

CURRICULUM VITA

Dr. Amir Hussein Montazer Hojjat

Associate Professor, Department of Economics,
Shahid Chamran University of Ahvaz, Iran.



MAJOR: Econometrics, Environmental & Natural Resources Economics.

RESEARCH INTERESTS: Applied economics, applied econometrics, environmental policies, economic evaluation of public and private projects, BP design for new businesses, valuation of natural resources.

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CITATIONS:

GOOGLE SCHOLAR: 47 citations, h-index: 4, i10-index: 2

RESEARCH GATE: 33 citations, h-index: 4

SCOPUS: 2 citation, h-index: 1

EDUCATIONAL BACKGROUND

- PhD. from UPM University, Kuala Lumpur, Malaysia (2010)
- MSc. from Shahid Chamran University, Ahvaz, Iran (2003)
- Bachelor from University of Isfahan, Iran (2001)

EXECUTIVE SCIENTIFIC POSITIONS

- Member of the audit committee of Shahid Chamran University of Ahvaz (continued in 2022)
- Vice President of Research and Technology, Faculty of Economics and Social Sciences, Shahid Chamran University of Ahvaz (continued in 2022);
- Member of Research and Development Council of Khuzestan Regional Electricity Company (continued in 2022);
- Member of the Specialized Council for Dust storm in Shahid Chamran University of Ahvaz (continued in 2015);
- Member of the Technology Council of the Incubator of Shahid Chamran University of Ahvaz (2019 - continued);
- Member of Health Technology Council of Ahvaz Jundishapur University of Medical Sciences (2014 - continued);
- Deputy of Technology and Innovation of Khuzestan Science and Technology Park (2013-2014);
- Chairman of the Intellectual Property Committee of Khuzestan Science and Technology Park (2013-2014);
- Vice Chancellor for Education of the International Campus of Shahid Chamran University of Ahvaz (2012-2013);
- Member of the Scientific Committee of the First International Conference on Dust mites 2016;
- Internal Manager of Quantitative Economics Quarterly (2004-2007), Faculty of Economics, Shahid Chamran University;
- Scientific reviewer of several prestigious domestic and foreign journals;
- Secretary of the Scientific Association of Humanities of Iranian Students of Southeast Asian Universities (2009-2010);

- Associate Professor, Department of Economics, Shahid Chamran University, Ahvaz, and teaches Econometrics (Ph.D., M.Sc., and B.Sc.), Research Method (Ph.D.), Ecology (M.Sc.), Natural Resources, and Environmental Economics (Ph.D., M.Sc., and B.Sc.); Economics, Microeconomics, Engineering Economics and Specialized Language (Bachelor).

MEMBERSHIPS

- Member of Iranian Association of Environmental Specialists.
- Member of Iranian Energy Economics Association.

HONORS

- Top researcher of Shahid Chamran University in 2016;
- Selected book of the year of Khuzestan province in the field of economics and management, 1394, with the title of a new method in preliminary econometrics;
- Top Article of the National Conference on Environment and Green Industry, 2014, entitled Economic Valuation of Shadegan Wetland Benefits;

EXECUTOR IN PROJECTS

- Study of the economic effects of Iran's accession to the World Trade Organization on the Khuzestan Steel Complex (2005-2006).
- Supervising the consumption of facilities in the cooperative sector and cooperatives in progress in Khuzestan province (duration: 2012-2013).
- Complication detection and standardization of management and inspection of unions and distribution cooperatives in Khuzestan province (duration: 2012-2013).
- Establishment of productivity cycle in distribution cooperatives of Khuzestan province (duration: 2012-2013).
- Surveying the barriers to investing in business in Arvand Free Zone and preparing a database (duration: 2014-2015).
- Establishment and training of statistical quality control system in production cycles and quality inspection of the National Iranian Industrial Industrial Group (duration: 2014-2015).
- Economic evaluation of the four wetlands of Khuzestan province by Shadegan, Horalazim, Bamadj and Miangan wetlands (duration: 2012-2015).

