

Javad Shahraki

Associate Professor

Faculty : Economy

Departments : Economics

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Address : Dept.of Economics, Faculty of Economy, University of Sistan and Baluchestan, Daneshgah Ave., Zahedan, Iran.

Education

- B.Sc, Economics,Shiraz University - 1990
- MS, Economical Science,University of Isfahan - 1996
- PhD, Economical Science,University of Isfahan - 2009

Courses

1. Resource economy
2. Microeconomics 2
3. Natural resources economy
4. Energy Economics
5. Advanced Microeconomics 2
6. Advanced Natural ResourceEconomics
7. Advanced Environmental Economics
8. environment Economics
9. Seminar of Natural Resources Economics
10. Environmental economy
11. Microeconomics
12. Advanced microeconomics
13. Economics and management of complementary natural resources
14. Microeconomics(I)
15. complementary environmental economics
16. complementary natural resources econometric

Master Thesis

1. the effect of financilal development on credit chanel of monetary policy transmission

فريده حافظيان, [Gholamreza Zamanian, Javad Shahraki]

نيمسال اول سال تحصيلي 98-97

2. qura nic and narrative principles regarding to resistive economy and Its methods In supreme leader s thought

مريم رجبي, [, Javad Shahraki]

نيمسال اول سال تحصيلي93-92

3. ba

مهدي محسني تبار, [Mosayeb Pahlavani, Javad Shahraki]

نيمسال دوم سال تحصيلي91-90

4. br

مصطفي شمس الديني, [Javad Shahraki, Gholamreza Zamanian]

نيمسال دوم سال تحصيلي91-90

5. ol

سمانه نوري جنگي, [Mohammad Nabi Shahiki Tash, Javad Shahraki]

نيمسال دوم سال تحصيلي91-90

6. arz

عباس دهقاني, [Javad Shahraki,]

نيمسال دوم سال تحصيلي91-90

7. di

جواد ستاري بنجار, [Javad Shahraki, Mehdi Safdari]

نيمسال دوم سال تحصيلي 90-89

8. economy

قربان اسماعيل مقدم, [Javad Shahraki, Ahmad Akbari]

نيمسال دوم سال تحصيلي 90-89

Journals Papers

2021

1. An integrated model for economic assessment of environmental scenarios for dust stabilization and sustainable fora-fauna ecosystem in international Hamoun wetland

, Javad Shahraki, Seyed Arman Hashemi Monfared

ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY Volume: (23) 947 - 967

2. Assessment of the impacts of climate change and variability on water resources and use, food security, and economic welfare in Iran

Soroush Kiani ghalehsard, Javad Shahraki, Ahmad Akbari, Ali Sardarshahraki

ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY Volume: (23) 14666 - 14682

3. The Economic Assessment of The Production and Technical Efficiency of Bakeries (Focus on Social Factor Using Stochastic Frontier Analysis)

Javad Shahraki, Ali Sardarshahraki, Neda Aliahmadi,

Iranian Economic Review Volume: (25) 383 - 395

2020

4. Investigating the effects of climate change on food security of Iran

Soroush Kiani ghalehsard, Javad Shahraki, Ahmad Akbari, Ali Sardarshahraki

Volume: (8) 19 - 40

5. Application of Firefly Fractional Algorithm (FA) In Optimal Water Resources Distribution in Chahnimeh of Sistan under the Managerial Scenarios

Safiyeh Nouri, Javad Shahraki, Ali Sardarshahraki

Volume: (12) 63 - 74

6. Optimizing the Environmental Policies of Iran's Agricultural Cropping Based on Multi-Objective Bi-Level Optimisation Model Approach

Mahdi Jafari, Javad Shahraki, Ahmad Akbari

Volume: (27) 63 - 90

7. The Effect of Climate Change on Iran's Agricultural Production: A Case Study of Wheat Crop

Soroush Kiani ghalehsard, Javad Shahraki, Ahmad Akbari, Ali Sardarshahraki

Volume: (32) 109 - 127

2019

8. Evaluating the Economic Impact of Water Resources Management Schemes in the Priority Area

Javad Shahraki, Ali Sardarshahraki, Seyed Arman Hashemi Monfared

Volume: (10) 59 - 84

9. Application of Met heuristic Algorithm of Ant Colony Optimization in Optimal Allocation of Water Resources of Chah-Nime of Sistan under Managerial Scenarios

