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Personal Information

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Education Information

Doctorate, Dokuz Eylul University, Sosyal Bilimler Enstitüsü, İşletme (Dr), Turkey 2000 - 2002

Postgraduate, Dokuz Eylul University, Sosyal Bilimler Enstitüsü, İşletme (YI) (Tezli), Turkey 1992 - 1995

Undergraduate, Dokuz Eylul University, İktisadi ve İdari Bilimler Fakültesi, İşletme Bölümü, Turkey 1987 - 1991

Undergraduate, Dokuz Eylul University, İktisadi ve İdari Bilimler Fakültesi, İşletme Bölümü, Turkey 1987 - 1991

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Hücresel üretim sisteminde makine ve parça ailelerinin oluşturulmasında makine kapasiteleri ve parça taleplerinin analizine dayalı bir model önerisi ve uygulanması, Dokuz Eylul University, Sosyal Bilimler Enstitüsü, İşletme (Dr), 2002

Postgraduate, Hücresel üretim sisteminde makina ve parçalarının gruplandırılmasında bir tamsayıli programlama yaklaşımı, Dokuz Eylul University, Sosyal Bilimler Enstitüsü, İşletme (YI) (Tezli), 1995

Research Areas

Social Sciences and Humanities

Academic Titles / Tasks

Professor, Dokuz Eylul University, İktisadi ve İdari Bilimler Fakültesi, Yönetim Bilişim Sistemleri Bölümü, 2012 - Continues

Courses

İşlemler Planlaması ve Üretim Bilgi Sistemi, Undergraduate, 2023 - 2024
Yenilik Yönetimi, Undergraduate, 2016 - 2017
Sistem Yönetimi, Postgraduate, 2016 - 2017, 2015 - 2016
Bilgi Yönetimi ve Kurumsal Kaynak Planlama, Postgraduate, 2016 - 2017
Oyun Teorisi, Undergraduate, 2016 - 2017
Proje Yönetimi, Postgraduate, 2016 - 2017, 2015 - 2016
YÖNETİM BİLİŞİM SİSTEMLERİ, Postgraduate, 2014 - 2015

Advising Theses

GÖKŞEN Y., E-recruitment and web-based system design, Postgraduate, A.SALMAN(Student), 2022
GÖKŞEN Y., The content management in distance education and a web based system desing, Postgraduate, B.BEDİR(Student), 2022
GÖKŞEN Y., Software based solution approach to traditional form based business management, Postgraduate, Ö.CAN(Student), 2020
GÖKŞEN Y., The impact of open innovation in focus of technoparks: Case of Dokuz Eylül Technology Development Zone, Postgraduate, M.KARAGÖZ(Student), 2019
GÖKŞEN Y., Financial information system in the focus of organizational information systems and an analysis, Postgraduate, D.DEMİRHAN(Student), 2019
GÖKŞEN Y., Bibliometric analysis of customer relationship management studies in the literature, Postgraduate, S.USLU(Student), 2019
GÖKŞEN Y., Cyber physical production systems and innovation based design application: Example of Teka vtc production line, Postgraduate, H.TUNA(Student), 2019
GÖKŞEN Y., The project management approach in the enterprise resource planning system integration process and a company study, Postgraduate, D.AÇIKALIN(Student), 2019
GÖKŞEN Y., A decision support system for determining corporate strategy in small hotels, Postgraduate, H.EPİK(Student), 2019
GÖKŞEN Y., Import and export process, advantage of inward processing regime and repayment to exporter, Postgraduate, A.KOLAŞINLILER(Student), 2019
GÖKŞEN Y., Project selection application by fuzzy logic approach, Postgraduate, K.KHALILLI(Student), 2018
GÖKŞEN Y., An analysis of present situation and application suggest about information center services in distance learning, Postgraduate, B.YAVUZ(Student), 2017
GÖKŞEN Y., A tool development on focus of security and audit for web applications, Postgraduate, H.AŞAN(Student), 2016
GÖKŞEN Y., Measurement of computer use rate by a green it approach and an applications, Postgraduate, M.DAMAR(Student), 2016
GÖKŞEN Y., A decision support system (DSS) proposal with AHP-VIKOR integration in the evaluation of investment projects, Postgraduate, E.ÇEVİK(Student), 2015
GÖKŞEN Y., Technology of hospitals and SWOT analysis about sectoral, Postgraduate, M.ÇİMEN(Student), 2014
GÖKŞEN Y., Information systems based project management system and application, Postgraduate, E.ERTAŞ(Student), 2011
GÖKŞEN Y., Dynamic analysis of customer satisfaction process in a service company: Decision support system application, Postgraduate, S.KILIÇ(Student), 2011
GÖKŞEN Y., Logistics business process management an analysis of the public corporation, Postgraduate, S.ERTEN(Student), 2010
GÖKŞEN Y., An analysis about using information systems on logistics sector in Turkey, Postgraduate, D.YILMAZ(Student), 2009
GÖKŞEN Y., Efficiency measurement with data envelopment analysis and a sectoral application, Postgraduate,

