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Personal Information

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Education Information

Doctorate, Académie De Grenoble, Endüstri Mühendisliği , France 1996 - 1999

Postgraduate, Boğaziçi Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 1994 - 1997

Postgraduate, Académie De Grenoble, Endüstri Mühendisliği , France 1995 - 1996

Undergraduate, İstanbul Teknik Üniversitesi, İşletme Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 1989 - 1993

Research Areas

Industrial Engineering , Engineering and Technology

Academic Titles / Tasks

Professor, Galatasaray Üniversitesi, Mühendislik ve Teknoloji Fakültesi, Endüstri Mühendisliği Bölümü, 2009 - Continues
Associate Professor, Galatasaray Üniversitesi, Mühendislik ve Teknoloji Fakültesi, Endüstri Mühendisliği Bölümü, 2004 - 2009

Assistant Professor, Galatasaray Üniversitesi, Mühendislik ve Teknoloji Fakültesi, Endüstri Mühendisliği Bölümü, 2000 - 2004

Research Assistant, Galatasaray Üniversitesi, Mühendislik ve Teknoloji Fakültesi, Endüstri Mühendisliği Bölümü, 1994 - 2000

Academic and Administrative Experience

Galatasaray Üniversitesi, Mühendislik ve Teknoloji Fakültesi, Endüstri Mühendisliği Bölümü, 2015 - Continues

Advising Theses

BÜYÜKÖZKAN FEYZİOĞLU G., Evaluation framework for the digital maturity model with hesitant fuzzy multi criteria decision making techniques, Postgraduate, M.GÜLER(Student), 2018

BÜYÜKÖZKAN FEYZİOĞLU G., Modeling and design of digital supply chain, Doctorate, F.GÖÇER(Student), 2018

BÜYÜKÖZKAN FEYZİOĞLU G., Strategic analysis of smart city model and smart transportation with hesitant fuzzy MCDM, Postgraduate, E.MUKUL(Student), 2018

BÜYÜKÖZKAN FEYZİOĞLU G., New proposed integrated MCDM approaches for the effective renewable energy resources selection problem, Doctorate, S.GÜLERYÜZ(Student), 2017

BÜYÜKÖZKAN FEYZİOĞLU G., Proposition of a new sustainability performance evaluation model and its application on energy projects, Doctorate, H.YAĞMUR(Student), 2017

BÜYÜKÖZKAN FEYZİOĞLU G., Integrated vikor with multiple preference relations for collaborative robot selection,

Postgraduate, B.BAHADIR(Student), 2017

BÜYÜKÖZKAN FEYZİOĞLU G., Integrated SWOT analysis with multiple preference relations for selection of the Marmara region organized industrial zones logistics strategies, Postgraduate, Ö.İLİCAK(Student), 2017

BÜYÜKÖZKAN FEYZİOĞLU G., Sustainable university building design with integrated 2-tuple with QFD, Postgraduate, D.UZTÜRK(Student), 2017

BÜYÜKÖZKAN FEYZİOĞLU G., An integrated grey analytical approach to evaluate transportation mode, Postgraduate, U.KARADAĞ(Student), 2017

BÜYÜKÖZKAN FEYZİOĞLU G., Sensor technology and supplier selection via fuzzy axiomatic design methodology, Postgraduate, D.AYBARS(Student), 2016

BÜYÜKÖZKAN FEYZİOĞLU G., Strategic analysis of sustainable tourism for Turkey with SWOT based fuzzy MCDM approach, Postgraduate, A.BİLGE(Student), 2016

BÜYÜKÖZKAN FEYZİOĞLU G., An integrated decision support system for cloud computing technology service provider selection, Postgraduate, A.MADEN(Student), 2015

BÜYÜKÖZKAN FEYZİOĞLU G., Using an integrated fuzzy MCDM method with balanced scorecard for R&D project performance assessment, Postgraduate, Ö.GÜNDÜZ(Student), 2014

BÜYÜKÖZKAN FEYZİOĞLU G., Designing and implementing a collaborative structure for product development, Doctorate, J.ANI(Student), 2011

BÜYÜKÖZKAN FEYZİOĞLU G., Supplier selection with sustainability perspective using an integrated fuzzy approach, Postgraduate, Ç.BERKOL(Student), 2011

BÜYÜKÖZKAN FEYZİOĞLU G., Analysis of the sustainable supply chain structure under uncertainty environment, Postgraduate, G.ÇİFÇİ(Student), 2010

BÜYÜKÖZKAN FEYZİOĞLU G., Analyzing collaborative planning, forecasting and replenishment (CPFR) supporting factors with fuzzy cognitive map approach, Postgraduate, Z.VARDALOĞLU(Student), 2010

BÜYÜKÖZKAN FEYZİOĞLU G., An analytic approach for six sigma project selection in the logistics industry, Postgraduate, D.ÖZTÜRKCAN(Student), 2009

BÜYÜKÖZKAN FEYZİOĞLU G., An analytic model proposal for environmentally conscious supply chain management, Postgraduate, A.ÇAPAN(Student), 2008

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Evaluation of software development projects based on integrated Pythagorean fuzzy methodology**
BÜYÜKÖZKAN FEYZİOĞLU G., GÖÇER F.
EXPERT SYSTEMS WITH APPLICATIONS, vol.183, 2021 (Journal Indexed in SCI)
- II. **A Novel Approach Integrating AHP and COPRAS Under Pythagorean Fuzzy Sets for Digital Supply Chain Partner Selection**
BÜYÜKÖZKAN FEYZİOĞLU G., GÖÇER F.
IEEE TRANSACTIONS ON ENGINEERING MANAGEMENT, vol.68, no.5, pp.1486-1503, 2021 (Journal Indexed in SCI)
- III. **A decision-making framework for evaluating appropriate business blockchain platforms using multiple preference formats and VIKOR**
BÜYÜKÖZKAN FEYZİOĞLU G., Tufekci G.
INFORMATION SCIENCES, vol.571, pp.337-357, 2021 (Journal Indexed in SCI)
- IV. **A multi-stage fuzzy decision-making framework to evaluate the appropriate wastewater treatment system: a case study**
BÜYÜKÖZKAN FEYZİOĞLU G., Tufekci G.
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, 2021 (Journal Indexed in SCI)
- V. **Health tourism strategy selection via SWOT analysis and integrated hesitant fuzzy linguistic AHP-MABAC approach**
BÜYÜKÖZKAN FEYZİOĞLU G., MUKUL E., Kongar E.
SOCIO-ECONOMIC PLANNING SCIENCES, vol.74, 2021 (Journal Indexed in SCI)
- VI. **Digital competency evaluation of low-cost airlines using an integrated IVIF AHP and IVIF VIKOR**

methodology

BÜYÜKÖZKAN FEYZİOĞLU G., Havle C. A. , FEYZİOĞLU O.