Javad Shahraki, Ali Sardarshahraki, Safiyeh Nouri

Volume: (5) 1063 - 1078

10. Economics Prioritization of the Allocation of Chahnimeh Reservoir Water Using Fuzzy Multiple-Criteria Decision-Making (FMCDM) Models

, Javad Shahraki, Nazar Dahmardeh GHaleno

iranian economic review Volume: (1) 1 - 1

11. The Forecast of Economic Welfare and Food Security of Iran under Climate Changes

Soroush Kiani ghalehsard, Javad Shahraki, Ahmad Akbari, Ali Sardarshahraki

Environmental Energy and Economic Research Volume: (3) 177 - 188

12. Optimal Allocation of Chah-Nimeh Water Resources with an emphasis on Dust Stabilization Scenario: Application of Genetic Algorithm

Safiyeh Nouri, Javad Shahraki, Ali Sardarshahraki

Volume: (9) 117 - 133

13. Learn to pronounce Planning and reviewing the effects of climate change on Iran's agricultural development; Application of Positive Mathematical Planning Technique (PMP)

Soroush Kiani ghalehsard, Javad Shahraki, Ahmad Akbari, Ali Sardarshahraki

Volume: (9) 15 - 26

14. Impact of climate change on agricultural water use and water reserves of Iran

Soroush Kiani ghalehsard, Javad Shahraki, Ahmad Akbari, Ali Sardarshahraki

Volume: (10) 109 - 121

15. Economic Evaluation of the Use of Treated Wastewater and the Cost of Pollution Control for Irrigation of Green Spaces in the City of Zahedan

, Javad Shahraki, Ali Sardarshahraki

Volume: (30) 99 - 111

16. Economics Prioritization of the Allocation of Chahnimeh Reservoir Water Using Fuzzy Multiple-Criteria Decision-Making (FMCDM) Models

, Javad Shahraki, Nazar Dahmardeh GHaleno

Iranian Economic Review Volume: (23) 769 - 794

17. Estimation of recreational value of activity of fish rearing ponds using agroturism approach in Ghaemshahr City

Javad Shahraki, Ali Sardarshahraki,

Volume: (7) 31 - 41

18. Optimal Allocation of Water Resources in Sistan Chah-Nime Reservoirs under the Water and Soil Management Scenarios

Safiyeh Nouri, Javad Shahraki, Ali Sardarshahraki

Volume: (25) 25 - 46

19. Water Resources Management by Simulation under Virtual Water Scenario in Agricultural Sector, Case Study: Hirmand Catchment, Iran

Ali Sardarshahraki, Javad Shahraki, Seyed Arman Hashemi Monfared

International Journal of Agricultural Management and Development Volume: (9) 25 - 35

20. An Integrated Water Resources Management Considering Agricultural Demands and the Assessment of Different Scenarios in Hirmand Catchment, Iran

Ali Sardarshahraki, Javad Shahraki, Seyed Arman Hashemi Monfared

Water Resources Volume: (46) 308 - 317

21. A Survey on Trading Program of Water Permits between Farmers in Downstream Lands of Voshmgir Dam in Iran

Javad Shahraki, , Mohammad Abdolhosseini

Volume: (27) 141 - 170

2018

22. Application of Fuzzy Technique for Order-Preference by Similarity to Ideal Solution (FTOPSIS) to Prioritize Water Resource Development Economic Scenarios in Pishin Catchment

Ali Sardarshahraki, Javad Shahraki, Seyed Arman Hashemi Monfared

International Journal of Business and Development Studies Volume: (10) 77 - 94

23. Modeling and Comparison of GMDH and RBF Artificial Neural Networks in Forecasting Consumption of Petroleum Products in Agricultural Sector

Mojtaba Abassian, Ali Sardarshahraki, Javad Shahraki

Iranian Journal of Economic Studies Volume: (8) 91 - 105

24. An Integrated Fuzzy Multi-Criteria Decision-Making Method Combined with the WEAP Model for Prioritizing Agricultural Development, Case Study: Hirmand Catchment

