, Springer Nature
- Journal of Knowledge Economy, Springer Nature
- Journal of Cleaner and Circular Bioeconomy, Elsevier
- Journal of Economic and Trade, International Knowledge Press
- South Asian Journal of Social Studies and Economics
- Journal of Budget and Finance Strategic Research
- Iranian Journal of Economic Studies (IJES)
- Scientific Journal of Passive Defense

Journal Papers

- Asaadi M, Daliri H. (2024). Measuring The Effect of Sports Industry Production on Iranian Provinces' Economic Growth Using GMM Method. *Journal of Applied Research in Sport Management*. Accepted, in press.
- Lotfi, M., Delshad, A., & Asaadi, M. (2024). Identifying the Relationship Between the Trading Volume with the Returns of Tradable Investment Funds in Tehran Stock Exchange; Using Quantile Regression. *Applied Research in Financial Reporting* 12 (2), 173-213.
- Delshad, A., and **Assadi**, M. (2024). Analysis of the Assessment Process for Financial Information Quality and Its Impact on Stock Returns: Evidence from The Fama and French Model. Iranian Journal of Information Processing and Management, (*Special Issue*) Accepted, in press.
- Daliri H, Asaadi M. (2024). Examining The Mutual and Dynamic Effects of Household and Government Sports Expenditures with Economic Growth in Iranian: A PVAR Approach. *Quarterly Journal of Sport Management and Development*. Accepted, in press.
- Lotfi, M., Delshad, A., & Asaadi, M. (2023). Feasibility of Forecasting Stock Returns under Mispricing Valuation of Financial Information Condition. *International Journal of Business and Development Studies*, 15(1), 199-223. doi: 10.22111/ijbds.2024.47960.2095.
- Lotfi, M., Delshad, A., & Asaadi, M. (2023). Reaction of Capital Markets on the Quality of Financial Information after Financial Statements Restatement in Companies Listed on Tehran Stock Exchange. *Budget and Finance Strategic Research*, 4(4), 63-91.
- Daliri, H., & Asaadi, M. (2023). The Estimation of Gross Domestic Sport Production for the Iranian Provinces During 1389-1400. *Strategic Studies on Youth and Sports*, doi: 10.22034/ssys.2023.3060.3224.
- Lotfi Heravi, M., Houshmand, M., Asaadi, M. (2023). Application of Quantum Machine Learning Algorithms in Financial Sciences. *Science and Technology Policy Letters*, *13*(1).
- Alavi, S. J., lotfi heravi, M. M., & Asaadi, M. (2023). Measuring the Effect of Financial Development on Economic Growth in Iran: Testing Patrick's Hypotheses. *Economic Growth and Development Research*, *13*(52), 106-93. doi: 10.30473/egdr.2023.64837.6553.
- Pourghasem, P., Asaadi, M., Lotfi Heravi, M.M. (2024) Measuring the Effect of Corruption on Economic Growth: Empirical Evidence from World Countries and MENA Region. *Economic Growth and Development research (EGDR)*. Under Review.
- Asaadi M. (2022). Components of Industry Resilience to Maintain Sustainable Economic Growth under COVID-19 within the Knowledge-Based Economy Framework: A Comparative Study between Iran and South Korea. *World Economy Brief;* 12 (46), pp.1-14.
- Asaadi M., Lotfi Heravi, M. (2021). Biotech-Economics: An Analysis of Economic Assessments and Governance Strategies. *Economics Research*, 79(20), pp. 127-171.
- Asaadi M, Daliri H. (2021). Evaluating the Effect of Poverty and Economic Inequality on the Corona Pandemic in Iran and the World. *Journal of Health Administration*; 24 (2), pp.20-32.
- Daliri H, Asaadi M. (2021). Assessing the Effect of Governance Components on Government Policy Towards Covid-19: Multiple Robust Regression. *Quarterly Journal of Strategic Studies of Public Policy*. 11 (40).
- Daliri H, Asaadi M. (2021). Investigating the Effect of Economic and Social Factors on the Spread of COVID-19 Pandemic in the World using Factor Analysis Method. *Health Research Journal*. 6 (3), pp. 239-252.

