

Assoc. Prof. Umut Asan

Personal Information

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Education Information

Doctorate, Technische Universitaet Berlin, School Of Economics And Management, Germany 2003 - 2009

Post Graduate, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Mühendislik Yönetimi (YI) (Tezli), Turkey 1999 - 2001

Under Graduate, İstanbul Teknik Üniversitesi, İşletme Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 1995 - 1999

Foreign Languages

German

English

Dissertations

Doctorate, Managing Market Uncertainty: Modular Design as a Key Capability for Creating Future Products under Uncertainty, Technische Universitaet Berlin, School Of Economics And Management, 2009

Post Graduate, Modüler ürün tasarımı için bütünlük bir yöntem ve uygulaması, İstanbul Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Mühendislik Yönetimi (YI) (Tezli), 2001

Research Areas

Social Sciences and Humanities, Econometrics, Statistics, Industrial Engineering , Decision Theory, Multi Criteria Decision Making, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Istanbul Technical University, 2017 - Continues

Assistant Professor, Istanbul Technical University, İşletme, Endüstri Mühendisliği, 2010 - 2017

Lecturer PhD, İstanbul Teknik Üniversitesi, İşletme Fakültesi, Endüstri Mühendisliği Bölümü, 2009 - 2010

Research Assistant, İstanbul Teknik Üniversitesi, İşletme Fakültesi, Endüstri Mühendisliği Bölümü, 1999 - 2009

Professional Experience

Vice Dean, Istanbul Technical University, İşletme, 2018 - Continues

Courses

Managerial Decision Making, Post Graduate, 2019 - 2020

Endüstri Mühendisliğinde Çok Değişkenli İstatistiksel Analiz, Doctorate, 2019 - 2020

İLERİ İSTATİSTİKSEL ANALİZ, Post Graduate, 2009 - 2010, 2010 - 2011, 2011 - 2012, 2012 - 2013, 2013 - 2014, 2014 - 2015, 2015 - 2016

Advising Theses

- Asan U., PLANOGRAM UYUMLULUĞUNUN GÖRÜNTÜ İŞLEME TEKNİKLERİ İLE ANALİZİ, Post Graduate, A.İHSAN(Student), 2020
- Asan U., Ar-Ge projelerinin ticarileştirilmesindeki bariyerlerin bulanık bilişsel haritalama ile ele alınması: Beyaz eşya sektöründe bir uygulama, Post Graduate, M.HUSSİ(Student), 2020
- Asan U., İş sürekliliği yönetiminde analiz ve planlama için bayes ağlarına dayalı bir model, Post Graduate, Z.ÇAKIR(Student), 2019
- Asan U., An intuitionistic fuzzy rule-based approach to FMEA, Post Graduate, M.NUR(Student), 2019
- Asan U., Örgütsel adaletsizlik algısı ile örgütsel sessizlik ilişkisinde kuşağın düzenleyici etkisi, Post Graduate, S.KOÇALİ(Student), 2019
- Asan U., Akıllı ev cihazları için teknoloji kabul modeli: Kısmi en küçük karelerle yapısal eşitlik modelleme, Post Graduate, A.CAN(Student), 2019
- Asan U., Öneri sistemleri ile web sitesi performansının artırılması:Uygulamalar ve yeni bir yaklaşım, Post Graduate, C.BİLGİÇ(Student), 2019
- Asan U., Modüler tasarımın müşteri algısı üzerindeki etkisi, Post Graduate, İ.GÜZEL(Student), 2018
- Asan U., Bilişsel haritaların benzerlik analizi için yeni bir yaklaşım, Post Graduate, Ö.TEKELİ(Student), 2018
- Asan U., Program risk yönetimine yapısal tasarım matrisi esaslı yeni bir yaklaşım, Post Graduate, F.MURAT(Student), 2017
- Asan U., Kalitatif çapraz etki analizinde etkileşimi ve belirsizliği dikkate alan yeni bir yaklaşım, Doctorate, Ç.KADAİFÇİ(Student), 2017
- Asan U., Kurumsal kredilerin geri ödenmeme olasılığının tahminine yönelik Bayes ağı temelli bir erken uyarı modeli, Post Graduate, Y.BAŞ(Student), 2015
- Asan U., Değer odaklı bir karar tahmin modeli: Online uçak bileti satınalma tahminine yönelik bir uygulama, Post Graduate, S.ÖZDEMİR(Student), 2015
- Soyer A., Asan U., Organizasyonel modülerliğin ölçümüne dair model önerisi ve stratejik esneklikle ilişkisinin incelenmesi, Doctorate, Ö.UTKAN(Student), 2015
- Asan U., Birey ve grup kararlarının bilişsel yanılma eğilimleri açısından karşılaştırmalı analizi, Post Graduate, T.İSPİRDOĞAN(Student), 2013
- Asan U., Bayes ağları ile gelecek odaklı konumlandırma analizi: Oyun konsolları pazarında bir uygulama, Post Graduate, B.DERELİ(Student), 2012