Ali Sardarshahraki, Javad Shahraki, Seyed Arman Hashemi Monfared

Ecopersia Volume: (6) 205 - 214

25. Economic Assessment of Environmental Damages Caused by Drying up of Hamoon Wetland in Sistan Region

majid dahmardeh, Javad Shahraki, Ahmad Akbari

Volume: () -

2017

26. The Impacts of Climate Change on Wheat Production A Stochastic Production Function Approach

Javad Shahraki, ,

Volume: (6) 69 - 84

27. در راستاي سنجش LSW استفاده از رهيافت تحليل پوششي داده هاي بوت استرپ و الگوريتم ضريب كارايي صنايع كارخانه اي ايران

Mohammad Nabi Shahiki Tash, Javad Shahraki,

Volume: (14) 01 - 87

28. Is water trading policy an effective solution for water allocation in Voshmgir dam

, Javad Shahraki,

Water Policy Volume: (19) 1119 - 1142

29. Examining the Relationship Between Exchange Rate Uncertainty and Virtual Water Export in Iran

Javad Shahraki, Ahamd Akbari, Soroush Kiani ghalehsard

Volume: (8) 56 - 70

2016

30. (Effects analysis of agricultural water subsidy reform on the agricultural sector in Iran Computable General Equilibrium Model

Javad Shahraki, Mehdi Hossieni,

Volume: (8) 77 - 94

31. Studying The Factors Affecting Iran’s Tax Revenues

Mostafa Shamsodiini, Javad Shahraki

Volume: (8) 77 - 115

32. Identifying the key Economic Sectors of Sistan and Baluchestan Province Regarding Job Creation and Production Using Input - Output Table

maryam farmani, Nazar Dahmardeh GHaleno, Javad Shahraki

Volume: (16) 23 - 55

33. Effectiveness of water allocation based on water permits trading of farmers under uncertainty (Case study Abbas-Abad village Voshmgir dam)

, Javad Shahraki, Mohamadreza Abdolhoseini

Volume: (23) 141 - 158

34. .

Javad Shahraki, Ahmad Akbari,

Volume: (24) 61 - 69

35. An Application of WEAP Model in Water Resources Management Considering the Environmental Scenarios and Economic Assessment Case Study: Hirmand Catchment

, Javad Shahraki, Seyed Arman Hashemi Monfared

Modern Applied Science Volume: (10) 49 - 56

36. Ranking and Level of Development According to the Agricultural Indices, Case Study: Sistan Region

, Javad Shahraki, Seyed Arman Hashemi Monfared

international journal of agricultural management and development Volume: (6) 93 - 100

37. On dealing with the pollution costs in agriculture: A case study of paddy fields

, Javad Shahraki,

SCIENCE OF THE TOTAL ENVIRONMENT Volume: (556) 310 - 318

38. The Relationship Between Environmental quality, Gross Domestic Product, Energy, Credit and Trade in Iran

, Javad Shahraki, ,

Journal of Environmental Management and Tourism Volume: (7) 33 - 45

39. Business Activity and Environmental Quality in Iran

, Javad Shahraki, ,

Research Journal of Applied Sciences Volume: (11) 121 - 133

40. Assessment of Water Use Efficiency Indices in Selected Plains of Fars Province, Iran

, , Javad Shahraki,

International Journal of Agricultural Management and Development Volume: (6) 155 - 162

41. Optimization Model of Hirmand River Basin Water Resources in the Agricultural Sector Using Stochastic Dynamic Programming under Uncertainty Conditions

, Javad Shahraki,

International Journal of Agricultural Management and Development Volume: (6) 163 - 171

42. Measurement of Technical Efficiency and Production Risk in Zabol Dairy Farms Iran

Javad Shahraki, Mosayeb Pahlavani,

International Journal of Agricultural Management and Development Volume: (6) 439 - 448