JOURNAL OF AIR TRANSPORT MANAGEMENT, vol.91, 2021 (Journal Indexed in SSCI)

- VII. **A new digital service quality model and its strategic analysis in aviation industry using interval-valued intuitionistic fuzzy AHP**
BÜYÜKÖZKAN FEYZİOĞLU G., Havle C. A. , FEYZİOĞLU O.
JOURNAL OF AIR TRANSPORT MANAGEMENT, vol.86, 2020 (Journal Indexed in SSCI)
- VIII. **Smart watch evaluation with integrated hesitant fuzzy linguistic SAW-ARAS technique**
BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M.
MEASUREMENT, vol.153, 2020 (Journal Indexed in SCI)
- IX. **Evaluation of smart health technologies with hesitant fuzzy linguistic MCDM methods**
Buyukozkan G., MUKUL E.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.39, no.5, pp.6363-6375, 2020 (Journal Indexed in SCI)
- X. **Analysis of companies' digital maturity by hesitant fuzzy linguistic MCDM methods**
BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER KESMEZ M.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.38, no.1, pp.1119-1132, 2020 (Journal Indexed in SCI)
- XI. **A combined group decision making based IFCM and SERVQUAL approach for strategic analysis of airline service quality**
Buyukozkan G., Havle C. A. , FEYZİOĞLU O., Gocer F.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.38, no.1, pp.859-872, 2020 (Journal Indexed in SCI)
- XII. **Smart medical device selection based on intuitionistic fuzzy Choquet integral**
BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F.
SOFT COMPUTING, vol.23, no.20, pp.10085-10103, 2019 (Journal Indexed in SCI)
- XIII. **Integrated SWOT analysis with multiple preference relations: Selection of strategic factors for social media**
Buyukozkan G., Ilicak O.
KYBERNETES, vol.48, no.3, pp.451-470, 2019 (Journal Indexed in SCI)
- XIV. **A new group decision making approach with IF AHP and IF VIKOR for selecting hazardous waste carriers**
BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F., Karabulut Y.
MEASUREMENT, vol.134, pp.66-82, 2019 (Journal Indexed in SCI)
- XV. **A novel renewable energy selection model for United Nations' sustainable development goals**
BÜYÜKÖZKAN FEYZİOĞLU G., Karabulut Y., MUKUL E.
ENERGY, vol.165, pp.290-302, 2018 (Journal Indexed in SCI)
- XVI. **Cloud computing technology selection based on interval-valued intuitionistic fuzzy MCDM methods**
BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F., FEYZİOĞLU O.
SOFT COMPUTING, vol.22, no.15, pp.5091-5114, 2018 (Journal Indexed in SCI)
- XVII. **An extension of ARAS methodology under Interval Valued Intuitionistic Fuzzy environment for Digital Supply Chain**
BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F.
APPLIED SOFT COMPUTING, vol.69, pp.634-654, 2018 (Journal Indexed in SCI)
- XVIII. **Sustainability performance evaluation: Literature review and future directions**
BÜYÜKÖZKAN FEYZİOĞLU G., Karabulut Y.
JOURNAL OF ENVIRONMENTAL MANAGEMENT, vol.217, pp.253-267, 2018 (Journal Indexed in SCI)
- XIX. **Digital Supply Chain: Literature review and a proposed framework for future research**
BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F.
COMPUTERS IN INDUSTRY, vol.97, pp.157-177, 2018 (Journal Indexed in SCI)
- XX. **Selection of sustainable urban transportation alternatives using an integrated intuitionistic fuzzy Choquet integral approach**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O., Gocer F.
TRANSPORTATION RESEARCH PART D-TRANSPORT AND ENVIRONMENT, vol.58, pp.186-207, 2018 (Journal

Indexed in SCI)

- XXI. **Healthcare Website Evaluation Using Intuitionistic Fuzzy Choquet Approach**
BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F., FEYZİOĞLU O.
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, vol.30, pp.215-237, 2018 (Journal Indexed in SCI)
- XXII. **RFID service provider selection: An integrated fuzzy MCDM approach**
BÜYÜKÖZKAN FEYZİOĞLU G., Karabulut Y., Arsenyan J.
MEASUREMENT, vol.112, pp.88-98, 2017 (Journal Indexed in SCI)
- XXIII. **A new combined IF-DEMATEL and IF-ANP approach for CRM partner evaluation**
BÜYÜKÖZKAN FEYZİOĞLU G., Guleryuz S., Karpak B.
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, vol.191, pp.194-206, 2017 (Journal Indexed in SCI)
- XXIV. **Evaluation of Renewable Energy Resources in Turkey using an integrated MCDM approach with linguistic interval fuzzy preference relations**
BÜYÜKÖZKAN FEYZİOĞLU G., Guleryuz S.
ENERGY, vol.123, pp.149-163, 2017 (Journal Indexed in SCI)
- XXV. **Application of a new combined intuitionistic fuzzy MCDM approach based on axiomatic design methodology for the supplier selection problem**
BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F.
APPLIED SOFT COMPUTING, vol.52, pp.1222-1238, 2017 (Journal Indexed in SCI)
- XXVI. **Energy project performance evaluation with sustainability perspective**
BÜYÜKÖZKAN FEYZİOĞLU G., Karabulut Y.
ENERGY, vol.119, pp.549-560, 2017 (Journal Indexed in SCI)
- XXVII. **A new integrated intuitionistic fuzzy group decision making approach for product development partner selection**
BÜYÜKÖZKAN FEYZİOĞLU G., Guleryuz S.
COMPUTERS & INDUSTRIAL ENGINEERING, vol.102, pp.383-395, 2016 (Journal Indexed in SCI)
- XXVIII. **An integrated DEMATEL-ANP approach for renewable energy resources selection in Turkey**
BÜYÜKÖZKAN FEYZİOĞLU G., Guleryuz S.
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, vol.182, pp.435-448, 2016 (Journal Indexed in SCI)
- XXIX. **A new hesitant fuzzy QFD approach: An application to computer workstation selection**
Çevik Onar S., BÜYÜKÖZKAN FEYZİOĞLU G., Öztayşi B., Kahraman C.
APPLIED SOFT COMPUTING, vol.46, pp.1-16, 2016 (Journal Indexed in SCI)
- XXX. **An integrated fuzzy approach for information technology planning in collaborative product development**
Arsenyan J., BÜYÜKÖZKAN FEYZİOĞLU G.
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, vol.54, no.11, pp.3149-3169, 2016 (Journal Indexed in SCI)
- XXXI. **A New Extended MILP MRP Approach to Production Planning and Its Application in the Jewelry Industry**
Yazici E., BÜYÜKÖZKAN FEYZİOĞLU G., Baskak M.
MATHEMATICAL PROBLEMS IN ENGINEERING, 2016 (Journal Indexed in SCI)
- XXXII. **Multi Criteria Group Decision Making Approach for Smart Phone Selection Using Intuitionistic Fuzzy TOPSIS**
BÜYÜKÖZKAN FEYZİOĞLU G., Guleryuz S.
INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS, vol.9, no.4, pp.709-725, 2016 (Journal Indexed in SCI)
- XXXIII. **Multi criteria evaluation of logistics firms' web site performance**
BÜYÜKÖZKAN FEYZİOĞLU G., Guleryuz S.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.31, no.4, pp.889-902, 2016 (Journal Indexed in SCI)
- XXXIV. **Evaluation of Knowledge Management Tools by Using An Interval Type-2 Fuzzy TOPSIS Method**
Büyükozkcan Feyzioğlu G., Parlak İ. B. , Tolga A. Ç.

- INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS, vol.9, pp.812-826, 2016 (Journal Indexed in SCI)
- XXXV. **Extending Fuzzy QFD Methodology with GDM Approaches: An Application for IT Planning in Collaborative Product Development**
BÜYÜKÖZKAN FEYZİOĞLU G., Guleryuz S.
INTERNATIONAL JOURNAL OF FUZZY SYSTEMS, vol.17, no.4, pp.544-558, 2015 (Journal Indexed in SCI)
- XXXVI. **Assessment of lean manufacturing effect on business performance using Bayesian Belief Networks**
BÜYÜKÖZKAN FEYZİOĞLU G., Kayakutlu G., Karakadilar I. S.
EXPERT SYSTEMS WITH APPLICATIONS, vol.42, no.19, pp.6539-6551, 2015 (Journal Indexed in SCI)
- XXXVII. **Locating recycling facilities for IT-based electronic waste in Turkey**
Aras N., KORUGAN A., BÜYÜKÖZKAN FEYZİOĞLU G., Serifoglu F. S., Erol I., NURTANIŞ VELİOĞLU M.
JOURNAL OF CLEANER PRODUCTION, vol.105, pp.324-336, 2015 (Journal Indexed in SCI)
- XXXVIII. **An Extended Quality Function Deployment Incorporating Fuzzy Logic and GDM Under Different Preference Structures**
Buyukozkan G., Cifci G.
INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS, vol.8, no.3, pp.438-454, 2015 (Journal Indexed in SCI)
- XXXIX. **Modeling collaboration formation with a game theory approach**
Arsenyan J., BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.
EXPERT SYSTEMS WITH APPLICATIONS, vol.42, no.4, pp.2073-2085, 2015 (Journal Indexed in SCI)
- XL. **Evaluation of product development partners using an integrated AHP-VIKOR model**
BÜYÜKÖZKAN FEYZİOĞLU G., Gorener A.
KYBERNETES, vol.44, no.2, pp.220-237, 2015 (Journal Indexed in SCI)
- XLI. **Modelling collaborative product development using axiomatic design principles: application to software industry**
Arsenyan J., BÜYÜKÖZKAN FEYZİOĞLU G.
PRODUCTION PLANNING & CONTROL, vol.25, no.7, pp.515-547, 2014 (Journal Indexed in SCI)
- XLII. **A new GDM based AHP framework with linguistic interval fuzzy preference relations for renewable energy planning**
BÜYÜKÖZKAN FEYZİOĞLU G., Guleryuz S.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.27, no.6, pp.3181-3195, 2014 (Journal Indexed in SCI)
- XLIII. **A fuzzy QFD approach to determine supply chain management strategies in the dairy industry**
AYAĞ Z., SAMANLIOĞLU F., BÜYÜKÖZKAN FEYZİOĞLU G.
JOURNAL OF INTELLIGENT MANUFACTURING, vol.24, no.6, pp.1111-1122, 2013 (Journal Indexed in SCI)
- XLIV. **An integrated QFD framework with multiple formatted and incomplete preferences: A sustainable supply chain application**
BÜYÜKÖZKAN FEYZİOĞLU G., Cifci G.
APPLIED SOFT COMPUTING, vol.13, no.9, pp.3931-3941, 2013 (Journal Indexed in SCI)
- XLV. **A new incomplete preference relations based approach to quality function deployment**
BÜYÜKÖZKAN FEYZİOĞLU G., Cifci G.
INFORMATION SCIENCES, vol.206, pp.30-41, 2012 (Journal Indexed in SCI)
- XLVI. **Analyzing of CPFR success factors using fuzzy cognitive maps in retail industry**
BÜYÜKÖZKAN FEYZİOĞLU G., Vardaloglu Z.
EXPERT SYSTEMS WITH APPLICATIONS, vol.39, no.12, pp.10438-10455, 2012 (Journal Indexed in SCI)
- XLVII. **Analyzing the solutions of DEA through information visualization and data mining techniques: SmartDEA framework**
Akçay A. E., ERTEK G., BÜYÜKÖZKAN FEYZİOĞLU G.
EXPERT SYSTEMS WITH APPLICATIONS, vol.39, no.9, pp.7763-7775, 2012 (Journal Indexed in SCI)
- XLVIII. **A combined fuzzy AHP and fuzzy TOPSIS based strategic analysis of electronic service quality in healthcare industry**
BÜYÜKÖZKAN FEYZİOĞLU G., Cifci G.

- EXPERT SYSTEMS WITH APPLICATIONS, vol.39, no.3, pp.2341-2354, 2012 (Journal Indexed in SCI)
- XLIX. **A novel hybrid MCDM approach based on fuzzy DEMATEL, fuzzy ANP and fuzzy TOPSIS to evaluate green suppliers**
BÜYÜKÖZKAN FEYZİOĞLU G., Cifci G.
EXPERT SYSTEMS WITH APPLICATIONS, vol.39, no.3, pp.3000-3011, 2012 (Journal Indexed in SCI)
- L. **Collaborative product development: a literature overview**
BÜYÜKÖZKAN FEYZİOĞLU G., Arsenyan J.
PRODUCTION PLANNING & CONTROL, vol.23, no.1, pp.47-66, 2012 (Journal Indexed in SCI)
- LI. **Logistics tool selection with two-phase fuzzy multi criteria decision making: A case study for personal digital assistant selection**
BÜYÜKÖZKAN FEYZİOĞLU G., Arsenyan J., Ruan D.
EXPERT SYSTEMS WITH APPLICATIONS, vol.39, no.1, pp.142-153, 2012 (Journal Indexed in SCI)
- LII. **Evaluation of the green supply chain management practices: a fuzzy ANP approach**
BÜYÜKÖZKAN FEYZİOĞLU G., Cifci G.
PRODUCTION PLANNING & CONTROL, vol.23, no.6, pp.405-418, 2012 (Journal Indexed in SCI)
- LIII. **Proposition of a model for measuring adherence to lean practices: applied to Turkish automotive part suppliers**
SEZEN B., Karakadılar I. S., BÜYÜKÖZKAN FEYZİOĞLU G.
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, vol.50, no.14, pp.3878-3894, 2012 (Journal Indexed in SCI)
- LIV. **An integrated fuzzy multi-criteria group decision-making approach for green supplier evaluation**
Buyukozkan G.
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, vol.50, no.11, pp.2892-2909, 2012 (Journal Indexed in SCI)
- LV. **Designing a sustainable supply chain using an integrated analytic network process and goal programming approach in quality function deployment**
BÜYÜKÖZKAN FEYZİOĞLU G., Berkol C.
EXPERT SYSTEMS WITH APPLICATIONS, vol.38, no.11, pp.13731-13748, 2011 (Journal Indexed in SCI)
- LVI. **A Fuzzy MCDM Approach to Evaluate Green Suppliers**
Cifci G., BÜYÜKÖZKAN FEYZİOĞLU G.
INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS, vol.4, no.5, pp.894-909, 2011 (Journal Indexed in SCI)
- LVII. **Strategic analysis of healthcare service quality using fuzzy AHP methodology**
BÜYÜKÖZKAN FEYZİOĞLU G., Cifci G., Guleryuz S.
EXPERT SYSTEMS WITH APPLICATIONS, vol.38, no.8, pp.9407-9424, 2011 (Journal Indexed in SCI)
- LVIII. **Assessing performance factors for a 3PL in a value chain**
Kayakutlu G., BÜYÜKÖZKAN FEYZİOĞLU G.
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, vol.131, no.2, pp.441-452, 2011 (Journal Indexed in SCI)
- LIX. **Intelligent system applications in electronic tourism**
BÜYÜKÖZKAN FEYZİOĞLU G., Ergun B.
EXPERT SYSTEMS WITH APPLICATIONS, vol.38, no.6, pp.6586-6598, 2011 (Journal Indexed in SCI)
- LX. **Fuzzy Multi-Criteria Evaluation of Knowledge Management Tools**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O., Cifci G.
INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS, vol.4, no.2, pp.184-195, 2011 (Journal Indexed in SCI)
- LXI. **An integrated case-based reasoning and MCDM system for Web based tourism destination planning**
Alptekin G. I., BÜYÜKÖZKAN FEYZİOĞLU G.
EXPERT SYSTEMS WITH APPLICATIONS, vol.38, no.3, pp.2125-2132, 2011 (Journal Indexed in SCI)
- LXII. **A novel fuzzy multi-criteria decision framework for sustainable supplier selection with incomplete information**
BÜYÜKÖZKAN FEYZİOĞLU G., Cifci G.