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

- **A new 2-additive Choquet integral based approach to qualitative cross-impact analysis considering interaction effects**
Kadaifci C., Asan U., Bozdog E.
Technological Forecasting and Social Change, vol.158, 2020 (Journal Indexed in SCI Expanded)
- **A new product positioning approach based on fuzzy cognitive mapping Bulanık bilişsel haritalara dayalı yeni bir ürün konumlandırma yaklaşımı**
Asan U., Kadaifçi Ç.
Journal of the Faculty of Engineering and Architecture of Gazi University, vol.35, pp.1047-1061, 2020 (Journal Indexed in SCI Expanded)
- **A new rule-based integrated decision making approach to container transshipment terminal selection**
Kadaifçi Ç., Asan U., Serdarasan S., Arıcan U.
MARITIME POLICY & MANAGEMENT, vol.46, pp.237-256, 2019 (Journal Indexed in SSCI)
- **A New Approach to DEMATEL Based on Interval-Valued Hesitant Fuzzy Sets**
Asan U., Kadaifçi Ç., Bozdağ C. E. , Soyer A., Serdar Asan Ş.
Applied Soft Computing, vol.66, pp.34-49, 2018 (Journal Indexed in SCI)
- **An Interval Type 2 Fuzzy Prioritization Approach to Project Risk Assessment**
ASAN U., SOYER A., BOZDAĞ C. E.
Journal Of Multiple-Valued Logic And Soft Computing, vol.26, pp.541-577, 2016 (Journal Indexed in SCI)
- **Use of HFACS-FCM in fire prevention modelling on board ships**

Soner O., ASAN U., Çelik M.

SAFETY SCIENCE, vol.77, pp.25-41, 2015 (Journal Indexed in SCI)