- Gilak Hakimabadi M.T, Ehsani M.A, **Asaadi M**, Matranlui P. (2021). Measuring the Effect of Monetary and Fiscal Policy Interaction on Macroeconomic Variables; TVP-VAR Approach. *The Journal of Economic Studies and Policies*, *9*(2), -. doi: 10.22096/esp.2022.530843.1526.
- Asaadi, M. (2021). International Trade and Competitive Advantage Analysis in the Framework of the Porter Diamond Model. *Journal of Applied Studies in Management and Development Sciences*. 6 (2), pp. 1-18.
- Asaadi M. (2019). 4th Industrial Revolution and Digital Economics: Drivers of Sustainable Economic Growth. *Journal of Applied Research in Management and Development Sciences.* 4 (3), pp. 9-33.

Policy Report

- Asaadi M. (2023). Innovation and Digital Transformation in Iran: Trends and Perspectives. *EMERiCs*, Available Online at
 - https://www.emerics.org:446/issueDetail.es?brdctsNo=346614&mid=a1020000000&systemcode=05
- Asaadi M. (2022). The Impact of International Trade to Maintain Sustainable Economic Growth: Evidence from Iran. *EMERiCs*, Available Online at https://www.emerics.org:446/issueDetail.es?brdctsNo=336675&mid=a1020000000&systemcode=05

Working Papers

- Asaadi M. (2017). The Implication of Monetary and Fiscal Policy Interactions for the Price Levels: The Fiscal Theory of the Price Level Revisited. *MPRA Paper No.* 84851, Online at https://mpra.ub.uni-muenchen.de/84851/.
- Asaadi M. (2016). Macroeconomic Impact of US Unconventional Monetary Policy and its International Spillovers. Available at SSRN: <u>https://ssrn.com/abstract=2891292.</u>
- Asaadi M. (2016). Interest Rate and Fiscal Balance Co-Movements: A Global Perspective. Available at SSRN: <u>https://ssrn.com/abstract=2891294.</u>
- Asaadi M. (2013). The Macroeconomic Impact of Monetary Expansion in Presence of Government Debt in a Global Framework: a GVAR Approach. *Chapter Submitted in RSM Fellowship fulfillment*, the World Bank.

Conference Papers

- Asaadi, M. (2024). Investigating Cross-Section Dependency in the Impact of Exchange Rate Pass-Through on the Real Economy Sector: BRICS plus Nations Analysis. <u>3th International BRICS Research Conference, Fudan University, China.</u>
- Asaadi, M. (2023). The Nexus Between International Trade and Sustainable Economic Growth in Iran: An ARDL Modeling Approach. 9th International Conference on Industrial and Systems Engineering, Ferdowsi University of Mashhad, Mashhad, Iran.
- Asaadi, M. and Delshad, A. (2023). *The application of Benford's Law in The Analysis of Financial Markets: Empirical Evidence from the Tehran Stock Exchange*. <u>9th International Conference on Industrial and Systems</u> <u>Engineering, Ferdowsi University of Mashhad, Mashhad, Iran.</u>
- Asaadi, M. (2023). Innovation and Digital Transformation in Iran. <u>6th National Congress in Humanities and</u> Data Science Analysis, Tehran, Iran.
- Asaadi M, Rezaeei, J. (2023). Analysis of Factors Affecting the Inflation Rate in Iran with an Emphasis on Capital Market Transactions. <u>6th National Conference on Economics, Management, and Accounting, Shahid Chamran University of Ahvaz, Iran.</u>
- Asaadi M, Khalili, Y. (2023). *Application Of Circular Economy Theory in Industrial Ecosystem Design*. <u>The</u> <u>Third National Conference and The Second International Conference on Business Sustainability, Ahvaz, Iran.</u>

