

Mohammadreza Shahraki

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Faculty : Engineering

Departments : Industrial Engineering

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Education

- B.Sc, Industrial Engineering,Sharif University of Technology - 1993
- MS, Industrial Engineering,Islamic Azad University of Zahedan - 2001
- PhD, Industrial Engineering,University Putra Malaysia - 2011

Courses

1. Transportation Planning
2. Systems analysis
3. Engineering Economics
4. Multiple-criteria decision analysis
5. Decision Analysis
6. analysis decision
7. Advanced Engineering Economics
8. Make decision theory

Master Thesis

1. maintenance cost optimization using metahuristic algorithms

   مسعود صادقي, [Mohammadreza Shahraki, Alireza Shahraki]

   نيمسال دوم سال تحصيلي 92-91

Journals Papers

2021

1. Solar PV Power Plant Site Selection Using GIS-FFDEA Based Approach with Application in Iran

Aichar Khajavipour, Mohammadreza Shahraki, Faranak Hosseinzadeh saljooghi

Journal of Renewable Energy and Environment Volume: (8) 28 - 43

2. Evaluation of the Effective Factors in Locating a Photovoltaic Solar Power Plant Using Fuzzy Multi-Criteria Decision Making Method

Aichar Khajavipour, Mohammadreza Shahraki, Faranak Hosseinzadeh saljooghi

Journal of Renewable Energy and Environment Volume: (8) 16 - 25

2020

3. Identification and ranking of dam construction project risks using Jackknife resampling method along with interval analysis

Farzad Fadaei, Mehdi Azhdary Moghaddam, Mohammadreza Shahraki

Journal of Critical Reviews Volume: (7) 3411 - 3418

4. Risk assessment of dam construction projects using delphi method and multicriteria Decision making techniques (TOPSIS) and shannon entropy models

Farzad Fadaei, Mehdi Azhdary Moghaddam, Mohammadreza Shahraki

Journal of Critical Reviews Volume: (7) 1050 - 1054

2019

5. Evaluation of hotel websites using the multicriteria analysis of PROMETHEE and GAIA: Evidence from the five-star hotels of Mashhad

Maryam Ostovare, Mohammadreza Shahraki

Tourism Management Perspectives Volume: () 107 - 116

6. Identifying and Prioritizing Factors Affecting the Innovation Process inNew Product Development Using Fuzzy Multi- Criteria DecisionMaking Techniques (A case study: Food Industry Companies of Sistan and Baluchestan)

Mohammadreza Shahraki, Farzad Fadaei

International Journal of Engineering and Technology (IJET) Volume: (11) 224 - 230

7. Determining Factors Affecting Subscribers Preferences in Selecting Telecommunication Operators by Fuzzy Multiple Criteria Decision Making Model (Case study: Students of Ferdowsi University)

Mohammadreza Shahraki, Farzad Fadaei

International Journal of Engineering and Technology (IJET) Volume: (11) 426 - 437

2016

8. Developing a new project risk ranking model by means of jackknife resampling method consider interval analysis

, Mohammadreza Shahraki,

JOURNAL OF INTELLIGENT and FUZZY SYSTEMS Volume: (30) 2593 - 2600

9. Designing a model for inventory control using goal programming and fuzzy analytic hierarchy process (FAHP)

Aref Khazaee, Mohammadreza Shahraki

JOURNAL OF CURRENT RESEARCH IN SCIENCE Volume: () 852 - 863

2015

10. Comparing affective factors Ranks in the supply chain Management by using Fuzzy ELECTRE () method and Jackknife resampling method with an Interval Analysis

, Mohammadreza Shahraki

Volume: (8) 107 - 117

2014

11. Evaluation the effect of implementing business intelligence on customer relationship management success

Alireza Shahraki, Mohammadreza Shahraki

REEF RESOURCES ASSESSMENT AND MANAGEMENT TECHNICAL PAPER Volume: (40) 44 - 53

12. Developing an inventory mathematical model with deterioration variables for discounted stochastic goods

Mohammadreza Shahraki, Alireza Shahraki, Navid Javdan

INDIAN JOURNAL OF SCIENCE AND TECHNOLOGY Volume: (7) 1750 - 1755

13. Prioritizing suppliers of a petrochemical unit considering fuzzy approach

Mohammadreza Shahraki, Seyed Farshad Forghani, Saied Kalantari, Morvarid Estanesti

Advances in Environmental Biology Volume: (8) 2062 - 2068

2013

14. Use of fuzzy information for heterogeneous performance evaluation

Mohammad Anisseh, Mohammadreza Shahraki

Studies in Computational Intelligence Volume: (489) 97 - 103