- Study and analysis of marriage and divorce statistics of youth in Khuzestan province (duration: 2014-2015).
- The effect of socio-economic factors on the participation of Ahvaz citizens in public sports (duration: 2015-2015).
- Estimation of social benefits from some tree species that reduce air pollution caused by road traffic in Ahvaz (duration: 2015-2016).
- Study of the market of 0.5 to 6 inch seamless pipes in and within the five selected countries of the region and economic evaluation of the investment by upgrading the technology or completing and equipping the production lines to develop the market (duration: 2016- 2017).
- Economic evaluation of projects implemented during the years 2012 to 2017 (duration: 2018-2019).
- Economic evaluation of projects implemented during the years 2012 to 2017 (duration: 2022-2023).
- Policymaking in water resources and environment of Khuzestan province (2022 to 2023).
- Measuring economic and psychological losses due to the establishment of oil industries within the city of Ahvaz, the employer of Ahvaz Municipality (at the contract stage).
- Measurement of environmental and health damages due to the establishment of oil industries within the city of Ahvaz, employer of Ahvaz Municipality (at the stage of concluding a contract).

ARTICLES PUBLISHED AND IN PRESS

- Investigating the determinants of tax evasion in Iran's economy with the Bayesian econometric approach. *Research Journal of Taxation*, 2023, 101(53), 97-121. (ISC) Doi: [10.52547/TAXJOURNAL.30.53.4](https://doi.org/10.52547/TAXJOURNAL.30.53.4)
- Examining the impact of abnormal audit fees on the relationship between entropy of financial statements and stock returns. *Journal of Accounting Knowledge*, 2023, Volume 13(3), 137-160. (ISC) Doi: [10.22103/JAK.2021.18179.3565](https://doi.org/10.22103/JAK.2021.18179.3565)
- The Pattern of Long-Term Volatility Transferring to the Industry Sector in the Tehran Stock Exchange Using the Mixed Data Model (GARCH-MIDAS Approach). *Iranian Journal of Applied Economic Studies*, 2022, 11(14), 13-19. (ISC) Doi: [10.22084/AES.2021.24255.3291](https://doi.org/10.22084/AES.2021.24255.3291)

- Estimating and Forecasting Modified Money Demand Function in Iran Given Economic Sanctions. *Economic strategy*, 2022, 10(3), 463-499. (ISC) Link: [HTTP://ECONRAHBORD.CSR.IR/ARTICLE143285.HTML?LANG=EN](http://econrahbord.csr.ir/article143285.html?lang=en)
- Social costs of health caused by dust storms for the residents of Ahvaz. *Two quarterly journals of Humanity and environment*, 2022, 20(3), 121-126. Doi: [20.1001.1.15625532.1401.20.3.8.1](https://doi.org/10.1001.1.15625532.1401.20.3.8.1) (ISC)
- Investigate the effect of unusual audit fees on the relationship between financial statement entropy and stock returns. *Journal of Accounting Knowledge*, 2021, Doi: [10.22103/JAK.2021.18179.3565](https://doi.org/10.22103/JAK.2021.18179.3565). (ISC)
- Investigating the Effect of Stock Market Demand Side Shock on a Selection of Macroeconomic Variables in a Randomized Dynamic General Equilibrium Model. *Iranian Journal of Applied Economic Studies*, 2021, 10(39), 11-16. (ISC) [10.22084/AES.2021.23307.3222](https://doi.org/10.22084/AES.2021.23307.3222).
- Study and comparison of the impact of the global financial crisis on the economy of Iran and Turkey using: Application of the method (DSGE). *Iranian Journal of Applied Economic Studies*, 2020, 9 (35), 217-177. (ISC) Doi: [10.22084/AES.2020.20761.2998](https://doi.org/10.22084/AES.2020.20761.2998)
- Costs of Avoiding Water Pollution: Do the costs of purchasing alternative water show avoidance costs? *Quarterly Journal of Environmental Science and Technology*, 2020, in print. (ISC) Doi: [10.22034/JEST.2020.31775.4063](https://doi.org/10.22034/JEST.2020.31775.4063)
- The effect of happiness on the willingness to pay taxes. *Quarterly Journal of Tax Research*, 2020, 27 (41): 24-7. (ISC) Doi: [10.29252/taxjournal.27.41.7](https://doi.org/10.29252/taxjournal.27.41.7)
- The effect of profit time horizon dimensions on board rewards. *Accounting Knowledge*, 2019, 38 (3): 233-258. (ISC) Doi: [10.22103/JAK.2019.13157.2859](https://doi.org/10.22103/JAK.2019.13157.2859)
- Economic Valuation of Tourist Attractions of Shushtar Ancient Waterfalls, *Quarterly Journal of Tourism Management Studies*, 2018, 13 (42), 21-39. (ISC) Doi: [10.22054/tms.2018.9013](https://doi.org/10.22054/tms.2018.9013)
- The effect of green tax on economic growth and welfare in Iran: A dynamic random equilibrium approach, *Quantitative Economics*, 2018, 15 (1), 27-61. (ISC) Doi: [10.22055/QOE.2018.13373](https://doi.org/10.22055/QOE.2018.13373)
- Economic evaluation of the feeling of security in Dezful, *Quarterly Journal of Welfare Planning and Social Development*, 2018, 21 (2): 64-53. (ISC) Doi: [10.22108/SSOSS.2018.105624.1120](https://doi.org/10.22108/SSOSS.2018.105624.1120)
- Explaining the model of predicting the remuneration of the board of directors based on the dimensions of accuracy, sensitivity and time horizon of profits in companies listed on the Tehran Stock Exchange, *Accounting Review*, 2018, 4 (16): 29-52. (ISC) Doi: [10.22055/JIAR.2018.25068.1194](https://doi.org/10.22055/JIAR.2018.25068.1194)
- The effect of profit sensitivity dimensions (profit reaction coefficient, abnormal returns fluctuations and profit forecasting error) on the remuneration of the board of