- COMPUTERS IN INDUSTRY, vol.62, no.2, pp.164-174, 2011 (Journal Indexed in SCI)
- LXIII. **An integrated analytic approach for Six Sigma project selection**
BÜYÜKÖZKAN FEYZİOĞLU G., Ozturkcan D.
EXPERT SYSTEMS WITH APPLICATIONS, vol.37, no.8, pp.5835-5847, 2010 (Journal Indexed in SCI)
- LXIV. **Evaluation of E-Learning Web Sites Using Fuzzy Axiomatic Design Based Approach**
Bueyuekoezkan G., Arsenyan J., Ertek G.
INTERNATIONAL JOURNAL OF COMPUTATIONAL INTELLIGENCE SYSTEMS, vol.3, no.1, pp.28-42, 2010 (Journal Indexed in SCI)
- LXV. **Choquet integral based aggregation approach to software development risk assessment**
BÜYÜKÖZKAN FEYZİOĞLU G., Ruan D.
INFORMATION SCIENCES, vol.180, no.3, pp.441-451, 2010 (Journal Indexed in SCI)
- LXVI. **Effective supply value chain based on competence success**
Kayakutlu G., BÜYÜKÖZKAN FEYZİOĞLU G.
SUPPLY CHAIN MANAGEMENT-AN INTERNATIONAL JOURNAL, vol.15, no.2, pp.129-138, 2010 (Journal Indexed in SSCI)
- LXVII. **Exploring reverse supply chain management practices in Turkey**
EROL İ., NURTANIŞ VELİOĞLU M., Serifoglu F. S. , BÜYÜKÖZKAN FEYZİOĞLU G., Aras N., Cakar N. D. , KORUGAN A.
SUPPLY CHAIN MANAGEMENT-AN INTERNATIONAL JOURNAL, vol.15, no.1, pp.43-54, 2010 (Journal Indexed in SSCI)
- LXVIII. **Evaluation of 4PL operating models: A decision making approach based on 2-additive Choquet integral**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O., Ersoy M. S.
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, vol.121, no.1, pp.112-120, 2009 (Journal Indexed in SCI)
- LXIX. **Determining the mobile commerce user requirements using an analytic approach**
Buyukozkan G.
COMPUTER STANDARDS & INTERFACES, vol.31, no.1, pp.144-152, 2009 (Journal Indexed in SCI)
- LXX. **Assessing knowledge-based resources in a utility company: Identify and prioritise the balancing factors**
Kayakutlu G., BÜYÜKÖZKAN FEYZİOĞLU G.
ENERGY, vol.33, no.7, pp.1027-1037, 2008 (Journal Indexed in SCI)
- LXXI. **Evaluation of software development projects using a fuzzy multi-criteria decision approach**
BÜYÜKÖZKAN FEYZİOĞLU G., Ruan D.
MATHEMATICS AND COMPUTERS IN SIMULATION, vol.77, pp.464-475, 2008 (Journal Indexed in SCI)
- LXXII. **Selection of the strategic alliance partner in logistics value chain**
Bueyuekoezkan G., FEYZİOĞLU O., NEBOL E.
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, vol.113, no.1, pp.148-158, 2008 (Journal Indexed in SCI)
- LXXIII. **A Combined Fuzzy AHP and Fuzzy Goal Programming Approach for Effective Six-Sigma Project Selection**
Kahraman C., BÜYÜKÖZKAN FEYZİOĞLU G.
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, vol.14, no.6, pp.599-615, 2008 (Journal Indexed in SCI)
- LXXIV. **Evaluation of suppliers' environmental management performances by a fuzzy compromise ranking technique**
Bueyuekoezkan G., FEYZİOĞLU O.
JOURNAL OF MULTIPLE-VALUED LOGIC AND SOFT COMPUTING, vol.14, pp.309-323, 2008 (Journal Indexed in SCI)
- LXXV. **An integrated group decision-making approach for new product development**
FEYZİOĞLU O., BÜYÜKÖZKAN FEYZİOĞLU G.
INTERNATIONAL JOURNAL OF COMPUTER INTEGRATED MANUFACTURING, vol.21, no.4, pp.366-375, 2008 (Journal Indexed in SCI)
- LXXVI. **Application of a hybrid intelligent decision support model in logistics outsourcing**
Isiklar G., Alptekin E., Buyukozkan G.

- COMPUTERS & OPERATIONS RESEARCH, vol.34, no.12, pp.3701-3714, 2007 (Journal Indexed in SCI)
- LXXVII. **Fuzzy group decision-making to multiple preference formats in quality function deployment**
Buyukozkan G., Feyzioglu O., Ruan D.
COMPUTERS IN INDUSTRY, vol.58, no.5, pp.392-402, 2007 (Journal Indexed in SCI)
- LXXVIII. **Evaluating government websites based on a fuzzy multiple criteria decision-making approach**
Bueyuekoezkan G., Ruan D.
INTERNATIONAL JOURNAL OF UNCERTAINTY FUZZINESS AND KNOWLEDGE-BASED SYSTEMS, vol.15, no.3, pp.321-343, 2007 (Journal Indexed in SCI)
- LXXIX. **Evaluating e-learning Web site quality in a fuzzy environment**
Buyukozkan G., Ruan D., Feyzioglu O.
INTERNATIONAL JOURNAL OF INTELLIGENT SYSTEMS, vol.22, no.5, pp.567-586, 2007 (Journal Indexed in SCI)
- LXXX. **A two phase multi-attribute decision-making approach for new product introduction**
Kahraman C., Buyukozkan G., Ates N. Y.
INFORMATION SCIENCES, vol.177, no.7, pp.1567-1582, 2007 (Journal Indexed in SCI)
- LXXXI. **Using a multi-criteria decision making approach to evaluate mobile phone alternatives**
Isiklar G., Buyukozkan G.
COMPUTER STANDARDS & INTERFACES, vol.29, no.2, pp.265-274, 2007 (Journal Indexed in SCI)
- LXXXII. **Integration of Internet and web-based tools in new product development process**
Buyukozkan G., Baykasoglu A., Dereli T.
PRODUCTION PLANNING & CONTROL, vol.18, no.1, pp.44-53, 2007 (Journal Indexed in SCI)
- LXXXIII. **Effective software process management in quality function deployment by a fuzzy-logic based group decision-making approach**
Buyukozkan G., Ruan D., Feyzioglu O.
DYNAMICS OF CONTINUOUS DISCRETE AND IMPULSIVE SYSTEMS-SERIES B-APPLICATIONS & ALGORITHMS, vol.13, pp.141-145, 2006 (Journal Indexed in SCI)
- LXXXIV. **A fuzzy preference-ranking model for a quality evaluation of hospital Web sites**
Bilsel R. U. , Buyukozkan G., Ruan D.
INTERNATIONAL JOURNAL OF INTELLIGENT SYSTEMS, vol.21, no.11, pp.1181-1197, 2006 (Journal Indexed in SCI)
- LXXXV. **A fuzzy optimization model for QFD planning process using analytic network approach**
Kahraman C., Ertay T., Buyukozkan G.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, vol.171, no.2, pp.390-411, 2006 (Journal Indexed in SCI)
- LXXXVI. **An intelligent decision support system for IT outsourcing**
Buyukozkan G., Feyzioglu O.
FUZZY SYSTEMS AND KNOWLEDGE DISCOVERY, PROCEEDINGS, vol.4223, pp.1303-1312, 2006 (Journal Indexed in SCI)
- LXXXVII. **Group decision making to better respond customer needs in software development**
Buyukozkan G., Feyzioglu O.
COMPUTERS & INDUSTRIAL ENGINEERING, vol.48, no.2, pp.427-441, 2005 (Journal Indexed in SCI)
- LXXXVIII. **An intelligent decision making system to support e-service management**
Buyukozkan G., Ersoy M., Isiklar G.
AI 2005: ADVANCES IN ARTIFICIAL INTELLIGENCE, vol.3809, pp.1154-1157, 2005 (Journal Indexed in SCI)
- LXXXIX. **Quality function deployment implementation based on analytic network process with linguistic data: An application in automotive industry**
Ertay T., Buyukozkan G., Kahraman C., Ruan D.
JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.16, no.3, pp.221-232, 2005 (Journal Indexed in SCI)
- XC. **A survey on the methods and tools of concurrent new product development and agile manufacturing**
Buyukozkan G., Dereli T., Baykasoglu A.
JOURNAL OF INTELLIGENT MANUFACTURING, vol.15, no.6, pp.731-751, 2004 (Journal Indexed in SCI)
- XCI. **A success index to evaluate e-Marketplaces**
Buyukozkan G.
PRODUCTION PLANNING & CONTROL, vol.15, no.7, pp.761-774, 2004 (Journal Indexed in SCI)

