



#### PERSONAL INFORMATION:

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#### EDUCATION:

- Bachelor of Agricultural Economics: ۱۹۹۲-۱۹۹۶, University of Tehran, Iran
- Master's Degree in Agricultural Economics: ۱۹۹۶-۱۹۹۹, University of Tehran, Iran
- Ph.D. in Agricultural Economics: ۱۹۹۹-۲۰۰۵, University of Tehran – Iran

#### RESEARCH INTEREST:

- Efficiency and productivity
- Farm management
- Agricultural policy
- Analysis and evaluation of projects

#### PUBLICATION:

##### *In persian:*

۱. Salami, Habibollah and Farshid Eshraghi. (۲۰۰۱). "The effect of price support policies on the growth of agricultural production in Iran", Quarterly Journal of Agricultural Economics and Development, No. ۳۶, pp. ۷-۲۱.

۲. Eshraghi, Farshid and Habibollah Salami. (۲۰۰۵). "Effect of Bank Facility Rate Equalization on Credit Allocation to Agriculture Sector", Iranian Journal of Agricultural Sciences, No. ۵, pp. ۱۰۵۳-۱۰۶۳.

۳. Eshraghi, Farshid. (۲۰۰۹). "Approximately optimal planning and its application in farm management", Journal of Economic Research and Agricultural Development of Iran, Volume ۴۰, Number ۱, pp. ۱۲۸-۱۲۳.
۴. Eshraghi, Farshid and Simindokht Ghasemian. (۲۰۱۱). "Investigation of the economic efficiency of water consumption in Golestan province", Journal of water research in agriculture, volume ۲۶, number ۳, pp. ۳۲۲-۳۱۷.
۵. Ziyai, Seyyedeh Mohaddeh, Shirani Bidabadi, Farhad, Eshraghi, Farshid and Ali Karamatzadeh. (۲۰۱۲). "Application of non-food coping strategy in assessing food insecurity in rural areas of Gorgan", Journal of Agricultural Economics Research, Volume ۵, Number ۳, pp. ۸۳-۹۷.
۶. Eshraghi, Farshid and Fatemeh Kazemi. (۲۰۱۳). "Evaluation of economic and technical efficiency of dairy farms in Gorgan city", journal of ruminant research, volume ۲, number ۱, pp. ۱۹۵-۲۱۲.
۷. Ziyai, Seyyedeh Muhaddeh, Eshraghi, Farshid, Shirani Bidabadi, Farhad and Ali Karamatzadeh. (۲۰۱۳). "Effective factors on the choice of strategies for using less preferred and cheap foods in conditions of food insecurity: a case study of rural areas of Gorgan", Village and Development Quarterly, ۱۷th year, number ۳, pp. ۱۲۳-۱۴۶.
۸. Eshraghi, Farshid, Khairy, Narges and Ebrahim Hasanpour. (۲۰۱۴). "The application of Monte Carlo simulation in risk assessment of agricultural production (case study: Gorgan city)", Journal of Economic Research and Agricultural Development of Iran, Volume ۴۶, Number ۲, pp. ۳۸۳-۳۷۵.
۹. Ziyai, Seyyedeh Muhaddeh, Shirani Bidabadi, Farhad and Farshid Eshraghi. (۲۰۱۴). "Analysis of factors affecting food insecurity in rural areas of Gorgan", Journal of Rural Economy Research, Volume ۱, Number ۲, pp. ۱-۱۰.
۱۰. Mirkarimi, Shahrazad, Julai, Ramtin, Eshraghi, Farshid and Farhad Shirani Bidabadi. (۲۰۱۴). "Using the fuzzy approach in determining the optimal pattern of cultivation in order to achieve the goals of sustainable rural development: Agriculture sub-sector, Amol city", Village and Development Quarterly, Volume ۱۸, Number ۳, pp. ۱۰۹-۱۲۹.
۱۱. Eshraghi, Farshid, Alamian, Masoumeh and Ramtin Julai. (۲۰۱۴). "Analysis of growth in the value of agricultural products in Golestan province" Journal of Rural Development Strategies, Volume ۲, Number ۴, pp. ۴۵۴-۴۴۷.