- Asaadi M, Mahmoud Janlou, M. (2022). Analyzing the Performance of Digital Currencies in Iran's Economy: Challenges and Opportunities. <u>The Second International Conference on Management Laboratory and</u> <u>Innovative Approaches in Management and Economics, Tehran, Iran.</u>
- Asaadi M, Yazdani, N. (2022). Analysis and Impact Evaluation of International Trade on Economic Inequality in Iran. The Third International Conference on Business Administration and Economics, Tehran, Iran.
- Asaadi, M, Nouri, S. (2022). Application of Artificial Intelligence Methods in Improving the Efficiency of Forecasting Financial Markets. The Third International Conference on Business Administration and Economics, Tehran, Iran.
- Asaadi, M. (2022). Application of Artificial Intelligence and Blockchain Technology in Sustainable Development. <u>11th National Congress of the New Technologies in Sustainable Development of Iran, Tehran, Iran.</u>
- Alavi, S.J., Lotfi Heravi, M.M., Asaadi, M., (2021). Investigating the Relationship Between Financial Development and Economic Growth in Iran in the Post-Revolutionary Period. <u>18th International Conference on Management</u>, Allameh Tabataba'i University (ATU), Teran, Iran.
- Asaadi, M. (2021). The Nexus between Health Security Index and the Spread of COVID-19 within Highly Infected Societies. 1st International Conference of Covid-19 And Health System: The Lesson Learned, Zanjan University of Medical Science, Iran.
- Daliri H, Asaadi, M. (2021). Impact Analysis of the Effect of Socio-Economic Structure on the Infection and Mortality Rate of Coronavirus: A Step-Wise Regression Method. 1st International Conference of Covid-19 And Health System: The Lesson Learned, Zanjan University of Medical Science, Iran.
- Asaadi, M. (2021). COVID-19 Pandemic and Optimization of Business Model by Agile Business Intelligence Method. <u>1st International Conference and 2nd National Conference on Business Sustainability, Shahid Chamran</u> University of Ahvaz, Ahvaz, Iran.
- Asaadi, M. (2021). Estimation and Evaluation of Real Estate Price Index Using Artificial Intelligence Method. 2nd International Conference on Challenges and New Solutions in Industrial Engineering and Management and Accounting, Damghan University, Damghan, Iran.
- Asaadi, M. (2021). The Circular Economy Model: A New Approach to Sustainable Development. 2nd International Conference and 5th National Conference on Natural Resources and Environment Protection, Mohaghegh Ardabili University, Ardabil, Iran.
- Asaadi, M., Mortazavi, P. (2021). *Ecotourism and Business Biodiversity: An Approach to Sustainable Development*. International Conference on Challenges and Strategies for Sustainable Tourism Development Management, Mohaghegh Ardabili University, Ardabil, Iran.
- Asaadi, M., Abazari Shalingi, H. (2021). *Green Finance and Sustainable Development Financing*. <u>The 3rd</u> <u>International Conference on Development and Promotion of Humanities and Management in the Community</u> (with a Focus on Bioethics), Tehran, Iran.
- Asaadi, M. (2021). The Fourth Generation of Industry (4.0) And Sustainable Industrial Development. <u>1</u>st International Conference on The Leap of Management Sciences, Economics, and Accounting, Adib Mazandaran Institute of Higher Education, Sari, Iran.
- Asaadi, M. (2021). Assessing the Effect of International Conflicts on Macroeconomic Components: Empirical Evidence from The Iranian Economy. <u>3rd International Conference on Peace and Conflicts Resolutions</u>, University of Tehran, Iran.
- Asaadi, M., Lotfi Heravi M.M. (2021). Evaluation of Keynesian Theory in The Framework of Factor-Based Economic Model. <u>1st National Conference on Physics, Economics and Complexity Economics, Shahid Beheshti</u> <u>University, Tehran, Iran.</u>
- Asaadi, M., Lotfi Heravi M.M. (2021). Analysis of The Effect on The Central Bank Balance Sheet on Economic Stability. 5th National Conference on Economics, Management, and Accounting, Shahid Chamran University of Ahvaz, Iran.