- XCII. A fuzzy-logic-based decision-making approach for new product development**
Buyukozkan G., Feyzioglu O.
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, vol.90, no.1, pp.27-45, 2004 (Journal Indexed in SCI)
- XCIII. A new approach based on soft computing to accelerate the selection of new product ideas**
Buyukozkan G., Feyzioglu O.
COMPUTERS IN INDUSTRY, vol.54, no.2, pp.151-167, 2004 (Journal Indexed in SCI)
- XCIV. Determining the importance weights for the design requirements in the house of quality using the fuzzy analytic network approach**
Buyukozkan G., Ertay T., Kahraman C., Ruan D.
INTERNATIONAL JOURNAL OF INTELLIGENT SYSTEMS, vol.19, no.5, pp.443-461, 2004 (Journal Indexed in SCI)
- XCV. A fuzzy multi-criteria decision approach for software development strategy selection**
Buyukozkan G., Kahraman C., Ruan D.
INTERNATIONAL JOURNAL OF GENERAL SYSTEMS, vol.33, pp.259-280, 2004 (Journal Indexed in SCI)
- XCVI. Multi-criteria decision making for e-marketplace selection**
Buyukozkan G.
INTERNET RESEARCH-ELECTRONIC NETWORKING APPLICATIONS AND POLICY, vol.14, no.2, pp.139-154, 2004 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. Evaluation of smart city logistics solutions with fuzzy MCDM methods**
BÜYÜKÖZKAN FEYZİOĞLU G., MUKUL E.
PAMUKKALE UNIVERSITY JOURNAL OF ENGINEERING SCIENCES-PAMUKKALE UNIVERSITESI MUHENDISLIK BILIMLERI DERGISI, vol.25, no.9, pp.1033-1040, 2019 (Journal Indexed in ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. Intuitionistic Fuzzy AHP Based Strategic Analysis of Service Quality in Digital Hospitality Industry**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O., HAVLE C. A.
9. IFAC Conference on Manufacturing Modeling, Management and Control, Berlin, Germany, 28 - 30 August 2019
- II. A Grey Approach to Evaluate Success and Risk Factors in Supply Chain Management**
BÜYÜKÖZKAN FEYZİOĞLU G., ILICAK Ö., FEYZİOĞLU O.
International Conference on Intelligent and Fuzzy Systems (INFUS 2019), İstanbul, Turkey, 23 - 25 July 2019, pp.497-505
- III. Türkiye Sağlık Sektöründe Dijital Dönüşüm ve Hizmet Kalitesinin Stratejik Analizi**
HAVLE C. A. , BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.
39. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi (YAEM2019), Ankara, Turkey, 12 - 14 June 2019
- IV. Analysis of Success Factors in Aviation 4.0 Using Integrated Intuitionistic Fuzzy MCDM Methods**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O., HAVLE C. A.
International Conference on Intelligent and Fuzzy Systems (INFUS 2019), İstanbul, Turkey, 23 - 25 July 2019, pp.598-606
- V. Digital Transformation Risk Analysis of Turkey Aviation Industry**
HAVLE C. A. , BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.
17. International Logistics and Supply Chain Congress (LMSCM2019), İstanbul, Turkey, 17 - 18 October 2019
- VI. Resilient Supply Chain Strategy Development**
ILICAK Ö., BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.
17. International Logistics and Supply Chain Congress (LMSCM2019), İstanbul, Turkey, 17 - 18 October 2019
- VII. Analysis of Digital Transformation Strategies with an Integrated Fuzzy AHP-Axiomatic Design**

Methodology

GÜLER KESMEZ M., BÜYÜKÖZKAN FEYZİOĞLU G.

9th IFAC/IFIP/IFORS/IISE/INFORMS Conference on Manufacturing Modelling, Management and Control (IFAC MIM), Berlin, Germany, 28 - 30 August 2019, vol.52, pp.1186-1191

- VIII. **Interval-Valued Intuitionistic Fuzzy MultiMoora Approach for New Product Development**
FEYZİOĞLU O., GÖÇER F., BÜYÜKÖZKAN FEYZİOĞLU G.
13th International FLINS Conference (FLINS 2018), Belfast, United Kingdom, 21 - 24 August 2018, pp.1066-1073
- IX. **Evaluation of Smart City Logistics Solutions with Fuzzy MCDM Methods**
BÜYÜKÖZKAN FEYZİOĞLU G., MUKUL E., GÜLER M., FEYZİOĞLU O.
16th International Logistics and Supply Chain Congress (LMSCM), Denizli, Turkey, 18 - 20 October 2018, pp.462-469
- X. **Digital Transformation Strategy Analysis of Turkey Aviation Industry**
FEYZİOĞLU O., HAVLE C. A. , BÜYÜKÖZKAN FEYZİOĞLU G.
16th International Logistics and Supply Chain Congress (LMSCM), Denizli, Turkey, 18 - 20 October 2018, pp.452-461
- XI. **A New Service Quality Model for Aviation Industry**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O., HAVLE C. A.
16th International Logistics and Supply Chain Congress (LMSCM), Denizli, Turkey, 18 - 20 October 2018, pp.444-451
- XII. **Interval-valued intuitionistic fuzzy MULTIMOORA approach for new product development**
FEYZİOĞLU O., GÖÇER F., BÜYÜKÖZKAN FEYZİOĞLU G.
Data Science and Knowledge Engineering for Sensing Decision Support, Belfast, Northern Ireland, UK, United Kingdom, 21 - 24 August 2018, vol.11, pp.1066-1073
- XIII. **Airline Service Quality Analysis by Using Fuzzy Cognitive Map Approach**
FEYZİOĞLU O., HAVLE C. A. , BÜYÜKÖZKAN FEYZİOĞLU G.
15th International Logistics and Supply Chain Congress (LMSCM 2017), 19 - 20 October 2017
- XIV. **Cloud Computing Technology Selection Based on Interval Valued Intuitionistic Fuzzy COPRAS**
BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F., FEYZİOĞLU O.
10th Conference of the European-Society-for-Fuzzy-Logic-and-Technology (EUSFLAT) / 16th International Workshop on Intuitionistic Fuzzy Sets and Generalized Nets (IWIFSGN), Warszawa, Poland, 11 - 15 September 2017, vol.641, pp.318-329
- XV. **A Hesitant Fuzzy Based TOPSIS Approach for Smart Glass Evaluation**
BÜYÜKÖZKAN FEYZİOĞLU G., GÜLER M.
10th Conference of the European-Society-for-Fuzzy-Logic-and-Technology (EUSFLAT) / 16th International Workshop on Intuitionistic Fuzzy Sets and Generalized Nets (IWIFSGN), Warszawa, Poland, 11 - 15 September 2017, vol.641, pp.330-341
- XVI. **Smart Medical Device Selection Based on Interval Valued Intuitionistic Fuzzy VIKOR**
BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F.
10th Conference of the European-Society-for-Fuzzy-Logic-and-Technology (EUSFLAT) / 16th International Workshop on Intuitionistic Fuzzy Sets and Generalized Nets (IWIFSGN), Warszawa, Poland, 11 - 15 September 2017, vol.641, pp.306-317
- XVII. **Cloud Computing Technology Selection Based on Interval Valued Intuitionistic Fuzzy Group Decision Making using MULTIMOORA Approach**
BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F., FEYZİOĞLU O.
IEEE International Conference on Fuzzy Systems (FUZZ-IEEE), Naples, Italy, 9 - 12 July 2017
- XVIII. **An Extention of ARAS Methodology Based on Interval Valued Intuitionistic Fuzzy Group Decision Making for Digital Supply Chain**
BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F.
IEEE International Conference on Fuzzy Systems (FUZZ-IEEE), Naples, Italy, 9 - 12 July 2017
- XIX. **Combined QFD TOPSIS Approach with 2-Tuple Linguistic Information for Warehouse Selection**
BÜYÜKÖZKAN FEYZİOĞLU G., UZTÜRK D.

