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İstanbul Teknik Üniversitesi, Fen Bilimleri, Endüstri Mühendisliği, Türkiye

Yüksek Lisans
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Karadeniz Teknik Üniversitesi, Mühendislik Mimarlık Fakültesi, Makina
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Yaptığı Tezler

Doktora, Aksiyomlarla Tasarım Esası Bulanık Karar Destek Sistemi Geliştirme ve Bir Uygulama, İstanbul Teknik
Üniversitesi, Fen Bilimleri, Endüstri Mühendisliği, 2010

Yüksek Lisans, Kalite Kontrol Ölçütlerinin Seçimi için Bir Uzman Sistem Geliştirme, Karadeniz Teknik Üniversitesi, Fen
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Akademik Unvanlar / Görevler

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2019 - Devam Ediyor

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Araştırma Görevlisi

2005 - 2010

İstanbul Teknik Üniversitesi, İşletme Fakültesi, Endüstri Mühendisliği Bölümü

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

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5. **Customer-oriented product design using an integrated neutrosophic AHP & DEMATEL & QFD methodology**
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15. A novel approach for classification of occupational health and safety measures based on their effectiveness by using fuzzy Kano model
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KAFALI M., ÖZKÖK M., ÇEBİ S.
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36. **Using multi attribute choquet integral in site selection of wind energy plants: The case of turkey**
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37. **A quality evaluation model for the design quality of online shopping websites**
Cebi S.

- Electronic Commerce Research and Applications, cilt.12, sa.2, ss.124-135, 2013 (SCI-Expanded)
38. **Developing a Smart Clothing System for Blinds Based on Information Axiom**
Bahadir S. K., Cebi S., Kahraman C., Kalaoğlu F.
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Kahraman C., Suder A., Cebi S.
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Decision Support Systems, cilt.54, sa.2, ss.1030-1043, 2013 (SCI-Expanded)
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44. **Developing a fuzzy based decision making model for risk analysis in construction project**
Cebi S.
Journal of Multiple-Valued Logic and Soft Computing, cilt.17, sa.4, ss.387-405, 2011 (SCI-Expanded)
45. **Fuzzy multicriteria group decision making for real estate investments**
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46. **Extension of axiomatic design principles under fuzzy environment**
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47. **Structuring ship design project approval mechanism towards installation of operator-system interfaces via fuzzy axiomatic design principles**
Cebi S., Çelik M., Kahraman C.
Information Sciences, cilt.180, sa.6, ss.886-895, 2010 (SCI-Expanded)
48. **Developing a group decision support system based on fuzzy information axiom**
Cebi S., Kahraman C.
Knowledge-Based Systems, cilt.23, ss.3-16, 2010 (SCI-Expanded)
49. **Indicator design for passenger car using fuzzy axiomatic design principles**
Cebi S., Kahraman C.
Expert Systems with Applications, cilt.37, ss.6470-6481, 2010 (SCI-Expanded)
50. **Applications of axiomatic design principles: A literature review**
Kulak O., Cebi S., Kahraman C.
Expert Systems with Applications, cilt.37, ss.6705-6717, 2010 (SCI-Expanded)
51. **Determining design characteristics of automobile seats based on fuzzy axiomatic design principles**
Cebi S., Kahraman C.
International Journal of Computational Intelligence Systems, cilt.3, ss.43-55, 2010 (SCI-Expanded)
52. **A new multi-attribute decision making method: Hierarchical fuzzy axiomatic design**