directors, *Financial Research*, 2018, 19 (2): 615-642. (ISC)
Doi:[10.22059/JFR.2018.249698.1006580](https://doi.org/10.22059/JFR.2018.249698.1006580)

- The effect of profit accuracy dimensions on the remuneration of the board of directors in companies listed on the Tehran Stock Exchange, *Accounting Knowledge*, 2018, 2 (9): 161-131. (ISC) Doi: [10.22103/JAK.2018.10108.2366](https://doi.org/10.22103/JAK.2018.10108.2366)
- Investigating the Impact of Cash Retention on Audit Fees in Tehran Stock Exchange Companies. *Quarterly Journal of Accounting Reviews*, 2018, 107-122. Doi:[10.22055/JIAR.2018.21046.1102](https://doi.org/10.22055/JIAR.2018.21046.1102)
- The effect of profit accuracy and stickiness on the remuneration of the board of directors, *Financial Accounting Quarterly*, 2018, 9 (34): 150-178. Doi:[10.22055/JIAR.2018.21046.1102](https://doi.org/10.22055/JIAR.2018.21046.1102)
- Economic valuation of air and noise pollutions abatement performance. *Journal of Environmental Studies*, 2018, 44(1): 113-129. (Scopus)
- Economic benefits of Karun River: Is the society willing to pay for the protection of this river? *Quantitative Economics Quarterly*, 2017, 18 (2), 16-1. (ISC) Doi: [10.22055/JQE.2017.19103.1463](https://doi.org/10.22055/JQE.2017.19103.1463)
- Valuing of the benefits of Endangered Miangaran Wetland. *International Journal of Ecological Economics & Statistics*, 2017, 2(41): 84-71. (ISI) Doi:[10.22099/ijes.2017.24565.1311](https://doi.org/10.22099/ijes.2017.24565.1311)
- The Impact of Profit Accuracy and Sensitivity on Board Rewards, *Applied Research in Financial Reporting*, 2017, 6 (10): 153-182.
- Modeling Expressed Preferences Case Study Shadegan Wetland. *Journal of Natural Environment, Natural Resources of Iran*, 2016, 69 (4): 1145-1163. (ISC)
- Investigating the factors affecting the participation of Ahvaz citizens in public sports. *Scientific Quarterly of Khuzestan Disciplinary Knowledge*, 2016, 5 (4): 13-42.
- Economic Valuation of Environmental Benefits: A Case Study of Bamadj Wetland. *Iranian Journal of Applied Economic Studies*, 2016, 5 (18): 243-271 (ISC)
- Analysis of the Impact of Unemployment Rates on the Shadow Economy in Selected Developing Countries. *Journal of Economic Growth and Development Research*, 2016, 6 (22): 103-118. (ISC)
- Investigation the relationship between exchange rate and stock returns Fame and French model (industrial chemicals), *Bulletin of Environment, Pharmacology and Life Sciences*, special issue, 2016: 41-43. (ISI)
- Examining the relationship between financial ratios and stock exchange (chemical, biotechnology products and non-metallic mineral industry), *Bulletin of Environment, Pharmacology and Life Sciences*, special issue, 2016: 31-34. (ISI)