IEEE International Conference on Fuzzy Systems (FUZZ-IEEE), Naples, Italy, 9 - 12 July 2017

- XX. **An Extension of MOORA Approach for Group Decision Making based on Interval valued Intuitionistic Fuzzy Numbers in Digital Supply Chain**
BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F.
Joint 17th World Congress of International-Fuzzy-Systems-Association / 9th International Conference on Soft Computing and Intelligent Systems (IFSA-SCIS), Otsu City, Japan, 27 - 30 June 2017
- XXI. **Evaluation of Hospital Web Services Using Intuitionistic Fuzzy AHP and Intuitionistic Fuzzy VIKOR**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O., Gocer F.
IEEE International Conference on Industrial Engineering and Engineering Management (IEEM), Balvi, Latvia, 4 - 07 December 2016, pp.607-611
- XXII. **INTUITIONISTIC FUZZY CHOQUET APPROACH TO EVALUATE HOSPITAL WEBSITES**
FEYZİOĞLU O., BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F.
12th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science (FLINS), Roubaix, France, 24 - 26 August 2016, vol.10, pp.595-601
- XXIII. **INTUITIONISTIC FUZZY AXIOMATIC DESIGN APPROACH FOR SUPPLIER SELECTION**
BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F.
12th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science (FLINS), Roubaix, France, 24 - 26 August 2016, vol.10, pp.819-825
- XXIV. **EVALUATION OF GOVERNMENT WEBSITES USING INTUITIONISTIC FUZZY AHP AND TOPSIS**
BÜYÜKÖZKAN FEYZİOĞLU G., Gocer F.
12th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science (FLINS), Roubaix, France, 24 - 26 August 2016, vol.10, pp.930-935
- XXV. **Intuitionistic Fuzzy Choquet Approach to Evaluation Hospital Websites**
FEYZİOĞLU O., BÜYÜKÖZKAN FEYZİOĞLU G., GÖÇER F.
12th International FLINS Conference, Roubaix, France, 24 - 26 August 2016, pp.595-601
- XXVI. **An application of intuitionistic fuzzy TOPSIS on Mobile Phone Selection**
BÜYÜKÖZKAN FEYZİOĞLU G., Guleryuz S.
IEEE International Conference on Fuzzy Systems (FUZZ-IEEE), İstanbul, Turkey, 2 - 05 August 2015
- XXVII. **EMPLOYING AN INTERVAL TYPE-2 FUZZY TOPSIS METHOD FOR KNOWLEDGE MANAGEMENT TOOL EVALUATION**
BÜYÜKÖZKAN FEYZİOĞLU G., PARLAK İ. B. , TOLGA A. Ç.
11th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science (FLINS), Joao Pessoa, Brazil, 17 - 20 August 2014, vol.9, pp.55-61
- XXVIII. **A new integrated group decision making framework with linguistic interval fuzzy preference relations**
BÜYÜKÖZKAN FEYZİOĞLU G., Guleryuz S.
8th Conference of the European-Society-for-Fuzzy-Logic-and-Technology (EUSFLAT), Milan, Italy, 11 - 13 September 2013, vol.32, pp.363-368
- XXIX. **COLLABORATIVE PARTNER EVALUATION WITH MULTI-CRITERIA DECISION MAKING TECHNIQUES**
Arsenyan J., BÜYÜKÖZKAN FEYZİOĞLU G.
10th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science (FLINS), İstanbul, Turkey, 26 - 29 August 2012, vol.7, pp.547-552
- XXX. **UNCERTAINTIES AND HANDLING METHODS IN SUPPLY CHAIN: A LITERATURE REVIEW**
Yazici E., Baskak M., BÜYÜKÖZKAN FEYZİOĞLU G.
10th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science (FLINS), İstanbul, Turkey, 26 - 29 August 2012, vol.7, pp.531-540
- XXXI. **Identifying Logistics Requirements for Enterprise Interoperability and Collaboration: A European Project Case**
BÜYÜKÖZKAN FEYZİOĞLU G., Arsan L., TANYAŞ M., Kagnici A.
World Congress on Engineering (WCE 2011), London, Canada, 6 - 08 July 2011, pp.777-782
- XXXII. **Modelling Collaboration Formation with a Game Theory Approach**

- Arsenyan J., BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.
World Congress on Engineering (WCE 2011), London, Canada, 6 - 08 July 2011, pp.763-767
- XXXIII. **A NEW INCOMPLETE FUZZY PREFERENCE RELATIONS BASED APPROACH IN QUALITY FUNCTION DEPLOYMENT**
BÜYÜKÖZKAN FEYZİOĞLU G., Cifci G.
9th International FLINS Conference on Computational Intelligence: Foundations and Applications, Emei, PEOPLES R CHINA, 2 - 04 August 2010, vol.4, pp.321-327
- XXXIV. **A FUZZY-LOGIC BASED GROUP DECISION-MAKING APPROACH IN QUALITY FUNCTION DEPLOYMENT**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O., Cifci G.
9th International FLINS Conference on Computational Intelligence: Foundations and Applications, Emei, PEOPLES R CHINA, 2 - 04 August 2010, vol.4, pp.314-320
- XXXV. **AN INTEGRATION OF FUZZY ANALYTIC NETWORK PROCESS AND FUZZY DECISION MAKING FOR MASS CUSTOMIZATION STRATEGIES**
BÜYÜKÖZKAN FEYZİOĞLU G., Cifci G., Ruan D.
9th International FLINS Conference on Computational Intelligence: Foundations and Applications, Emei, PEOPLES R CHINA, 2 - 04 August 2010, vol.4, pp.229-231
- XXXVI. **Analysis of the Sustainable Supply Chain Structure with Incomplete Preferences**
BÜYÜKÖZKAN FEYZİOĞLU G., Cifci G.
World Congress on Engineering (WCE 2010), London, Canada, 30 June - 02 July 2010, pp.2297-2298
- XXXVII. **Analyzing of CPFR Supporting Factors in Retail Sector**
BÜYÜKÖZKAN FEYZİOĞLU G., Vardaloglu Z.
World Congress on Engineering (WCE 2010), London, Canada, 30 June - 02 July 2010, pp.2064-2069
- XXXVIII. **ANALYZING SUPPLY CHAIN COLLABORATION USING FUZZY COGNITIVE MAP APPROACH**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.
4th International Conference on Intelligent Systems and Knowledge Engineering (ISKE 2009), Hasselt, Belgium, 27 - 28 November 2009, vol.2, pp.273-274
- XXXIX. **A COMBINED FUZZY GROUP DECISION MAKING FRAMEWORK TO EVALUATE AGILE SUPPLY CHAIN ENABLERS**
BÜYÜKÖZKAN FEYZİOĞLU G., Ruan D.
4th International Conference on Intelligent Systems and Knowledge Engineering (ISKE 2009), Hasselt, Belgium, 27 - 28 November 2009, vol.2, pp.299-304
- XL. **Analyzing of Collaborative Planning, Forecasting and Replenishment Approach Using Fuzzy Cognitive Map**
Buyukozkan G., Vardaloglu Z.
International Conference on Computers and Industrial Engineering (CIE39), Troyes, France, 6 - 09 July 2009, pp.1751-1756
- XLI. **A Fuzzy Cognitive Map Approach for Modeling CPFR Supporting Factors**
BÜYÜKÖZKAN FEYZİOĞLU G., Vardaloglu Z., FEYZİOĞLU O.
World Congress on Engineering 2009, London, Canada, 1 - 03 July 2009, pp.566-571
- XLII. **Evaluating Government Websites Using a Multi-Criteria Decision Making Approach**
Buyukozkan G.
9th European Conference on e-Government, London, Canada, 29 - 30 June 2009, pp.190-199
- XLIII. **A Fuzzy Group Decision-Making Approach to Evaluate a Mobile Technology for Logistics Industry**
BÜYÜKÖZKAN FEYZİOĞLU G., Arsenyan J.
International Conference on Industrial Engineering and Engineering Management, Singapore, Singapore, 8 - 11 December 2008, pp.410-414
- XLIV. **Multi-Criteria Selection of Alternatives for Sustainable Urban Transportation**
FEYZİOĞLU O., Ersoy M. S., BÜYÜKÖZKAN FEYZİOĞLU G.
International Conference on Industrial Engineering and Engineering Management, Singapore, Singapore, 8 - 11 December 2008, pp.395-396
- XLV. **Evaluation of e-learning web sites using Fuzzy Axiomatic Design with group decision**