- **Risk prioritization in Failure Mode and Effects Analysis using interval type-2 fuzzy sets**
Bozdog E., Asan U., SOYER A., SERDARASAN S.
EXPERT SYSTEMS WITH APPLICATIONS, vol.42, pp.4000-4015, 2015 (Journal Indexed in SCI)
- **Identifying strategic management concepts: An analytic network process approach**
Asan U., SOYER A.
COMPUTERS & INDUSTRIAL ENGINEERING, vol.56, pp.600-615, 2009 (Journal Indexed in SCI)
- **Scenario-driven modular design in managing market uncertainty**
Asan U., POLAT S., Sanchez R.
INTERNATIONAL JOURNAL OF TECHNOLOGY MANAGEMENT, vol.42, pp.459-487, 2008 (Journal Indexed in SCI)
- **Qualitative cross-impact analysis with time consideration**
Asan S. S. , Asan U.
TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE, vol.74, pp.627-644, 2007 (Journal Indexed in SSCI)
- **A fuzzy approach to value and culture assessment and an application**
Soyer A., Kabak O., ASAN U.
INTERNATIONAL JOURNAL OF APPROXIMATE REASONING, vol.44, pp.182-196, 2007 (Journal Indexed in SCI)
- **A fuzzy approach to qualitative cross impact analysis**
Asan U., Bozdog C. E. , Polat S.
OMEGA-INTERNATIONAL JOURNAL OF MANAGEMENT SCIENCE, vol.32, pp.443-458, 2004 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Lüks Tüketimde Satın Alma Davranışının Neden Esaslı Modellenmesi**
AYŞE SEDEF U., ASAN U.
Sosyal ve Ekonomik Araştırmalar Dergisi, vol.16, pp.253-273, 2016 (Other Refereed National Journals)
- **Organizasyonel Modülerlik Literatür Araştırması**
ERİŞ Ö. U. , SOYER A., ASAN U.
Selçuk Üniversitesi Mühendislik, Bilim ve Teknoloji Dergisi, vol.3, pp.12-24, 2015 (Other Refereed National Journals)
- **ORGANİZASYONEL MODÜLERLİK LİTERATÜR ARAŞTIRMASI**
ÖZGÜR UTKAN E., SOYER A., ASAN U.
Selçuk Üniversitesi Mühendislik, Bilim ve Teknoloji Dergisi, vol.3, pp.12-24, 2015 (Other Refereed National Journals)
- **An integrated method for designing modular products**
Asan U., Polat S., Serdar S.
Journal of Manufacturing Technology Management, vol.15, pp.29-49, 2004 (Refereed Journals of Other Institutions)

Books & Book Chapters

- **Strategy Proposals for the Preference of SMEs as Workplace**
Polat S., Eris Ucurum U., Asan U.
in: Industrial Engineering in the Digital Disruption Era. GJCIE 2019. Lecture Notes in Management and Industrial Engineering, Calisir F.,Korhan O., Editor, Springer-Verlag , Berlin, pp.173-182, 2020
- **A Study on the Adoption of Smart Home Devices: PLS Structural Equation Modeling**
Can A., Asan U.
in: Industrial Engineering in the Digital Disruption Era. GJCIE 2019. Lecture Notes in Management and Industrial Engineering, Calisir F.,Korhan O., Editor, Springer-Verlag , Berlin, pp.229-242, 2020
- **Segmentation of Social Media Users: A Means-End Chain Approach**
Asan U., Çetin A., Soyer A.

in: Industrial Engineering in the Digital Disruption Era. GJCIE 2019. Lecture Notes in Management and Industrial Engineering, Calisir F., Korhan O., Editor, Springer, Zug, pp.243-255, 2020

- **Türk Endüstrisi için Endüstri 4.0 Senaryoları**

Polat S., Erkut A. K., Asan U.

in: Dijital Dönüşüm Trendleri, Ela Sibel BAYRAK MEYDANOĞLU, Müge KLEIN, Dilek KURT, Editor, Filiz Kitabevi, İstanbul, pp.1-20, 2019

- **Measuring the Impact of University Service Quality on Academic Motivation and University Engagement of Students**

Gündoğdu F. K., Asan U.

in: Industrial Engineering in the Big Data Era. Lecture Notes in Management and Industrial Engineering, Calisir F., Cevikcan E., Camgoz Akdag H., Editor, Springer-Verlag, Berlin, pp.321-334, 2019

- **A Systematic Approach to the Analysis of Barriers and Drivers of the ESCO Market in Turkey**

Yanmaz Ö., Kadaifçi Ç., Asan U., Bozdağ C. E.

in: Energy Management—Collective and Computational Intelligence with Theory and Applications, Cengiz Kahraman, Gülgün Kayakutlu, Editor, Springer, London/Berlin, Zug, pp.405-426, 2018

- **Toward a Conceptualization of Organizational Modularity**

SOYER A., ASAN U., ERİŞ Ö. U.

in: Handbook of Research on Contemporary Approaches in Management and Organizational Strategy, Doğru, Ç., Editor, IGI-Global, Hershey, PA, pp.355-382, 2018

- **Introduction**

Sanchez R., Heene A., Polat S., Asan U.