G.ERKOROL(Student), 2009

GÖKŞEN Y., Strategic importance of information technologies during decision making process in construction industry, Postgraduate, M.NEŞE(Student), 2008

GÖKŞEN Y., The role of information technologies at strong brand placing and an e-business case, Postgraduate, S.KARABACAK(Student), 2008

GÖKŞEN Y., Analysis of decision processes in satellite operators and an application, Postgraduate, M.NECATİ(Student), 2006

GÖKŞEN Y., Using artificial neural networks to predict post-issue market price performance of initial public offerings, Postgraduate, A.KAPUCUGİL(Student), 2005

GÖKŞEN Y., The effects of information technologies over the competitive force of businesses and a survey, Postgraduate, F.KEVSER(Student), 2005

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Sentiment analysis of public sensitivity to COVID-19 vaccines on twitter by majority voting classifier-based machine learning**
Çılgin C., Gökşen H., Gökşen Y.
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.38, no.2, pp.1093-1104, 2022 (SCI-Expanded)
- II. **A proposed model for candidate selection process in political parties based on fuzzy logic methodology**
GÖKŞEN Y., DOĞAN O., Eminağaoğlu M.
Mathematical and Computational Applications, vol.17, no.2, pp.152-163, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. **Organizasyon Bilgi Sistemleri Odağında Finansal Bilgi Sistemi ve Bir Analiz**
Demirhan D., GÖKŞEN Y., AŞAN H.
Mehmet Akif Ersoy Üniversitesi Uygulamalı Bilimler Dergisi, vol.5, 2021 (Peer-Reviewed Journal)
- II. **Yönetim Bilişim Sistemleri Alanında Ulusal Yayın Kaynaklarının Değerlendirilmesi**
Damar M., Özdağoğlu G., Gökşen Y.
Uluslararası Yönetim Bilişim Sistemleri ve Bilgisayar Bilimleri Dergisi, vol.5, no.2, pp.1-15, 2021 (Peer-Reviewed Journal)
- III. **Teknoparklar Odağında Açık İnovasyon Etkisi: Dokuz Eylül Teknoloji Geliştirme Bölgesi İncelemesi**
Karagöz M., Gökşen Y., Eminağaoğlu M.
İZMİR JOURNAL OF ECONOMICS, vol.35, no.4, pp.677-695, 2020 (Peer-Reviewed Journal)
- IV. **Web Uygulamalarında Güvenlik ve Süreç Etkinliği Kapsamında Bir Araç: DEBSA**
GÖKŞEN Y., AŞAN H.
Atatürk Üniversitesi İİBF, vol.34, no.4, pp.1407-1430, 2020 (Peer-Reviewed Journal)
- V. **Metin Sınıflandırmada Yapay Sinir Ağları ile Bitcoin Fiyatları ve Sosyal Medyadaki Beklentilerin Analizi**
ÇILGIN C., ÜNAL C., ALICI S., AKKOL E., GÖKŞEN Y.
Mehmet Akif Ersoy Üniversitesi Uygulamalı Bilimler Dergisi, vol.4, no.1, pp.106-126, 2020 (Peer-Reviewed Journal)
- VI. **AKADEMİK YAŞANTIDA SANAL TEHDİTLER VE VAKALAR ÜZERİNE BİR ANALİZ - AN ANALYSIS THROUGH CASES AND CYBER THREATS IN ACADEMIC LIFE**
Damar M., Gökşen Y.
MEHMET AKIF ERSOY UNIVERSITY JOURNAL OF SOCIAL SCIENCES INSTITUTE, no.24, pp.330-350, 2018 (Peer-Reviewed Journal)
- VII. **Yeşil Bilişim Yaklaşımıyla Kullanıcı Ve Kurum Odaklı Enerji Yönetim Sistemi**