Arsenyan J., BÜYÜKÖZKAN FEYZİOĞLU G.

8th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science, Madrid, Spain, 21 - 24 September 2008, vol.1, pp.913-918

- XLVI. **A multi-criteria aggregation approach to software development risk management**
BÜYÜKÖZKAN FEYZİOĞLU G., Ruan D.
8th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science, Madrid, Spain, 21 - 24 September 2008, vol.1, pp.555-560
- XLVII. **ASSESSMENT OF INNOVATION RISK FACTORS IN NEW PRODUCT DEVELOPMENT**
Bueyuekoezkan G.
Portland International Conference on Management Engineering and Technology, Cape-Town, South Africa, 27 - 31 July 2008, pp.1145-1160
- XLVIII. **A Decision Framework for the Evaluation of the Knowledge Management Tools**
Bueyuekoezkan G., FEYZİOĞLU O.
Portland International Conference on Management Engineering and Technology, Cape-Town, South Africa, 27 - 31 July 2008, pp.1075-1084
- XLIX. **Strategic Analysis of Mass Customization Strategies in Product Development**
Bueyuekoezkan G.
Portland International Conference on Management Engineering and Technology, Cape-Town, South Africa, 27 - 31 July 2008, pp.1171-1178
- L. **A MCDM Tool to Evaluate Government Websites in a Fuzzy Environment**
BÜYÜKÖZKAN FEYZİOĞLU G.
19th International Conference on Multiple Criteria Decision Making (MCDM), Auckland, New Zealand, 7 - 12 January 2008, vol.634, pp.201-210
- LI. **Evaluation of Green Suppliers Considering Decision Criteria Dependencies**
FEYZİOĞLU O., BÜYÜKÖZKAN FEYZİOĞLU G.
19th International Conference on Multiple Criteria Decision Making (MCDM), Auckland, New Zealand, 7 - 12 January 2008, vol.634, pp.145-154
- LII. **An Analytic Network Process Based Approach to Agile Supply Chain Evaluation**
BÜYÜKÖZKAN FEYZİOĞLU G., ERSOY M. Ş. , FEYZİOĞLU O.
6th International Logistics Supply Chain Congress, İstanbul, Turkey, 6 - 07 November 2008, pp.157-163
- LIII. **Evaluation of Suppliers Considering Decision Criteria Dependencies**
FEYZİOĞLU O., ÇALIŞKUR B. B. , BÜYÜKÖZKAN FEYZİOĞLU G.
19th International Conference on Multiple Criteria Decision Making (MCDM2008), Auckland, New Zealand, 7 - 12 January 2008
- LIV. **A MCDM Tool to Evaluate Government Web Sites in a Fuzzy Environment**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.
19th International Conference on Multiple Criteria Decision Making, Auckland, New Zealand, 7 - 12 January 2008
- LV. **Supply chain risk analysis with fuzzy cognitive maps**
FEYZİOĞLU O., BÜYÜKÖZKAN FEYZİOĞLU G., Ersoy M. S.
IEEE International Conference on Industrial Engineering and Engineering Management, Singapore, Singapore, 2 - 05 December 2007, pp.1447-1448
- LVI. **Evaluation of 4PL Operating Models using a Multi-Criteria Decision-Making Approach based on the Choquet Integral**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O., ERSOY M. Ş.
International Conference on Industrial Engineering and Systems Management (IESM2007), Pekin, China, 30 May - 02 June 2007
- LVII. **An Integrated Evaluation Approach to Technological Innovation Risk Management**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O., ALPTEKİN G.
1st International Conference on Risk Analysis and Crisis Response, Shanghai, China, 25 - 26 September 2007, pp.138-143
- LVIII. **Sürdürülebilirlik İçin Tasarım**

BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.

Marka, Kalite ve Teknoloji Yönetimi Sempozyumu, Gaziantep, Turkey, 18 - 19 May 2007

- LIX. **Evaluation of Agile Supply Chain Strategies: An Analytic Approach**
BÜYÜKÖZKAN FEYZİOĞLU G., ERSOY M. Ş. , FEYZİOĞLU O.
5th International Logistics Supply Chain Congress, İstanbul, Turkey, 8 - 09 November 2007, pp.10-18
- LX. **Fuzzy Multi-Criteria Evaluation of Knowledge Management Tools**
FEYZİOĞLU O., BÜYÜKÖZKAN FEYZİOĞLU G.
10th Joint Conference on Information Science, Salt Lake City, United States Of America, 18 - 24 July 2007, pp.1064-1068
- LXI. **A neuro-fuzzy inference system for the evaluation of new product development projects**
FEYZİOĞLU O., BÜYÜKÖZKAN FEYZİOĞLU G.
19th Australian Joint Conference on Artificial Intelligence, Hobart, Australia, 4 - 08 December 2006, vol.4304, pp.837-839
- LXII. **Assessing performance factors for logistics companies**
Kayakutlu G., BÜYÜKÖZKAN FEYZİOĞLU G.
3rd International Conference on Service Systems and Service Management, Troyes, France, 25 - 27 October 2006, pp.601-606
- LXIII. **Evaluation of e-service providers using a fuzzy multi-attribute group decision-making method**
Kahraman C., BÜYÜKÖZKAN FEYZİOĞLU G.
7th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science, Genoa, Italy, 29 - 31 August 2006, pp.477-478
- LXIV. **Evaluation of suppliers' environmental management performances by a fuzzy compromise ranking technique**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.
7th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science, Genoa, Italy, 29 - 31 August 2006, pp.367-368
- LXV. **Fuzzy evaluation of on the job training alternatives in industrial companies**
Kayakutlu G., BÜYÜKÖZKAN FEYZİOĞLU G., Metin B. C. , Ercan S.
7th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science, Genoa, Italy, 29 - 31 August 2006, pp.383-384
- LXVI. **Evaluation of New Product Development Projects using Artificial Intelligence and Fuzzy Logic**
FEYZİOĞLU O., Bueyukozkan G.
Conference of the World-Academy-of-Science-Engineering-and-Technology, Prague, Czech Republic, 24 - 26 February 2006, vol.11, pp.183-189
- LXVII. **Selecting the Appropriate Waste Water Treatment System with a Multi-Stage Fuzzy Decision Making Approach**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.
11th International Conference on Information Processing and Management of Uncertainty in Knowledge-Based Systems (IPMU 2006), Paris, France, 2 - 07 July 2006
- LXVIII. **A Hybrid Evaluation Framework For IT Outsourcing Supplier Selection**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O., KAHRAMAN C.
5th International Symposium on Intelligent Manufacturing Systems, Sakarya, Turkey, 29 - 31 May 2006, pp.967-977
- LXIX. **Effective Software Process Management in Quality Function Deployment by a Fuzzy Logic based Group Decision Making Approach**
BÜYÜKÖZKAN FEYZİOĞLU G., RUAN D., FEYZİOĞLU O.
International Conference on Intelligent Systems Knowledge Engineering (ISKE 2006), Shanghai, China, 6 - 07 April 2006
- LXX. **An Application of Multi Criteria Decision Making Approaches for the Waste Water Treatment System Selection Problem**
BÜYÜKÖZKAN FEYZİOĞLU G., SEVER F., FEYZİOĞLU O.

