Vita

Current Position and Contact:

Professor, Department of Economics, University of Texas at San Antonio, San Antonio, TX 78249. fathali.firoozi@utsa.edu. 210-458-5395.

Degree:

Ph.D., Economics, University of Oklahoma, Norman. Mathematical economics, econometrics, international economics.

M.A., Mathematics, University of Texas at Austin. Stochastic integration.

M.S., Statistics, University of Oklahoma, Norman. Mathematical statistics.

M.B.A., Finance, Oklahoma City University, Oklahoma City. Granted with honors.

B.A., Economics, Iran Institute of Banking, Tehran.

Professional Employment:

Professor of Economics, University of Texas at San Antonio, 2006-

Associate Professor of Economics, University of Texas at San Antonio, September 1995-2005.

Assistant Professor of Economics, University of Texas at San Antonio, 1989-1995.

Visiting Assistant Professor of Economics, University of Texas at San Antonio, 1988-1989.

Instructor, Graduate Research and Teaching Assistant and Associate, University of Oklahoma, Norman, 1983-1988.

Awards and Honors:

- 1. President's Distinguished Research Achievement Award, UTSA, 1996.
- 2. College of Business Advisory Council Research Award, UTSA, 1994.
- 3. Distinguished Paper Competition Award, Southwestern Economic Association, 1994.
- 4. University Faculty Research Grant, UTSA, 1993, 2001.
- College of Business Summer Research Grant, UTSA, 1991, 1995, 1998, 2000, 2002-2009, 2011, 2012.
- 6. University Development Leave, UTSA, spring 2005, spring 2009.

Refereed Journal Publications:

- 1. Beyhaghi, M., F. Firoozi, A. Jalilvand, L. Samarbakhsh (2020), "Components of credit rationing". *Journal of Financial Stability*, 50 (100762). https://doi.org/10.1016/j.jfs.2020.100762.
- 2. Firoozi, F., and D. Lien (2020), "Public grants awarded to private firms: A mixed duopoly analysis". *Quarterly Review of Economics and Finance*. 79, 90-96. https://doi.org/10.1016/j.qref.2020.05.017.
- 3. Firoozi, F, A. Jalilvand, D. Lien, M. Oliver (2020), "The impact of population aging on the housing prices: A comparative study between Singapore and the U.S.". *International Real Estate Review*, 23(4), 1093-1108.
- 4. Firoozi, F., A. Jalilvand, and D. Lien (2017), "Information asymmetry and adverse wealth effects of crowdfunding". *Journal of Entrepreneurial Finance*, 18 (1) 1-8.
- 5. Firoozi, F. and D. Lien (2016), "A modified ADF test for Geometric ARMA processes". *International Journal of Business and Economics*. 15(2), 173-179.
- 6. Firoozi, F. and D. Lien (2016) "On the joint Fourier-ESTAR testing of PPP". *Applied Economics Letters*. 23 (14), 979-983.
- 7. Firoozi, F. and D. Lien (2011), "A procedure for testing Granger causality of infinite order". *International Journal of Business and Economics*. 10(2), 165-170.
- 8. Firoozi, F., D. Lien, S. Mahdavi, and L. de la Vina (2011) "A linear model test of sufficiency for non-orthogonality of matrices", *Advances and Applications in Statistics*. 22(2), 119-127.
- 9. Westerlund, J., S. Mahdavi, F. Firoozi (2011), "The tax-spending nexus: Evidence from a panel of U.S. state-local governments", *Economic Modelling*. 28, 885-890.
- 10. Firoozi, F. and D. Lien (2010), "On capital structure and entry deterrence", *Handbook of Quantitative Finance and Risk Management*. 1381-1390.
- 11. Bao, Y., F. Firoozi, and M. Lo (2008), "A Monte Carlo power comparison of the classical and one-sided procedures for testing linear inequalities", *Journal of Quantitative Economics*. 6 (1&2), 233-239.
- 12. Lien, D. and F. Firoozi (2008), "Offshore bidding and currency futures", *International Journal of Business and Economics*. 7(2), 125-136.
- 13. Beladi, H., C. Co, and F. Firoozi (2008), "The link between domestic R&D and inflow of FDI: A game-theoretic analysis", *Pacific Economic Review*. 13(2), 209-222.
- 14. Firoozi, F., D. Hollas, R. Rutherford, and T. Thomson (2006), "Property assessments and information asymmetry in residential real estate", *Journal of Real Estate Research*. 28(3), 275-291.
- 15. Beladi, H., L. de la Vina, and F. Firoozi (2006), "On information value and mean-preserving transformations", *Applied Mathematics Letters*. 19, 843-848.
- 16. Firoozi, F. (2006), "On the martingale property of economic and financial instruments", *International Review of Economics and Finance*. 15, 87-96.