Damar M., Gökşen Y.

Dokuz Eylül Üniversitesi Mühendislik Fakültesi Fen ve Mühendislik Dergisi, vol.20, no.58, pp.259-274, 2018 (Peer-Reviewed Journal)

- VIII. **Yeşil Bilişim Bir Kamu Kurumu Örneği Ve Politika Önerileri**
Gökşen Y., Damar M., Doğan O.
EGE ACADEMIC REVIEW, vol.16, no.4, pp.673, 2016 (Peer-Reviewed Journal)
- IX. **THE PROPOSAL MODEL OF RATIONAL WORKFORCE ASSIGNMENT IN DOKUZ EYLUL UNIVERSITY BY ANALYTICAL HIERARCHY PROCESS BASED 0 1 INTEGER PROGRAMMING**
GÖKŞEN Y., AŞAN H., DOĞAN O., ÜNLÜ M., PALA O.
Scientific Bulletin - Economic Sciences, vol.15, no.2, pp.54-66, 2016 (Peer-Reviewed Journal)
- X. **BUILDING MANAGEMENT INFORMATION SYSTEMS TO COORDINATE THE UNIVERSITY BUSINESS PROCESSES A PROPOSED MODEL FOR DOKUZ EYLÜL UNIVERSITY**
Gökşen Y., Damar M., Doğan O.
Atatürk Üniversitesi İktisadi ve İdari Bilimler Dergisi, vol.30, no.2, pp.361-374, 2016 (Peer-Reviewed Journal)
- XI. **Green Computing: A Case Study In A State Organization And Policy Recommendations**
Gökşen Y., Damar M., Doğan O.
EGE ACADEMIC REVIEW, vol.16, no.4, pp.673-686, 2016 (ESCI)
- XII. **İşgücü Planlamasında Bir Karar Destek Sistemi Uygulaması**
Gökşen Y., Aşan H., Damar M.
Dokuz Eylül Üniversitesi Sosyal Bilimler Enstitüsü Dergisi, vol.17, no.1, pp.53-66, 2015 (Peer-Reviewed Journal)
- XIII. **Veri Büyüklüklerinin Veritabanı Yönetim Sistemlerinde Meydana Getirdiği Değişim NOSQL**
GÖKŞEN Y., AŞAN H.
Bilişim Teknolojileri Dergisi, vol.8, no.3, pp.125-133, 2015 (Peer-Reviewed Journal)
- XIV. **Yazılım Desteği İle Kantitatif Karar Verme Siyasi Partilerde Örnek Bir Uygulama**
GÖKŞEN Y., DOĞAN O.
Trakya Üniversitesi Fen Bilimleri Dergisi, vol.12, no.2, pp.84-100, 2011 (Peer-Reviewed Journal)
- XV. **Data Mining in Medical Records for The Enhancement of Strategic Decisions A Case Study**
Gökşen Y., Eminağaoğlu M., Doğan O.
Scientific Bulletin Economic Sciences, vol.10, no.1, pp.136-145, 2011 (Peer-Reviewed Journal)
- XVI. **Bilgi Güvenliği Nedir Ne Değildir Türkiye de Bilgi Güvenliği Sorunları ve Çözüm Önerileri**
Eminağaoğlu M., Gökşen Y.
Dokuz Eylül Üniversitesi Sosyal Bilimler Enstitüsü Dergisi, vol.11, no.4, pp.1-15, 2009 (Peer-Reviewed Journal)
- XVII. **Oyun Teorisinin 2009 Yerel Seçimler için Uyarlanması: İzmir İli Uygulaması**
GÖKŞEN Y., DOĞAN O., YARALIOĞLU K.
EGE ACADEMIC REVIEW, vol.9, no.4, pp.1225, 2009 (Peer-Reviewed Journal)
- XVIII. **Bilişim Teknolojilerinin Üniversitelerde Etkin Kullanımı Üzerine Bir Çalışma**
TECİM V., GÖKŞEN Y.
Journal of Yasar University, pp.2237-2256, 2009 (Peer-Reviewed Journal)
- XIX. **Tek ve Çok Değişkenli Süreç Yetenek Analizleri Üzerine Bir Araştırma**
FİRUZAN A. R., GÖKŞEN Y.
Finans Politik Ekonomik Yorumlar, vol.45, no.516, pp.99-110, 2008 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **SAĞLIKTA BÜYÜK VERİ VE İŞ ZEKASI: ÖRNEK BİR UYGULAMA**
Gökşen Y., Alıcı S.
in: SAĞLIK YÖNETİMİNDE YENİLİKÇİ YAKLAŞIMLAR, YEŞİLYURT ÖZGÜR, Editor, Efe Akademi Yayınları, İstanbul, pp.151-171, 2022
- II. **Döngüsel Ekonomi ve Endüstri 4.0 Odağında Dijitalleşmenin Rolü**
GÖKŞEN Y., ÜNAL C., TUNA H.