35th International Conference on Computers and Industrial Engineering (CIE), İstanbul, Turkey, 19 - 22 June 2005, pp.345-350

- LXXI. **An Integrated Group Decision-Making Approach for New Product Development**
FEYZİOĞLU O., BÜYÜKÖZKAN FEYZİOĞLU G.
International Conference on Industrial Engineering and Systems Management (IESM 2005), Marrakech, Morocco, 16 - 19 May 2005
- LXXII. **A fuzzy heuristic multi-attribute conjunctive approach for ERP software selection**
Kahraman C., Buyukozkan G., Ruan D.
6th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science, Blankenberge, Belgium, 1 - 03 September 2004, pp.519-524
- LXXIII. **An analytic strategic planning framework for e-business projects**
Buyukozkan G.
6th International Conference on Fuzzy Logic and Intelligent Technologies in Nuclear Science, Blankenberge, Belgium, 1 - 03 September 2004, pp.495-500
- LXXIV. **Measuring the Performance of an E-Commerce Company**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.
13th International Working Seminar on Production Economics, Innsbruck, Austria, 16 - 20 February 2004, pp.202-210
- LXXV. **Hızlı Ürün Geliştirme Yönetimi**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.
III. Ulusal Üretim Araştırmaları Sempozyumu, İstanbul, Turkey, 19 - 20 April 2003, pp.593-599
- LXXVI. **Providing Elucidations of Web Site Evaluation based on a Multi-Criteria Aggregation with the Choquet Integral**
BÜYÜKÖZKAN FEYZİOĞLU G., MAURIS G., FEYZİOĞLU O.
10th International Fuzzy Systems Association World Congress (IFSA'xx2003), İstanbul, Turkey, 30 June - 02 July 2003, pp.131-134
- LXXVII. **An Application of Fuzzy Quality Function Deployment for Software Development**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.
2nd International Conference on Responsive Manufacturing, Gaziantep, Turkey, 26 - 28 June 2002
- LXXVIII. **A Decision Making Approach for the New Product Development Process under Uncertainty**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.
12th International Working Seminar on Production Economics, Innsbruck, Austria, 01 January 2002, pp.53-72
- LXXIX. **Managing Uncertainty in New Product Development**
BÜYÜKÖZKAN FEYZİOĞLU G., FEYZİOĞLU O.
9th International Conference on Information Processing and Management of Uncertainty in Knowledge-Based Systems (IPMU'xx2002), Annecy, France, 1 - 05 July 2002, pp.697-704
- LXXX. **A cooperative approach for benchmarking process**
Buyukozkan G.
Conference on Leading Technology Change - Management Issues and Challenges, New-Mexico, United States Of America, 13 - 15 August 2000, pp.239-244

Supported Projects

BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, KARAR MODELLERİYLE DİJİTAL, SÜRDÜRÜLEBİLİR VE TEDARİK ZİNCİRİ SİSTEMLERİNİN ANALİZİ, 2019 - 2020

BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, SÜRDÜRÜLEBİLİR VE TEKNOLOJİ TEMELLİ SİSTEMLERİN MODELLENMESİ VE ANALİZİ, 2018 - 2019

BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, KARAR MODELLERİYLE AKILLI SİSTEMLERİN ANALİZİ, 2018 - 2019

BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, TEKNOLOJİK SİSTEMLERİN BULANIK

TEMELLİ ÇOK ÖLÇÜTLÜ KARAR MODELLERİYLE ANALİZİ, 2017 - 2018
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, LOJİSTİK SİSTEMLERİN MODELLEMESİ VE ANALİZİ, 2017 - 2018
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, SÜRDÜRÜLEBİLİRLİK VE TOPLUMSAL GELİŞMENİN ANALİZİ, 2016 - 2018
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, BULANIK KARAR MODELLERİYLE ENDÜSTRİYEL SİSTEMLERİN ANALİZİ, 2016 - 2017
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, TEKNOLOJİ TEMELLİ SİSTEMLERİN ANALİZİ, 2016 - 2017
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, SÜRDÜRÜLEBİLİR, TEKNOLOJİ VE TEDARİK ZİNCİRİ SİSTEMLERİNİN MODELLENMESİ VE ÇOK ÖLÇÜTLÜ KARAR ANALİZİ, 2015 - 2016
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, KARAR MODELLERİYLE TEDARİK ZİNCİRİ, ENERJİ VE ÜRÜN GELİŞTİRME SİSTEMLERİNİN ANALİZİ, 2014 - 2015
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, ENERJİ, ÜRÜN GELİŞTİRME VE LOJİSTİK SİSTEMLERİN MODELLENMESİ VE ÇOK ÖLÇÜTLÜ KARAR ANALİZİ, 2013 - 2014
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, LOJİSTİK VE ÜRÜN GELİŞTİRME SİSTEMLERİNİN PLANLANMASI VE ANALİZİ, 2012 - 2013
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, ENDÜSTRİYEL PROBLEMLERİN MODELLENMESİ VE ANALİZİ, 2011 - 2012
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, BİLİŞİM SİSTEMLERİNİN MODELLENMESİ VE DEĞERLENDİRİLMESİ, 2010 - 2011
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, ENDÜSTRİYEL PROBLEMLERİN ÇOK AMAÇLI KARAR VERME TEKNİKLERİ İLE MODELLENMESİ VE ANALİZİ, 2010 - 2011
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, TEDARİK ZİNCİRİNİ MODELLEME VE ANALİZ, 2009 - 2010
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, TEDARİK ZİNCİRİNDE İŞBİRLİĞİ ANALİZİ, 2009 - 2010
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, BULANIK AKSİYOMLARLA TASARIM YAKLAŞIMIYLA TEDARİKÇİ FİRMA SEÇİMİ, 2009 - 2010
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, AKSİYOMLARLA TASARIM PRENSİPLERİYLE BİLİŞİM SİSTEMLERİNİN MODELLENMESİ VE DEĞERLENDİRİLMESİ, 2009 - 2010
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, STRATEJİK TEDARİK ZİNCİRİ YÖNETİMİ, 2008 - 2009
BÜYÜKÖZKAN FEYZİOĞLU G., Project Supported by Higher Education Institutions, LOJİSTİK ENDÜSTRİSİNDE MOBİL TEKNOLOJİLERİ DEĞERLENDİRMEK İÇİN BİR BULANIK GRUP KARAR VERME YAKLAŞIMI, 2008 - 2009

Citations

Total Citations (WOS):4739

h-index (WOS):37