in: Mid-Range Management Theory: Competence Perspectives on Modularity and Dynamic Capabilities, Sanchez Ron, Heene Aime, Polat Seckin, Asan Umut, Editor, Emerald Ink Publishing, London, pp.1-4, 2017

- **Failure Mode and Effects Analysis Under Uncertainty: A Literature Review and Tutorial**

ASAN U., SOYER A.

in: Intelligent Decision Making in Quality Management, Cengiz Kahraman, Seda Yanik, Editor, Springer, pp.265-325, 2016

- **Value Stream Maps for Industrial Energy Efficiency**

KESKİN C., ASAN U., KAYAKUTLU G.

in: Assessment and Simulation Tools for Sustainable Energy Systems, Fausto Cavallaro, Editor, Springer, pp.357-379, 2013

- **A Fuzzy Analytic Network Process Approach**

ASAN U., SOYER A., SERDAR ASAN Ş.

in: Computational Intelligence Systems in Industrial Engineering, Kahraman C., Editor, Atlantis Press, pp.155-179, 2012

- **An Introduction to Self-Organizing Maps**

Asan U., Ercan S.

in: Computational Intelligence Systems in Industrial Engineering, Cengiz Kahraman, Editor, Atlantis Press, Paris, pp.295-315, 2012

- **Modular Design Capability and Product Positioning: An Integrative View**

ASAN U., POLAT S.

in: Advances in Applied Business Strategy Vol 10, Aime Heene, Rudy Martens, Ron Sanchez, Editor, Elsevier (yeni baskıları Emerald Group Publishing Limited tarafından basılıyor), pp.29-53, 2008

- **Wettbewerbsorientierte Szenarioplanung - Methodik der Zukunftsanalyse am Beispiel des chinesischen Pkw-Marktes**

VOLKER T., ASAN U., WANG T.

in: Quantitative Marketingforschung in Deutschland, Thorsten Posselt, Christian Schade, Editor, Duncker & Humblot, pp.223-249, 2005

- **Scenario-Based Competence Designation**

POLAT S., ASAN U.

in: Advances in Applied Business Strategy Vol 7, Ron Sanchez, Aime Heene, Editor, Elsevier (yeni baskıları Emerald Group Publishing Limited tarafından basılıyor), pp.51-77, 2005