- 17. Firoozi, F. and J. Merrifield (2003), "An optimal timing model of water reallocation and reservoir construction", *European Journal of Operational Research*. 145, 165-174.
- 18. Beladi, H., and F. Firoozi (2001), "FDI and factor intensity: A classical view", *Keio Economic Studies*. 38(1), 17-31.
- 19. Firoozi, F., D. Truett, and L. Truett (2000), "The role of taxes in the IS-LM model: An extension and policy implications", *Southwestern Journal of Economics*. 3, 35-59.
- 20. Firoozi, F. (1999), "A note on sufficient conditions for an inverse relationship between productivity and employment", *Quarterly Review of Economics and Finance*. 39, 573-74.
- 21. Firoozi, F. (1998), "Multinational FDI and uncertainty: A reply", *Journal of Multinational Financial Management*. 8(4), 455-456.
- 22. Firoozi, F. (1998), "On the second-best foreign investment policy and pattern of commodity trade", *American Economist*. 22 (1), 34-41.
- 23. Firoozi, F. (1997) "Multinational FDI and uncertainty: An exposition", *Journal of Multinational Financial Management*. 7(3), 265-273.
- 24. Firoozi, F. (1996), "Protectionism under free trade", Southwestern Journal of Economics. 1, 17-26.
- 25. Firoozi, F., and J. Merrifield (1995), "A dynamic model of ground water restoration with accelerator constraint", *Applied Mathematical Modelling*. 19, 173-181.
- 26. Merrifield, J., and F. Firoozi (1995), "Renewable resource use: Transition from capture to allocation and optimal stock recovery", *Journal of Environmental Management*. 44, 195-211.
- 27. Firoozi, F. (1995), "On the competitive response to technological advance", *American Economist*. 2, 61-64.
- 28. Firoozi, F. (1994), "External debt, time preference, and nontraded goods in a two-sector dynamic model of consumption", *Open Economies Review*. 6, 167-178.
- 29. Firoozi, F. (1994), "Policy toward international capital and labor flows under free trade and complete specialization", *Journal of Economic Integration*. 9(3), 312-326.
- 30. Firoozi, F. (1994), "Technological advance and hedging decisions in unbiased futures markets", *Journal of Economics and Business*. 46(3), 215-225.
- 31. Firoozi, F. (1994), "A general model of policies toward international flows of capital and labor", *Economic Modelling*. 11(3), 330-339.
- 32. Firoozi, F. (1994), "Sufficient conditions for inverse relationship between productivity and employment", *Quarterly Review of Economics and Finance*. 34(3), 301-307.
- 33. Firoozi, F. (1993), "International factor flow policy under free trade between diversified economies", *International Review of Economics and Finance*. 2(4), 387-401.
- 34. Firoozi, F. (1993), "A comparison of the procedures for testing joint inequality hypotheses", *Journal of Quantitative Economics*. 9(1), 73-84.
- 35. Firoozi, F. (1990), "A transformation of the inequality-constrained linear model", *Linear Algebra and Its Applications*. 133, 153-163.