۱۲. Yousufian, Nazanin, Ishraghi, Farshid and Farhad Shirani Bidabadi. (۲۰۱۴). "Analysis of Iran's position in the world apple trade and factors affecting it", Journal of Rural Economy Research, Volume ۲, Number ۳, pp. ۷۸-۸۹.
۱۳. Yousefian, Nazanin, Ishraghi, Farshid and Farhad Shirani Bidabadi. (۲۰۱۴). "Investigating the structure of competitiveness in the global apple market", Journal of Rural Economy Research, Volume ۲, Number ۴, pp. ۳۱-۴۳.
۱۴. Kazemi, Fatemeh, Ghorchi, Taghi, Dastar, Behrouz and Farshid Eshraghi. (۲۰۱۴). "Evaluation of the effects of replacing barley with different corn processing on profitability in Afshari breed lambs", Research Journal of Ruminants, Volume ۴, Number ۱, pp. ۳۹-۵۴.
۱۵. Mirkarimi, Shahrazad, Julai, Ramtin, Eshraghi, Farshid and Farhad Shirani Bidabadi. (۲۰۱۴). "Management of Crop Cultivation Pattern with Emphasis on Environmental Considerations (Case Study: Amol City)", Environmental Science and Technology Quarterly, Special Issue No. ۲, pp. ۳۲۹-۳۴۲.
۱۶. Golzari, Zahra, Eshraghi, Farshid and Ali Karamatzadeh. (۲۰۱۴). "Estimation of the economic value of water in wheat production in Gorgan city", Journal of Water Research in Agriculture, Volume ۳۰, Number ۴, pp. ۴۶۶-۴۵۷.
۱۷. Mehrgan, Fardis, Karamatzadeh, Ali, Eshraghi, Farshid and Farhad Shirani Bidabadi. (۲۰۱۴). "Effective factors on the response of the area under cotton cultivation in Golestan province", Iranian Cotton Research Journal, Volume ۴, Number ۱, pp. ۱-۱۶.
۱۸. Tayibi, Khadija, Dastar, Behrouz, Shams Sharq, Mahmoud and Farshid Eshraghi. (۲۰۱۷). "Effect of the type of metabolizable energy and the estimated source of total amino acid data in practical ration writing on the economic efficiency of broiler chickens", Journal of Animal Sciences (Research and Production), No. ۱۱۹, pp. ۴۰-۵۸.
۱۹. Kazemi, Fatemeh, Ghorchi, Taghi, Dastar, Behrouz and Farshid Eshraghi. (۲۰۱۷). "Effects of replacing barley with various types of processed corn on yield, rumen fermentation and profitability in Afshar male lambs", Animal Science Research Journal, volume ۲۸, number ۱, pp. ۱۰۹-۱۸۰.
۲۰. Asadi, Elnaz, Karamatzadeh, Ali and Farshid Eshraghi. (۲۰۱۷). "Determining the optimal withdrawal of underground water resources using game theory (case study of Gorgan city)", Journal of Water and Soil Protection Research, Volume ۲۰, Number ۳, pp. ۱۲۹-۱۴۴.

۲۱. Hassanvand, Maryam, Julai, Ramtin, Karametzadeh, Ali and Farshid Eshraghi. (۲۰۱۷) "Using the positive mathematical programming model to analyze the effect of the policy of changing the price and amount of agricultural water on the crop cultivation pattern of Neka city", Journal of Agricultural Economics, Volume ۱۲, Number ۳, pp. ۷۳-۹۰.
۲۲. Tayibi, Khadija, Dastar, Behrouz, Shams Sharq, Mahmoud and Farshid Eshraghi. (۲۰۱۷). "Economic evaluation of the change in the type of metabolizable energy and the estimated source of total amino acid data in the practical ration writing of broiler chickens", Animal Production Research Journal, Volume ۷, Number ۲, pp. ۲۳-۳۳.
۲۳. Ziyai, Seyedah Mohaddeh, Shirani Bidabadi, Farhad, Eshraghi, Farshid and Ali Karamatzadeh. (۲۰۱۷). "Identification of food coping strategies and factors affecting it, a case study: rural areas of Gorgan", Quarterly Journal of Agricultural Economics and Development, Volume ۲۶, Number ۱۰۴, pp. ۴۷-۶۹.
۲۴. Bahadri, Mohammad, Julai, Ramtin, Eshraghi, Farshid and Azam Rezaei. (۲۰۱۸). "Optimization of crop cultivation pattern in Ray city according to risk", Quarterly Journal of Agricultural Economics and Development, Volume ۲۷, Number ۱۰۷, pp. ۱۳۱-۱۶۱.
۲۵. Eshraghi, Farshid, Akbari, Shaiste and Ramtin Julai. (۲۰۱۸). "Study of price asymmetry in Iran's sugar import market", Agricultural Economics Research Quarterly, Volume ۱۲, Number ۲, pp. ۲۱۷-۲۳۶.
۲۶. Golzari, Zahra, Eshraghi, Farshid and Ali Karamatzadeh. (۲۰۱۸). "Measuring the productivity of soybean production (Glycine max) in Gorgan city", Journal of Rural Development Strategies, Volume ۶, Number ۴, pp. ۴۷۴-۴۶۳.
۲۷. Ahmadi, Farshad, Eshraghi, Farshid and Farhad Shirani Bidabadi. (۲۰۱۹). "Evaluation of support policies for pistachio producers and consumers in Iran", Agricultural Economics Research Quarterly, Volume ۱۲, Number ۴۶, pp. ۱۱۱-۹۱.
۲۸. Bahadran, Farzaneh, Rezaei, Azam, Eshraghi, Farshid and Ali Karamatzadeh. (۲۰۱۹). "Evaluation and comparison of the level of stability of rainfed and irrigated wheat in Golestan province", Environmental Science and Technology Monthly, Volume ۲۲, Number ۷, pp. ۱۳۹-۱۴۹.
۲۹. Bahadran, Farzaneh, Rezaei, Azam, Eshraghi, Farshid and Ali Karamatzadeh. (۲۰۱۹). "Evaluation of the effects of climate change on the rent of wheat agricultural land in Iran", Environmental Science, Volume ۴۶, Number ۲, pp. ۲۸۹-۲۸۱.