- **Produkt- und Markenpositionierung**

Refereed Congress / Symposium Publications in Proceedings

- **An improved fuzzy cognitive mapping method**
Asan U., Kadaifçi Ç.
International Conference on Intelligent and Fuzzy Systems, INFUS 2019, İstanbul, Turkey, 23 - 25 July 2019, vol.1029, pp.115-122
- **Segmentation of Social Media Users: A Means-End Chain Approach**
Asan U., Çetin A., Soyer A.
Global Joint Conference on Industrial Engineering and Its Application Areas 2019, Gazimagusa, Cyprus (Kktc), 2 - 03 September 2019
- **Rekabet Senaryoları Geliştirme: Bulaşık Makinesi Sektörü Örneği**
Ünlü B., POLAT S., ASAN U.
Mühendislik ve Teknoloji Yönetimi Zirvesi 2018, Turkey, 4 - 05 October 2018
- **Analysis of Factors Affecting the Choice of Academic Conferences to Participate**
KADAIFÇI Ç., ASAN U., TOPCU Y. İ.
The 29th European Conference on Operational Research (EURO 2018), Valencia, Spain, 8 - 11 July 2018, pp.331
- **A Hybrid Approach based on MACTOR and 2-Tuple Fuzzy Linguistic Representation for the Analysis of the Energy Service Company Market**
Yanmaz Ö., Kadaifçi Ç., Asan U.
29th European Conference on Operational Research, Valencia, Spain, 8 - 11 July 2018
- **Bulanık Bilişsel Haritalar İle Dinamik Ürün Konumlandırma**
Asan U., Taşkın Ç., Kadaifçi Arıcan Ç.
Yönetim Bilimleri Sempozyumu, İstanbul, Turkey, 8 - 09 December 2016
- **Failure Mode and Effects Analysis Using Hesitant Fuzzy Sets**
SOYER A., SERDAR ASAN Ş., ASAN U.
The 12th International FLINS Conference on Uncertainty Modelling in Knowledge Engineering and Decision Making, France, 24 - 26 August 2016
- **A Triangular Hesitant Fuzzy Approach to FCM An Illustrative Example**
KADAIFÇI ARICAN Ç., ASAN U., SOYER A.
The 12th International FLINS Conference on Uncertainty Modelling in Knowledge Engineering and Decision Making, France, 24 - 26 August 2016
- **An Interval Valued Hesitant Fuzzy Approach for FCM An Example For Root Causes Of Human Errors In Shipping Accidents**
ARICAN U., KADAIFÇI ARICAN Ç., ASAN U.
The 12th International FLINS Conference on Uncertainty Modelling in Knowledge Engineering and Decision Making, France, 24 - 26 August 2016
- **Qualitative Cross Impact Analysis Using Hesitant Fuzzy Sets**
ASAN U., KADAIFÇI ARICAN Ç., BOZDAĞ C. E.
The 12th International FLINS Conference on Uncertainty Modelling in Knowledge Engineering and Decision Making, France, 24 - 26 August 2016
- **The Effects of Knowledge Sharing and Types of Learning on Individual Creativity: A Structural Equation Model**
KADIOĞLU G., GÜL B., SOYER A., ASAN U.
Global Joint Conference on Industrial Engineering and Its Application Areas, İstanbul, Turkey, 14 - 15 July 2016, pp.116-121
- **Gelecek Senaryolarının Özelliklerine Yönelik Bir Araştırma**
KADAIFÇI Ç., ASAN U.
X. Endüstri İşletme Mühendisliği Kurultayı, Turkey, 25 December 2015
- **Algılanan Rekabet Güçleri ve Rekabet Stratejisi İlişkisi Türkiye Otelcilik Sektörü Örneği**
ANOLAY M., POLAT S., ASAN U., SOYER A.

TMMOB Makina Mühendisleri Odası-X. Endüstri-İşletme Mühendisliği Kurultayı, Turkey, 25 - 26 December 2015

- **Conceptualization of Organizational Modularity**

Özgür Utkan E., Soyer A., Asan U.

3rd International Conference on Competence-Based Strategic Management, İstanbul, Turkey, 27 - 29 May 2015, pp.15

- **Assessment of Supply Chain Risks Using Interval Type 2 Fuzzy Sets**

BOZDAĞ C. E. , ASAN U., SERDAR ASAN Ş., SOYER A.

Joint International Symposium of 44th International Conference on Computers and Industrial Engineering and 9th International Symposium on Intelligent Manufacturing and Service Systems, İstanbul, Turkey, 14 - 16 October 2014

- **Dynamic Modeling of Critical Factors in Energy Service Contracting Using Fuzzy Time Cognitive Mapping**

KADAIFÇI Ç., GUNES K., ASAN U., BOZDAĞ C. E.

Global Conference on Engineering and Technology Management, 23 - 26 June 2014

- **A Decision Support Model for Vertical Integration Based on RBV**

POLAT S., ÖZGE T., ASAN U., ÇEVİK ONAR S., SOYER A.

2nd International Conference on Competence-Based Strategic Management, Magdeburg, Germany, 18 - 20 September 2013

- **A fuzzy multi criteria group decision making approach to project risk assessment**

Asan U., Soyer A., Bozdağ C. E.

The 4th International Conference on Risk Analysis and Crisis Response, İstanbul, Turkey, 27 - 29 August 2013, pp.915-924

- **A Multi-Criteria Decision Support Model for TV Series Selection**

Kadaifçi Ç., Asan U., Topcu Y. İ.

INDUSTRIAL ENGINEERING AND ENGINEERING MANAGEMENT. IEEE INTERNATIONAL CONFERENCE, Kowloon, Hong Kong, 10 - 13 December 2012, pp.16-20

- **Analysis of the Energy Service Market in Turkey Using the Fuzzy Dematel Method**

Başak E., Asan U., Kadaifçi Ç.