- Asaadi, M., Beyknejad, P. (2021). Financial Innovations and Fin-Techs: The Drivers of the Smart Economy. 2nd National Conference on Humanities and Development, Payame Noor University, Shiraz, Iran.
- Lotfi Heravi, M.M., Asaadi, M., Azizpour, A. (2020). Evaluating the Impact Effect of Investment in Transportation Infrastructure on Economic Growth: A Comparative Study. 2nd National Conference on Urban Management and Development, and Architecture, University of Tabriz, Iran.
- Asaadi, M. (2019). Serviced Based Industries Fostering Sustainable Economic Growth. <u>4th International</u> Conference on Innovative Research in Management, Economics, and Development, University of Georgia.
- Asaadi, M. (2018). Economic Crisis and Revisiting the Fundamental Paradigms in Macroeconomic Policy Design and Implementation. 1st Conference on Social Science and Industry Interlinkages, The Social Science Research Center, Tehran, Iran.
- Asaadi, M. (2018). The Structure of the Financial System Effective in Iran's Economic Growth and Its Transmission Mechanism: Theory and Evidence. 70th Years Economic Development Planning in Iran Conference, Management and Planning Organization of Iran, Iran.
- Asaadi, M. (2012). Interest Rate and Fiscal Balance Co-Movements: A Global Perspective. <u>Annual Scottish</u> Methodology Conference in Economics, Crieff, Scotland, UK.
- Asaadi, M., Biglari, A. (2007). *The Role of Protestantism in the Economic Development of the Western Countries:* A Comparative Study. Conference Proceedings: 4th Congress on the labor market, Ministry of Labor and Social Affairs, Iran.
- Biglari, A., Asaadi, M. (2007). *Economical Evaluation of the Building's Rehabilitation*. <u>Conference Proceedings: Azad University, Iran.</u>
- Asaadi, M., Biglari, A. (2005). *Globalization, the Fourth Wave, and the Principals of Cooperation*. <u>Conference</u> <u>Proceedings: Cooperation, Employment, and Development, University of Yazd, Iran.</u>
- Asaadi, M., Biglari, A. (2005). *The Absence of Philosophical Paradigms in Normative Economics in Iran.* Conference Proceedings: 4th Congress in Iran Economy, University of Tarbiat Modares, Iran.
- Biglari, A., Asaadi, M. (2004). Dominant Schools of Thought in Scientific Development: a Comparison Study between the Western Countries and Iran. Conference Proceedings: Science Development, SoftWare Movement and Freedom of Thought, Azad University, Iran.

Professional Presentations& Workshops

- 2024: *The interplay between Tockenomics and Monetary Policy Transmission Mechanism*, International Conference on Science, Engineering, Management, and Information Technology (SEMIT 2024), Ankara Yildirim Beyazit University, Turkey.
- 2024: *Global Governance in Modern Foreign Policy Affairs*, International Conference BRICS Platform for Opportunity, MGIMO University, Moscow, Russia.
- **2022:** Components of Industry Resilience to Maintain Sustainable Economic Growth under COVID-19 Within the Knowledge-Based Economy Framework, Korean Institute for International Policy, Sejong, South Korea.
- **2021:** *Economic Governance of COVID-19 Pandemic: Challenges for Developing Countries.* Faculty of Humanities and Social Sciences, **Golestan University**, Iran.
- 2020: Fundamentals of Resilient Economics. Iran's National Elites Foundation.
- 2018: Currency Crisis Analysis in Iran. Faculty of Humanities and Social Sciences, Golestan University, Iran.
- 2018: *Economic Theories on Women`s Employment and Empowerment*. Faculty of Humanities and Social Sciences, Golestan University, Iran.
- 2016: National and International Transmission of Monetary Policy In presence of Government Debt. Faculty of Economics and Political Sciences, University of Shahid Beheshti, Iran.

- **2014:** *Monetary and Fiscal Policy Interactions: A Time-Varying Parameter Factor Augmented VAR (TVP-FAVAR)* Approach. Annual Ph.D. Workshop, **University of Glasgow** [Peer-reviewed, Presentation], UK.
- **2013:** Unconventional Monetary Policy and Macroeconomic Responses in a Global Framework. Annual Ph.D. Workshop, **University of Glasgow** [Peer-reviewed, Presentation], UK.
- **2011:** *The Taylor Rule and Development of Rule-Based Monetary Policy: A Historical Analysis.* Annual Ph.D. Workshop, **University of Glasgow**, [Peer-reviewed, Presentation], UK.