43. Economic Valuation of Water (Case Study The Cucumber Greenhouse of Khash)

Javad Shahraki, Neda Aliahmadi, Ali Sardarshahraki,

Research Journal of Applied Sciences Volume: (11) 530 - 535

44. Ranking and Level of Development According to the Agricultural Indices Case Study Sistan Region

, Javad Shahraki, Seyed Arman Hashemi Monfared

International Journal of Agricultural Management and Development Volume: (6) 93 - 100

45. An Application of WEAP Model in Water Resources Management Considering the Environmental Scenarios and Economic Assessment Case Study Hirmand Catchment

Ali Sardarshahraki, Javad Shahraki, Seyed Arman Hashemi Monfared

modern applied science Volume: (10) 49 - 56

2015

46. The calculating technical efficiency of sugar beet growers, Khorasan Razavi the by using data envelopment analysis (DEA) and stochastic frontier analysis (SFA)

Javad Shahraki,

Volume: (31) 111 - 124

47. The Economic Impact of Climate Change on Optimal Allocation of Water Resources in Agricultural Sector (Case Study: Sarbaz River Basin of Sistan and Baluchestan Province)

, Ahmad Akbari, Javad Shahraki

International Journal of Economics and Finance Volume: (7) 105 - 115

2014

48. Application of Fuzzy Multi-objective Decision Making Model for Adapted Cropping Pattern to climate change A Case Study of Pishin River Basin of Iran

, , Javad Shahraki

International Journal of Academic Research in Economics and Managment Sciences Volume: (3) 1 - 15

49. Economic Analysis of Water Demand in Greenhouses of Khash Township

Javad Shahraki, Neda Ali ahmadi

International Journal of Agricultural Management and Development Volume: (4) 87 - 93

50. Economic Valuation of Environmental Resources in Hamoon International Wetland Using the Choice Experiment Method

Javad Shahraki,

international journal of agriculture and forestly Volume: (4) 394 - 401

51. عوامل تعيين كننده ي نرخ واقعي ارز؛ با تأكيد بر قيمت نفت براي مقايسه ي كشورهاي صادركننده و واردكننده ي نفت

Javad Shahraki,

Volume: () 65 - 93

52. بزرسي درجه توسعه يافتگي شهرستانهاي استان سيستان و بلو چستان با تكيد بر شاخص هاي عمده كشاورزي

Javad Shahraki,

Volume: () 13 - 28

53. Analyzing the effect of the water reduce subsidies On GDPtest

Mehdi Hossieni, Javad Shahraki

International Journal of Agricultural Management and Development Volume: (4) 33 - 40

54. Study of degree of development of cities of Sistan and Baluchestan province with emphasis on main indicators of agricultural sector

Javad Shahraki, Ali Sardarshahraki

Volume: (4) 13 - 28

2013

55. evalution of environmental damages on establishment of great

Javad Shahraki, Majid Dahmarde

international journal of agriculture and forestly Volume: (3) 110 - 116

56. Studying the Globalization Effects of Economics on the Export of Persian Carpet

Javad Shahraki, ,

International Journal of Agricultural Innovations and Research Volume: (2) 336 - 340

57. Dtermination of technical efficiency with production risk of rice: A case study in Marvdasht township of Fars province

, Javad Shahraki,

Volume: (27) 76 - 87

58. اعتبارسنجي مشتريان بانك با استفاده از رويكرد امتيازدهي اعتباري مطالعه موردي شعب بانك سپه در زاهدان

Nazar Dahmardeh GHaleno, Javad Shahraki, , Marzieh Esfandiari

Volume: () 136 - 152

2012

59. Estimating the Almost Ideal Demand System Model for Rural Households in Iran

Mohammad Nabi Shahiki Tash, Javad Shahraki,

INTERNATIONAL JOURNAL OF ACAROLOGY Volume: (2) 1 - 14

60. A Survey on the Level of Mechanization Development in Sistan and Baluchestan Iran

Javad Shahraki, , ,

Journal of Applied Sciences Research Volume: (8) 2267 - 2271

61. بررسي كارآيي و اندازه ي بهينه ي نهاده ها در توليد برنج مطالعه ي موردي شالي كاران بخش كامفيروز استان فارس