Refereed Proceedings:

- Firoozi, F., "Foreign investment policy and free trade between diversified economies", *Southwestern Journal of Economic Abstracts*, Southwestern Economic Association Conference, Selected Abstracts, 1993, 14(1), 30-31.
- 2. Ramalho, Roberto, and F. Firoozi, "Optimal extraction and stock of the renewable resources", *Annals of the Brazil Econometric Society*, 15th Annual Conference, Belo Horizonte, Brazil, 1993, 2, 527-540.
- 3. Firoozi, F., "International labor and capital movements under free trade", *Southwestern Journal of Economic Abstracts*, Southwestern Economic Association Conference, Selected Abstracts, 1992, 13(2), 53.
- 4. Firoozi, F., "International lending and preferences in developing economies", *Southwestern Review of International Business Research*, Proceedings of the 1991 Academy of International Business, Southwest Conference, 112-116.
- Firoozi, F., "Formulation problem in multi-inequality hypothesis testing", Southwestern Journal of Economic Abstracts, Southwestern Economic Association Conference, Selected Abstracts, 1991, 12(1), 48-50.
- 6. Firoozi, F., "Time preference, allocation, and external debt", *Southwestern Journal of Economic Abstracts*, Southwestern Economic Association Conference, Selected Abstracts, 1991, 12(1), 51-53.

Courses Taught:

Undergraduate: Graduate: (At University of Oklahoma and UTSA) (At UTSA)

Introduction to Political Economy (L)

Principle of Macroeconomics (L)

Principles of Microeconomics (L)

Business Statistics (L)

Aggregate Economic Analysis (U)

Mathematical Economics (U)

Mathematical Economics (U)

Econometrics (U)

Microeconomic Theory (M)

Mathematical Economics (M)

Microeconomic Theory (PhD)

Ouantitative Methods (PhD)

Thesis, Dissertation Committees:

MA Thesis Committee Chair: Jocob Kells, Department of Economics, UTSA, Spring 2004.

PhD Dissertation Committee Member:

Mikiko Oliver, Department of Demography, UTSA, 2014-2015. Humayun Zafar, Department of Information Systems, UTSA, 2008-2009. Umesh Kumar, Department of Finance, UTSA, 2008-2009. Sinan Yildirim, Department of Finance, UTSA, 2005-2007. Paramita Bandyopadhyay, Department of Finance, UTSA, 2005-2006. Ju Xiang, Department of Finance, UTSA, 2004-2005.

Select Service Activities:

- 1. Chair, Department Faculty Review Committee, 2021.
- 2. Chair, Department Faculty Review Committee, 2020.
- 3. Chair, Department Faculty Review Committee, 2019.
- 4. Chair, Department Graduate Admission Committee, 2014-2019.
- 5. Chair, Department Periodic Performance Evaluation Committee, 2014.
- 6. Chair, Department Faculty Recruitment Committee, 2003-04, 2004-05, 2007-08.
- 7. Chair, Department PhD Proposal Committee, 2005-2006.
- 8. Chair, Department Graduate Studies Committee, 1999-2003.
- 9. Department Graduate Advisor, 1995-2003.
- 10. Faculty Advisor, Omicron Delta Epsilon, 1995-2005.
- 11. Chair, College of Business CFRAC committee, 2017-2018.
- 12. Chair, College of Business CFRAC committee, 2016-2017.
- 13. College of Business CFRAC Committee, 2007-12, 2015-16, 2020-
- 14. College of Business MBA Committee, 2015-2018.
- 15. College of Business Awards Selection Committee, 2016.
- 16. College of Business Faculty Development Leave Committee, 2009-10.
- 17. College of Business PhD/Research Committee, 2004-2006.
- 18. College of Business Research Advisory Board, 2000-2002.
- 19. College of Business Economics Planning Committee, 2001.
- 20. University Graduate Council, Membership Committee, 2016-20
- 21. University Graduate Programs and Courses Committee, 2002-2004.
- 22. Professional referee service: Linear Algebra and Its Applications, European Journal of Operational Research, Applied Mathematics Letters, Mathematical and Computer Modelling, , Journal of Economic Dynamics and Control, Environment and Planning, Journal of Economic Research, Journal of Economics, Southern Economic Journal, Journal of Entrepreneurial Finance, Emerging Markets Finance and Trade.