The 10th International FLINS Conference on Uncertainty Modeling in Knowledge Engineering and Decision Making, İstanbul, Turkey, 26 - 29 August 2012, pp.58-63

- **Future Oriented Positioning Analysis with Bayesian Networks**

Dereli B., Asan U., Kadaifçi Ç.

The 10th International FLINS Conference on Uncertainty Modeling in Knowledge Engineering and Decision Making, İstanbul, Turkey, 26 - 29 August 2012, pp.15-21

- **Segmentation Analysis with Self Organizing Maps**

Tosunlar D., Asan U.

International Conference on Industrial Engineering and Operations Management, İstanbul, Turkey, 3 - 06 July 2012

- **İTÜ Endüstri Mühendisliği Bölümündeki Dal Seçim Kararlarının Diskriminant Analizi ile İncelenmesi**

Kayı C. B. , Asan U.

Yöneylem Araştırması ve Endüstri Mühendisliği 32. Ulusal Kongresi, İstanbul, Turkey, 20 - 22 June 2012

- **Kurumsal Yönetişimin Firma Performansı İle İlişkisi Türkiye de Bir Uygulama**

Kadaifçi Ç., Asan U.

Yöneylem Araştırması ve Endüstri Mühendisliği 32. Ulusal Kongresi, İstanbul, Turkey, 20 - 22 June 2012

- **Bayes Ağları İle Gelecek Odaklı Konumlandırma Analizi Oyun Konsolu Pazarında Bir Uygulama**

Dereli B., Asan U.

Yöneylem Araştırması ve Endüstri Mühendisliği 32. Ulusal Kongresi, İstanbul, Turkey, 20 - 22 June 2012

- **Analysis of Critical Factors in Energy Service Contracting Using Fuzzy Cognitive Mapping**

Asan U., Kutlu A. C. , Kadaifçi Ç.

41st International Conference on Computers and Industrial Engineering, California, United States Of America, 23 - 25 October 2011, pp.62-67

- **Alternative Methods for Calculating the Fuzzy Limit Matrix in the Analytic Network Process**

Asan U., Serdar Asan Ş., Soyer A.

41st International Conference on Computers and Industrial Engineering, California, United States Of America, 23 - 25 October 2011, pp.68-73