in: Döngüsel Ekonomi Makro ve Mikro İncelemeler, Doç. Dr. Ferhan SAYIN, Editor, Nobel Yayınevi, Ankara, pp.387-412, 2020

III. A New Similarity Measure for Document Classification and Text Mining

Eminağaoğlu M., Gökşen Y.

in: KnE Social Sciences, Persefoni Polychronidou, Alexandra Horobet, Anastasios Karasavvoglou, Editor, KnowledgeE Publishing, Dubai, pp.353-366, 2020

IV. A Novel Similarity Measure for Vector Space Models in Text Classification

Eminağaoğlu M., Gökşen Y.

in: Selected Discussions on Social Science Research, Bedriye Tunçsiper, Ferhan Sayın, Burak Hergüner, Fatma İrem Aydın, Editor, Frontpage Publications Limited, Londrina, pp.159-173, 2019

V. Endüstri 4.0 Odağında Girişimci ve Girişimcilik Analizi

ÇILGIN C., ÜNAL C., GÖKŞEN Y.

in: İZCEAS 2018 NEW TRENDS IN ECONOMICS AND ADMINISTRATIVE SCIENCES, Kâmil TÜĞEN, Süleyman YÜKÇÜ, Ahmet ÖZEN, Selim ŞANLISOY, Ömer AYDIN, Efe SARIBAY, Nur FİDANCI, Çağatay ORÇUN, Ceyda ÜNAL, Ayşegül ÇİMEN, Mehmetcan TÜRKÖLMEZ, Gökçe Sinem ERBUĞA, Furkan KILINÇ, Burcu DURAK OLDAÇ, İlteriş ERGUN, Anıl GÖĞEBAKAN, Editor, DETAY ANATOLIA AKADEMİK YAYINCILIK, Ankara, pp.2689-2704, 2018

VI. Yerel Ekonomik Kalkınmanın Dinamikleri ve Yönetişimi Turgutlu İlçesinin Stratejik Karar Perspektifi

GÜMÜŞOĞLU Ş., GÖKŞEN Y., TECİM V., UTKULU U., UHRİ A., ERDEM S.