- Kahraman C., Çebi S.
Expert Systems with Applications, cilt.36, ss.4848-4861, 2009 (SCI-Expanded)
53. **Fuzzy axiomatic design-based performance evaluation model for docking facilities in shipbuilding industry: The case of Turkish shipyards**
Çelik M., Kahraman C., Cebi S., Er I. D.
Expert Systems with Applications, cilt.36, sa.1, ss.599-615, 2009 (SCI-Expanded)
54. **An integrated fuzzy QFD model proposal on routing of shipping investment decisions in crude oil tanker market**
Çelik M., Cebi S., Kahraman C., Er I. D.
Expert Systems with Applications, cilt.36, ss.6227-6235, 2009 (SCI-Expanded)
55. **Analytical HFACS for investigating human errors in shipping accidents**
Çelik M., Cebi S.
Accident Analysis and Prevention, cilt.41, sa.1, ss.66-75, 2009 (SSCI)
56. **Application of axiomatic design and TOPSIS methodologies under fuzzy environment for proposing competitive strategies on Turkish container ports in maritime transportation network**
Çelik M., Cebi S., Kahraman C., Er I.
Expert Systems with Applications, cilt.36, ss.4541-4557, 2009 (SCI-Expanded)
57. **A comparative analysis for multiattribute selection among renewable energy alternatives using fuzzy axiomatic design and fuzzy analytic hierarchy process**
Kahraman C., Kaya I., Cebi S.
Energy, cilt.34, sa.10, ss.1603-1616, 2009 (SCI-Expanded)

Düzen Dergilerde Yayınlanan Makaleler

1. **Preface**
Kahraman C., Sari I. U., Öztayşi B., ÇEBİ S., Onar S. C., TOLGA A. Ç.
Lecture Notes in Networks and Systems, cilt.758 LNNS, 2023 (Scopus)
2. **Preface**
Abraham A., Madureira A. M., Kahraman C., Castillo O., Bettencourt N., ÇEBİ S., Forestiero A.
Lecture Notes in Networks and Systems, cilt.649 LNNS, 2023 (Scopus)
3. **Preface**
Kahraman C., ÇEBİ S.
Studies in Fuzziness and Soft Computing, cilt.428, 2023 (Scopus)
4. **Preface**
Kahraman C., Sari I. U., Öztayşi B., ÇEBİ S., Onar S. C., TOLGA A. Ç.
Lecture Notes in Networks and Systems, cilt.759 LNNS, 2023 (Scopus)
5. **MAKİNE TABANLI DİNAMİK RİSK ANALİZİ İÇİN BİR KARAR DESTEK SİSTEMİ GE-LİŞTİRME**
ÇEBİ S., TEMİZÖĞLU H.
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6. **KAPASİTE KISITLI ARAÇ ROTALAMA PROBLEMİ İÇİN SEZGİSEL YÖNTEMLER: E-TİCARET TEDARİKÇİLERİNE YÖNELİK BİR UYGULAMA**
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7. **Analysis of Parameters Affecting The Smart Phone Design By Using Fuzzy Kano Model**
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12. **Analitik Ağ Süreci Yöntemi Üzerine Bulanık Bilgi Aksiyomu Açılımı**
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14. **Ürün Tasarımıyla İlgili Kalite Kontrol Ölçütlerinin Seçiminde Uzman Sistem Yaklaşımı**
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Kitap & Kitap Bölümleri

1. **Intelligent and Fuzzy Approaches in Aviation 4.0 Transportation and Cargo Applications**
CEM E., ÇEBİ S.
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2. **Assessment of COVID-19 Transmission Risk Through Fuzzy Inference System; an Application for Mining Activities**
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2017 - 2020	Enstitü Müdür Yardımcısı	Yıldız Teknik Üniversitesi, Fen Bilimleri Enstitüsü
2016 - 2017	Bölüm Başkan Yardımcısı	Yıldız Teknik Üniversitesi, Endüstri Mühendisliği
2016 - 2017	Uygulama ve Araştırma Merkezi Yönetim Kurulu Üyesi	Yıldız Teknik Üniversitesi, Makine Fakültesi, Endüstri Müh.Bölümü
2014 - 2015	Anabilim/Bilim Dalı Başkanı	Karadeniz Teknik Üniversitesi, Endüstri Mühendisliği
2013 - 2015	Bölüm Başkan Yardımcısı	Karadeniz Teknik Üniversitesi, Endüstri Mühendisliği

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