- **Multi Criteria Group Decision Analysis of Critical Factors in International Location Decisions A Fuzzy Analytic Network Process Approach**
 Asan U., Soyer A., Serdar Asan Ş.
 ITU-TUB Joint Conference, İstanbul, Turkey, 10 - 12 November 2010, pp.114-136
- **Examination of an Organization s Strategic Framework A Fuzzy Analytic Network Model**
 SOYER A., ASAN U.
 9th International FLINS Conference on Foundations and Applications of Computational Intelligence (FLINS 2010), 2 - 04 August 2010, pp.484
- **A Fuzzy Multi Criteria Decision Analysis of Location Factors for International Investments**
 ASAN U., SOYER A.
 9th International FLINS Conference on Foundations and Applications of Computational Intelligence (FLINS 2010), 2 - 04 August 2010, pp.392
- **A Scenario based Analytic Network Process Approach to Product Positioning**
 Asan U., Trommsdorff V.
 EURO XXII - 22nd Conference of the Association of European Operational Research Societies, Praha, Czech Republic, 8 - 11 July 2007, pp.212
- **A Fuzzy Approach to Value and Culture Assessment and an Application**
 SOYER A., KABAK Ö., ASAN U.
 11th World Congress of International Fuzzy Systems Association (IFSA 2005), 28 - 31 July 2005, pp.1752
- **Identifying Strategic Management Concepts by Analyzing the Relationships among Them An Analytical Network Process ANP Approach**
 ASAN U., SOYER A.
 35th International Conference on Computers and Industrial Engineering, İstanbul, Turkey, 19 - 22 June 2005, pp.177-184
- **Comparison of Transport Infrastructure in between Turkey and European Countries**
 Tanyaş M., Serdar Asan Ş., Asan U., Yılmaz I. O.
 International Logistics Congress 2004, İstanbul, Turkey, 2 - 03 December 2004
- **Benchmarking logistics in between Turkey and European countries WCTR 04 4 8 July 2004 İstanbul Türkiye Book of abstracts**
 SERDAR ASAN Ş., ASAN U., YILMAZI I. O.
 10th World Conference on Transport Research, İstanbul, Turkey, 4 - 08 July 2004
- **Using the Scenario Planning Technique for Analysing and Modeling Long Term Product Positioning Problems**
 Asan U.
 TUB-ITU Workshop, Berlin, Germany, 7 - 10 November 2003, pp.1-17
- **An Approach for Value and Culture Assessment and An Application**
 Soyer A., Asan U.
 32nd International IGIP Symposium on Information-Communication-Knowledge: Engineering Education Today, Karlsruhe, Germany, 15 - 18 September 2003, pp.166-170
- **A Structured Technique for Core Competence Analysis and An Application**
 Asan U., Soyer A.
 32nd International IGIP Symposium on Information-Communication-Knowledge: Engineering Education Today, Karlsruhe, Germany, 15 - 18 September 2003, pp.109-113
- **Stratejik Kavramların Belirlenmesine Yönelik Bütünleşik Bir Yaklaşım ve Yükseköğretimde Uygulaması**
 ASAN U., SOYER A.
 23. Ulusal Yöneylem Araştırması Kongresi (YA/EM 2002), Turkey, 3 - 05 July 2002
- **An Integrated Approach For Strategic Concepts Generation and its Application in Higher Education A Case Study**
 Asan U., Soyer A., Polat S.
 International Conference On Fuzzy Systems And Soft Computational Intelligence In Management And Industrial Engineering, İstanbul, Turkey, 29 - 31 May 2002
- **FuCI A Fuzzy Cross Impact Approach**
 Asan U., Polat S., Bozdağ C. E.

Supported Projects

Asan U., Project Supported by Higher Education Institutions, KALİTATİF ÇAPRAZ-ETKİ ANALİZİNDE ETKİLEŞİMİ DİKKATE ALAN YENİ BİR YAKLAŞIM, 2016 - Continues

Asan U., Soyer A., Project Supported by Higher Education Institutions, Tedarik Zinciri Risklerinin Değerlendirmesi için Yeni Bir Bulanık Grup Karar Verme Yaklaşımı, 2015 - 2020

Soyer A., Asan U., TUBITAK Project, TÜBİTAK-Mobil İşe Alım Karar Destek Sistemi MİKADES Projesi, 2016 - 2018

Asan U., Project Supported by Higher Education Institutions, Qualitative Cross Impact Analysis Using Hesitant Fuzzy Sets, 2016 - 2018

Asan U., Project Supported by Higher Education Institutions, Televizyon Dizilerinin Seçimine Yönelik Çok Ölçütlü Bir Karar Destek Modeli, 2012 - 2018

Asan U., Project Supported by Higher Education Institutions, Bulanık Bilişsel Haritalama Yardımıyla Enerji Hizmet Sözleşmelerinin Etkileyen Kritik Faktörlerin analizi, 2011 - 2018

Asan U., Project Supported by Higher Education Institutions, ULUSLARARASI YATIRIMLAR İÇİN YER SEÇİMİNDE ETKİLİ OLAN FAKTÖRLERİN BULANIK ÇOK ÖLÇÜTLÜ ANALİZİ, 2010 - 2018

Asan U., Project Supported by Higher Education Institutions, Yeni Ürün Geliştirme Projelerinin Risk Değerlendirmesinde yeni Bir Bulanık Çok Ölçütlü Grup Karar Verme Yaklaşımı, 2014 - 2015

Scientific Refereeing

INFORMATION SCIENCES, SCI Journal, June 2020

Citations

Total Citations (WOS):201

h-index (WOS):7

Scholarships

Doktora Bursu, University, 2002 - 2008