TEACHING AND SUPERVISION

Lecture and Course Coordination

- 1) Department of Management and Economics, Faculty of Social Science and Humanities, Golestan University, Iran.
 - 2024- Continued Microeconomics
 - 2024- Continued Economic Growth and Progress
 - 2024- Continued Money and Banking
 - 2023- Continued Industrial Organization
 - 2022- Continued Research Method in Economic
 - 2021- Continued Economic Methodology
 - 2019- Continued Economic Development
 - 2019- Continued International Business
 - 2018- Continued Macroeconomics
 - 2017-2019 Applied Mathematics for Business Studies
 - 2017-2019 **Operation Research and Optimization**

2) Department of Economics, Faculty of Economic and Political Sciences, University of Shahid Beheshti, Iran

• 2015-2016 Advanced Macroeconomic

3) Business School, Azad University of Mashhad, Iran

- 2003-2009 Macroeconomic Theory
- 2003-2009 Principles of Economics
- 2003-2009 Microeconomic Theory

4) Organization of Industrial Management, Mashhad, Iran

- 2003-2005 Monetary Economics
- 2003-2005 Principles of Economics

Graduate Students Advisor

- 2018-2021 **Ph.D. Thesis Co-Supervisor:** Thesis Title: Investigating the Interaction of Monetary and Fiscal Policy in Iranian Economy Using Vector Autoregression Model with Time Variable TVP-VAR Parameters. **University of Mazandaran, Iran.**
- 2020-2021 Master Thesis Co-Supervisor: Thesis Title: The Effect of Financial Development on Economic Growth. Amirkabir University of Technology, Iran.
- 2020-2022 Master **Thesis Co-Supervisor:** Thesis Title: Impact Evaluation of the Spread of Corruption on Economic Growth in Iran. **Amirkabir University of Technology, Iran.**

Graduate Teaching Assistant

- 2011- 2014 Microeconomics, Adam Smith Business School, University of Glasgow, UK.
- 2011-2014 Macroeconomics, Adam Smith Business School, University of Glasgow, UK.
- 1999-2002 Principles of Economics, Department of Economics, Ferdowsi University of Mashhad, Iran.
- 1999-2002 Macroeconomics, Department of Economics, Ferdowsi University of Mashhad, Iran.

Executive Services

• 2018-2022 Member of Graduate Examination Committee, Amirkabir University of Technology, Iran.

- 2011-2014 Tutorial Shadowing and Invigilation, University of Glasgow, UK.
- 2012-2014 Ph.D. Workshop Discussant, University of Glasgow, UK.

TRAINING/MASTERCLASSES

- 2014 Topics in Applied Macroeconomics, University of Glasgow
- 2013 Numerical Methods using MATLAB, University of Glasgow
- 2013 Advanced Macro Econometrics Bayesian Computation in Time Series Models, University of Glasgow
- 2012 Panel Time Series, University of Edinburgh
- 2012 International Macroeconomics, Royal Economic Society Autumn School, University of Birmingham
- 2012 Handling Missing data in Longitudinal Surveys, University of Edinburgh
- 2012 Project Management, University of Glasgow
- 2011 Advanced Macroeconomics, Scottish Graduate Program in Economics, University of Edinburgh
- 2011 Advanced Quantitative Methods, Scottish Graduate Program in Economics, University of Edinburgh
- 2011 Monetary Economics, Scottish Graduate Program in Economics, University of Glasgow
- 2011 Structural Equation Modeling, University of Glasgow
- 2011 Consultancy Skills for Researchers, University of Glasgow
- 2011 Postgraduate Teaching Assistants and Tutors, Economics Networks, University of Glasgow

SOFTWARES

- 2010 Programming in MATLAB, University of Glasgow
- 2011 Working with Bloomberg Database, University of Glasgow
- 2012 Working and Programming with STATA, University of Stirling
- 2013 Working and Programming with EVIEWS, University of Glasgow