۳۰. Ebrahim-Nejad, Hossein, Karamatzadeh, Ali, Eshraghi, Farshid and Azam Rezaei. (۲۰۲۱). "Investigation of factors affecting the physical and economic efficiency of water in orange production in Ghaemshahr city", Journal of Water Research in Agriculture, Volume ۳۰, Number ۳, pp. ۲۰۹-۲۷۰.
۳۱. Qanbarzadeh Liauli, Hajar, Eshraghi, Farshid, Adeli, Afshin and Azam Rezaei. (۲۰۲۱). "Evaluation of Technical Efficiency of Fly Fishing Cooperative Companies in Gilan Province", Scientific Journal of Iranian Fisheries, Volume ۳۰, Number ۰, pp. ۱۴۷-۱۰۹.
۳۲. Qanbarzadeh Liauli, Hajar, Eshraghi, Farshid, Adeli, Afshin and Azam Rezaei. (۲۰۲۱). "Evaluation of the economic performance of bony fish fishing companies in Gilan province", Journal of Applied Fisheries Research, Volume ۹, Number ۴, Number, pp. ۶۱-۷۰.
۳۳. Hoshangi Sultanpour, Ali, Rezaei, Azam, Eshraghi, Farshid and Ramtin Jolai. (۲۰۲۱). "Analysis of factors affecting the technical efficiency of agricultural production cooperative companies in Golestan province", Cooperative and Agriculture Quarterly, Volume ۱۰, Number ۴۰, pp. ۸۲-۶۳.
۳۴. Qanbarzadeh Liauli, Hajar, Eshraghi, Farshid, Adeli, Afshin and Azam Rezaei. (۲۰۲۱). "Productivity of fishing cooperative companies in Gilan province", Cooperative and Agriculture Quarterly, Volume ۱۰, Number ۴۰, Number, pp. ۹۹-۱۱۲.
۳۵. Ziyai, Seyedah Mohdtseh, Kikha, Ahmad Ali, Eshraghi, Farshid, Ahmedpour Barazjani, Mahmoud, Ziai, Saman and Hamid Mohammadi. (۲۰۲۱). "The effect of environmental indicators on agricultural sustainability in Golestan province", Journal of Natural Environment, Volume ۷۴, Number ۲, Number, pp. ۳۱۶-۳۰۴.
۳۶. Kermani, Alireza, Eshraghi, Farshid and Ramtin Julai. (۲۰۲۲). "Using the game theory approach to reduce the change of paddy land use (case study of Nowshahr city)", Journal of Agricultural Economics, period, number ۱۶, number ۲, pp. ۴۷-۶۰.
۳۷. Akbari, Seyyed Mehboob A., Rezaei, Azam, Shirani Bidabadi, Farhad and Farshid Eshraghi (۲۰۲۲). "Investigating the relationship between climate change and total productivity growth of rainfed production factors in Iran", Journal of Agricultural Economics, Volume ۱۶, Number ۱, pp. ۸۱-۹۷.