Beta, İstanbul, 2007

Refereed Congress / Symposium Publications in Proceedings

I. CLASSIFICATION OF DEMENTIA STATUS WITH MACHINE LEARNING METHODS

Ünal C., Eminağaoğlu M., Gökşen Y.

III. Uluslararası Sağlıkta Yapay Zekâ Kongresi, İzmir, Turkey, 11 - 13 May 2022, pp.22

II. A New Similarity Measure for Document Classification and Text Mining

EMİNAĞAOĞLU M., GÖKŞEN Y.

Conference on Economies of the Balkan and Eastern European Countries, Bucharest, Romania, 10 - 12 May 2019, pp.353-366

III. A Novel Similarity Measure for Vector Space Models in Text Classification

Eminağaoğlu M., Gökşen Y.

IMISC 2019 International Management Information Systems Conference, İstanbul, Turkey, 9 - 12 October 2019, pp.70

IV. ISO27001 Bilgi Güvenliği Yönetim Sisteminde Risk Analizi

Durankaya İ., Gökşen Y., Eminağaoğlu M.

IMISC 2018 International Management Information Systems Conference, Ankara, Turkey, 24 - 26 October 2018, pp.29-33

V. FATURANIN KÂĞITTAN ELEKTRONİĞE DÖNÜŞÜM SÜRECİ: BİR GIDA SEKTÖRÜ UYGULAMASI

AŞAN H., DOĞAN O., GÖKŞEN Y.

5th INTERNATIONAL MANAGEMENT INFORMATION SYSTEMS CONFERENCE, 24 - 26 October 2018

VI. a study about sustainability and its recognition on information orjects

GÖKŞEN Y., ÇILGIN C., ÜNLÜ M., AŞAN H.

the economies of the balkan and eastern european countries in the changing world, Warszawa, Poland, 11 - 13 May 2018, pp.53

VII. Revisiting university departments' efficiency: a case study by using data envelopment analysis and data mining

AŞAN H., ÜNLÜ M., DOĞAN O., GÖKŞEN Y.

the ecomies of the balkan and the eastern european countries in the changing world, Warszawa, Poland, 11 - 13 May 2018, pp.62

VIII. SANAL TEHDİTLER VE AKADEMİK YAŞANTIDA KARŞILAŞILAN VAKALARIN ANALİZİ

Damar M., Gökşen Y.

International Conference on Quality in Higher Education(ICQH), Sakarya, Turkey, 7 - 08 December 2017