- Economic Valuation of the Hoor-Al-Azim Wetland. *Iranian Journal of Economics Studies*, 2016, 5(1): 79-100. (ISC)
- A Statistical Analysis of the Mechanical Properties of the Beam 14 in Lines 630 and 650 of Iran National Steel Industrial Group. *International Journal of Iron and Steel Society of Iran*, 2016, 13(2): 40-45. (ISC)
- Comparison of Several Combined Methods for Forecasting Tehran Stock Exchange Index. *International Journal of Business Forecasting and Marketing Intelligence*, 2016, 2(4): 315-333.
- Risk measurement and application of Hackman selection model for water pollution avoidance behavior (Case study: Abadan city). *Environmental Management Quarterly*, 2016, 1 (4): 1-11.
- Investigating the effect of monetary and fiscal policies on macroeconomic indicators of Iran. *Quantitative Economics Quarterly*, 2016, 10 (10): 115-138. (ISC)
- AN investigation into the efficiency of monetary and fiscal policies in Iran case study: The 4th economic development plan. *Asian Economic and Financial Review*, 2015, 5(5): 734-746.
- Economic Valuation of the Shadegan Wetland. *Journal of Quantitative Economics*, 2015, 12(1): 1-30. (ISC)
- Investigating the Factors Affecting the Participation of Ahvaz Citizens in Public Sports, *Khuzestan Law Enforcement Quarterly*, 2015, 3 (14): 13-42.
- Economic evaluation of the benefits of using Shadegan wetland. *Quantitative Economics Quarterly*, 2014, 11 (5): 1- 32. (ISC)
- Firm's environmental performance: voluntary actions and internal factors. *International journal of Economy, Management and Social Sciences*, 2013, 2(8): 550-557.
- The wealth effect on private consumption expenditures using asymmetric co-integration approach. *Journal of Quantitative Economics*, 2012, 8(4): 75-91. (ISC)
- Effluent charge reform for controlling water pollution in the Malaysian crude palm oil industry. *Environment and Development Economics*, 2012, 17(6):781-794. (ISI)
- Estimation of labour demand function for various sectors in Khuzestan Province. *Journal of Quantitative Economics*, 2012, 8(4): 4(15): 5-30. (ISC)
- Firm's environmental performance: A review of their determinants. *American Journal of Economics and Business Administration*, 2010, 2(3): 330-338.
- Estimating and analyzing labor force supply function in Khuzestan. *Journal of Economic Cooperation among Islamic Countries*, 2007, 28(3): 59-82. (ISC)

- Factors affecting the supply of women labor in different age groups (Case study of Khuzestan province). Useful letter, economic letter, 2006, 12: 139-160. (Scientific Research)
- A Look at Women's Economic Participation in Iran. Journal of Humanities and Social Sciences, 2005, 5 (17): 77-104. (ISC)
- Investigating the economic effects of Iran's accession to the World Trade Organization on the Khuzestan Steel Complex. Journal of Knowledge and Development, 2005, 17: 167-185. (ISC)
- Estimation and analysis of the demand function for the labor force in Khuzestan province. Journal of Humanities and Social Sciences, 2004, (15): 59-78. (ISC)
- Calculation of total, direct and indirect nominal support rates in Iran's steel industry. Useful letter, economic letter, 2004, 45: 24-5. (ISC).
- Estimating and analyzing labor force supply function for men in Khuzestan. Journal of Quantitative Economics, 2004, 1(2): 87-107. (ISC)

TRANSLATED OR UNDER TRANSLATION BOOKS

- Introductory Econometrics A Modern Approach (Second Edition 2020).
- Environmental Economics: Theory, Methods and Applications (Second Edition 2019).
- Universities of Applied Sciences in Europe: Conditions of Achievements and Perspectives (First Edition 2020).
- Estimation of crime costs, history, methodology and applications (first edition 2014).

BOOKS AUTHORED OR IN THE PROCESS OF BEING AUTHORED

- Guide for using STATA software (under construction).

HOLDING SPECIALIZED WORKSHOPS

- Workshop on advanced topics in econometrics. (2010). Putra University, Kuala Lumpur, Malaysia in English.
- Workshop on writing product-oriented proposals with an economic and commercialization approach. (2016). Pharmaceutical Development Center, Ahvaz Jundishapur University of Medical Sciences.

- Familiarity with the methods of predicting economic variables. (2018). Khuzestan Industrial Towns Company.
- Writing a justification plan for industrial projects. (2019). Khuzestan Industrial Towns Company.
- Familiarity with the technology development roadmap focusing on the needs of Khuzestan water and electricity industry. (2019). Chamran martyr of Ahwaz University.
- Sustainable development: Challenges and new approaches to its realization in the petrochemical industry. (2019). Mahshahr Petrochemical Special Zone.
- Economic evaluation of industrial projects and training in writing a justification plan: methods and software. (2019). Mahshahr Petrochemical Special Zone.

SKILLS

Familiarity with more than seven software packages related to economics, including:

STATA, Microfit, Eviews, Gauss, and Spss.