### *In English:*

۱. Salami, H. and F., Eshraghi. "Impact of Lowering Profit rate Benchmark on Credit Supply to Agricultural Sector: Evidence From Iranian Agricultural Bank." *The Empirical Economics Letters*, Vol. ۵, pp: ۱۵۹-۱۶۹, ۲۰۰۶.
۲. Eshraghi, F. "On Sensitivity of the Chance Constrained Programming." *American-Eurasian Journal of Agricultural & Environmental Sciences*, Vol. ۴ (۱), pp: ۱۱۳-۱۱۶, ۲۰۰۸. (ISI)
۳. Eshraghi, F., Ahmadi Kaliji, S. and M. Aminravan. "Investigating the role and importance of Iran's cotton trade in the world markets" *International Journal of Agriculture and Crop Sciences*, Vol. ۵(۵), pp: ۵۱۳-۵۱۶, ۲۰۱۳.
۴. Alamian, M., Eshraghi, F. and R. Joolaie . "Decomposition of growth of agricultural products value in Golestan province" *International Journal of Agriculture and Crop Sciences*, Vol. ۶(۳), pp: ۱۳۹-۱۴۳, ۲۰۱۳.
۵. Hasanvand, M., Joolaie, R., Keramatzadeh, A. And F. Eshraghi. "Studying impact of available water quantity decrease on cropping pattern of agriculture crops to confronting drought condition: case study Neka city, Mazandaran province" *International Journal of Agriculture and Crop Sciences*, Vol. ۶(۱۰), pp: ۶۰۰-۶۰۴, ۲۰۱۳.
۶. Mirkarimi, S. H., Joolaie, R., Eshraghi, F. and F. Shirani Bid Abadi. "Application of Fuzzy Goal Programming in Cropping Pattern Management of Selected Crops in Mazandaran Province (Case Study Amol Township)" *International Journal of Agriculture and Crop Sciences*, Vol. ۶(۱۵), pp: ۱۰۶۲-۱۰۶۷, ۲۰۱۳.
۷. Ziaei, S. M., Shirani Bid Abadi, F., Eshraghi, F. and A. Keramatzadeh. "Food Security and Coping Strategies Case Study of Rural Areas of Gorgan" *International Journal of Agriculture and Crop Sciences*, Vol. ۶(۴), pp: ۲۲۵-۲۳۰, ۲۰۱۳.
۸. Mehregannasab, F., Keramatzadeh, A., Eshraghi, F., and F. Shirani Bid Abadi, "Estimating the Response Cultivation Model of Cotton in Golestan Province of Iran" *International Journal of Agriculture and Crop Sciences*, Vol. ۶(۱۷), pp: ۱۱۹۴-۱۱۹۸, ۲۰۱۳.
۹. Soltani, A., Sankhayan, P. L., Hofstad, O., Eshraghi, F., and A. Arabmazar, "Consequences of an Improved Road Network in Rural Iran: Does it Lead to Better Livelihoods and Forest Protection?" *Small-scale Forestry*, Vol. ۱۶(۳), pp: ۳۴۷-۳۶۵, ۲۰۱۷.
۱۰. Mehri, M., F., Eshraghi and A. Keramatzadeh, "An Analysis of the Determinants of Wheat Production Risk in Gorgan County", *Journal of Agricultural Science and Technology*, Vol. ۲۲(۵), pp: ۱۱۵۳-۱۱۶۴, ۲۰۲۰.
۱۱. Tazik F., Eshraghi F., Shirani Bidabadi, F. and A. Rezaei, "Marketing Margins for Orange in Gorgan City of Iran", *Economic Knowledge in Agriculture*, Vol. pp: -, ۲۰۲۲.
۱۲. Kazemi, F., Ghoorchi, T, Dastar, B. and F. Eshraghi, "Effects of Replacing Barley with Processed Corn on the Growth Performance, Microbial Protein synthesis, and Profitability of Fattening Lambs", *Iranian Journal of Applied Animal Science*.

## **ACADEMIC TEACHING EXPERIENCE:**

### B.Sc. Level:

- Microeconomics
- International trade of agricultural products
- Marketing of agricultural products
- Agricultural accounting
- Farm management
- Agricultural economics
- Engineering economics
- Statistics

### MS.c. Level:

- International trade of agricultural products
- Risk management
- Advanced microeconomics
- Agricultural development
- Econometrics
- Agricultural policy

## **SERVICE AND PROFESSIONAL MEMBERSHIP:**

Member of agricultural Economics Association

## **LANGUAGES:**

Persian (Native), English (Academic Language)