, Javad Shahraki, Alireza Karbasi

Journal of Agricultural Economics Volume: (6) 2 - 21

62. A Survey on the Level of Mechanization Development in Sistan and Baluchestan Iran

Javad Shahraki, Ali Sardarshahraki, ,

Journal of Applied Sciences Research Volume: (8) 2267 - 2271

63. ECONOMICAL MANAGEMENT OF DATE FERTILIZATION USING STATISTIC QUALITY CONTROL CASE STUDY DATE GROVES OF SISTAN AND BALUCHISTAN PROVINCE IRAN

Javad Shahraki, Ali Sardarshahraki, Esmail Balassi

International Journal of Agriculture Research Review Volume: (2) 886 - 890

2011

64. Assessment of shrimp farmers viewpoint toward potential obstacles in Chabahr City Iran

, Javad Shahraki,

Journal of Development and Agricultural Economics Volume: (3) 670 - 678

65. ارزيابي سودآوري و كارايي واحدهاي پرورش ميگو مطالعه موردي منطقه گواتر شهرستان چابهار

Javad Shahraki, Alireza Karbasi, Morteza Yaghoubi

Volume: (3) 17 - 36

66. The Investigation of Relationship between Privatization and Economic Growth in Iran

Javad Shahraki, Mosayeb Pahlavani,

International Journal of Business Humanities and Technology Volume: (1) 167 - 174

Conferences Papers

2016

1. Hirmand Drought Effects on the Southern Border Security of the Country

Geopolitical Development Conference of Southeast of Iran

Ali Sardarshahraki, Javad Shahraki, Seyed Arman Hashemi Monfared

2. Hydropolytic and geo-aquatic environment of the Hirmand-Faramzeri River in the relations between Iran and Afghanistan

Geopolitical Development Conference of Southeast of Iran

Javad Shahraki, Seyed Arman Hashemi Monfared, Ali Sardarshahraki, Neda Aliahmadi

3. Using the Remaining Method in Water Valuation A Case Study Grape Yaghooti in Sistan Area

First Water Economics Conference

Ali Sardarshahraki, Neda Aliahmadi, Javad Shahraki

4. Analysis of the demand for water supply of gardeners of Yaghouti grapes in Sistan region

First Water Economics Conference

Ali Sardarshahraki, Neda Aliahmadi, Javad Shahraki

5. Water crisis and virtual water strategy.

The 3rd Scientific Congress on the Development and Promotion of Agricultural Sciences, Natural Resources and the Environment of Iran

Javad Shahraki, Seyed Arman Hashemi Monfared, Ali Sardarshahraki, Neda Aliahmadi, Mohsen Sarhadi Nsab

6. Agricultural development, a strategy for realizing a resistance economy

The 3rd Scientific Congress on the Development and Promotion of Agricultural Sciences, Natural Resources and the Environment of Iran

Javad Shahraki, Seyed Arman Hashemi Monfared, Ali Sardarshahraki, Neda Aliahmadi, Mohsen Sarhadi Nsab

7. Water resources management and economic evaluation of water in the agricultural sector

The 3rd Scientific Congress on the Development and Promotion of Agricultural Sciences, Natural Resources and the Environment of Iran

Javad Shahraki, Seyed Arman Hashemi Monfared, Ali Sardarshahraki, Neda Aliahmadi, Mohsen Sarhadi Nsab

8. Economic analysis of cucumber production technology using cross sectional data. Case study: Greenhouse cucumbers in Khash city

The 3rd Scientific Congress on the Development and Promotion of Agricultural Sciences, Natural Resources and the Environment of Iran

Javad Shahraki, Neda Aliahmadi, Ali Sardarshahraki

2012

9. Determine the relative advantage and export of saffron products

National Conference on Saffron

alireza sargazi, , Javad Shahraki, reza najafi, Ali Sardarshahraki

Executive activities

معاون پژوهشي دانشكده اقتصاد

from 1395/07/01 - now

سرپرست معاونت پژوهشي دانشكده

from 1393/07/01 - to 1395/05/01

Research Project

1998

1. Estimation of Zahedan municipal water demand function

Javad Shahraki - 1998

2. Integrated Water Resource Management of Pishin dam's catchment area with considering the different s

Javad Shahraki -