- IX. A CASE STUDY BY USING NOSQL DATABASE STRUCTURE FOR TEACHING AND LEARNING A FOREIGN LANGUAGE EFFECTIVELY**
ÇOBANOĞLU H. K., AŞAN H., GÖKŞEN Y.
THE ECONOMIES OF THE BALKAN AND THE EASTERN EUROPEAN COUNTRIES IN THE CHANGING WORLD, 28 - 30 April 2017
- X. analysis of the vocabulary of listening-Speaking Books by Using Information Technologiesin Terms of Frequency**
ÇOBANOĞLU H. K., AŞAN H., GÖKŞEN Y.
INOVED2017, 19 - 21 October 2017
- XI. Manufacturing Execution Systems and a Sectoral Application**
Celikkaya G., GÖKŞEN Y.
Conference on Economies of Balkan and Eastern Europe Countries in the Changed World (EBEEC), Split, Croatia, 6 - 08 May 2016, pp.73-86
- XII. AKILLI ENERJİ YÖNETİMİ ENERJİM**
Damar M., Gökşen Y.
3. Uluslararası Yönetim Bilişim Sistemleri Kongresi, İzmir, Turkey, 6 - 09 October 2016, pp.166-182
- XIII. Marketing expansion strategies in multinational marketing The role of e bussiness**
GÖKŞEN Y., KARABACAK S., AVUNDUK H.
8 th international conference the economies of balkan and eastern europe countries in the changed world, Split, Croatia, 5 - 08 May 2016
- XIV. The product Based tracking system by using RFID tecnologies in logistics applications**
GÖKŞEN Y., AYÇİN E., KILIÇ S., AVUNDUK H.
8 th international conference 'xxThe Economies of Balkan and Eastern Europe Countries in The changed World, Split, Croatia, 5 - 08 May 2016
- XV. Yeşil Bilişim Bir Kamu Kurumu Örneği ve PolitikaÖnerileri**
Damar M., Gökşen Y., Doğan O.
2. ULUSAL YÖNETİM BİLİŞİM SİSTEMLERİ KONGRESİ, Erzurum - 2015, Erzurum, Turkey, 8 - 10 October 2015
- XVI. The System Design and Implementation of Request Development System on the Focus of Decision Support System**
TOLGA U., GÖKŞEN Y., DOĞAN O., AŞAN H.
The Economies of Balkan and Eastern Europe Countries, Kavala, Greece, 8 - 10 May 2015
- XVII. Building management information systems to coordinate the university business processes**
Aproposed model for Dokuz Eylül University
Gökşen Y., Damar M., Doğan O.
EBEEC 2016THE ECONOMIES OF BALKAN AND EASTERN EUROPE COUNTRIES IN THE CHANGED WORLD, Split, Croatia, 8 - 10 May 2015
- XVIII. Design and Implementation of Help Desk System on the Effective Focus of Information System**
Serbest S., GÖKŞEN Y., DOĞAN O., Tokdemir A.
7th International Conference on Economies of Balkan and Eastern Europe Countries in the Changed World (EBEEC), Kavala, Greece, 8 - 10 May 2015, vol.33, pp.461-467
- XIX. Data Envelopment Analysis Application for Measuring Efficiency of University Departments**
Gökşen Y., Doğan O., Ozkarabacak B.
6th International Conference on Economies of Balkan and Eastern Europe Countries in the Changed World (EBEEC), Nis, Serbia, 9 - 10 May 2014, vol.19, pp.226-237
- XX. A Case Analysis On The Focus On The Maturity Models And Information Technologies**
GÖKŞEN Y., ÇEVİK E., AVUNDUK H.
6th International Conference on Economies of Balkan and Eastern Europe Countries in the Changed World (EBEEC), Nis, Serbia, 9 - 10 May 2014, vol.19, pp.208-216
- XXI. Üniversiteler İçin Yönetim Bilişim Sistemi Yazılım Yaşam Döngüsü İçinde Planlanma Analiz ve**

Tasarım Süreçleri

Damar M., Gökşen Y.

2.ULUSLARARASI MÜHENDİSLİK VE BİLİM ALANINDA YENİLİKÇİ TEKNOLOJİLER SEMPOZYUMU, Karabük, Turkey, 18 - 20 June 2014

XXII. A comparison analysis between ERP and EAT

Ozkarabacak B., ÇEVİK E., GÖKŞEN Y.

5th International Conference on the Economies of Balkan and Eastern Europe Countries in the Changed World (EBEEC), İstanbul, Turkey, 9 - 12 May 2013, vol.9, pp.488-500

XXIII. Arama Motorları Optimizasyonunda Bilginin Stratejik Rolü Güvenliği ve Yasal Sorunlar

Çevik E., Eminağaoğlu M., Gökşen Y.

TBD Bilişim 2012 - 29. Ulusal Bilişim Kurultayı, Ankara, Turkey, 21 - 23 November 2012, vol.1, pp.158-167

XXIV. Design of Experiments on ANN s Training Data for Predicting Turkish IPOs

ERDEM S., KAPUÇUGİL İKİZ A., GÖKŞEN Y.

23rd European Conference on Operational Research, EURO XXIII BONN, Bonn, Germany, 5 - 08 July 2009, pp.121

Metrics

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