

SELÇUK ÇEBİ

PROF. DR.

E-posta : scebi@yildiz.edu.tr

İş Telefonu : [+90 212 383
2745](tel:+902123832745)

Fax Telefonu : [+90 212 383
2865](tel:+902123832865)

Adres : YTÜ Endüstri
Mühendisliği Bölümü A-409
Barbaros Bulvarı - 34349
Beşiktaş - İstanbul

Uluslararası Araştırmacı
ID'leri

ScholarID: EUF0tfEAAAAJ

ORCID: 0000-0001-9318-
1135

Publons / Web Of Science

ResearcherID: B-3985-2013

ScopusID: 24398253800

Yoksis Araştırmacı ID: 24803

Öğrenim Bilgisi

Doktora
2005 - 2010

İstanbul Teknik Üniversitesi, Fen Bilimleri, Endüstri Mühendisliği, Türkiye

Yüksek Lisans
2001 - 2004

Karadeniz Teknik Üniversitesi, Fen Bilimleri, Makina Mühendisliği, Türkiye

Lisans
1996 - 2000

Karadeniz Teknik Üniversitesi, Mühendislik Mimarlık Fakültesi, Makina
Mühendisliği, Türkiye

Yaptığı Tezler

Doktora, Aksiyomlarla Tasarım Esaslı 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 Bilimleri, Makina Mühendisliği, 2004

Akademik Unvanlar / Görevler

Prof. Dr.

2019 - Devam Ediyor

Yıldız Teknik Üniversitesi, Makine Fakültesi, Endüstri Müh.Bölümü

Doç. Dr.

2015 - 2019

Yıldız Teknik Üniversitesi, Makine Fakültesi, Endüstri Müh.Bölümü

Doç. Dr.

2013 - 2015

Karadeniz Teknik Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü

Dr. Öğr. Üyesi

2010 - 2013

Karadeniz Teknik Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü

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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ÖZKÖK M., Cebi S.
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36. **Evaluation of design parameters for vessel engine room by using a modified QFD technique**
Cebi S., ÖZKÖK M., DEMİRCİ E.
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Electronic Commerce Research and Applications, cilt.12, sa.2, ss.124-135, 2013 (SCI-Expanded)
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Technological and Economic Development of Economy, cilt.19, sa.4, ss.549-569, 2013 (SSCI)
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44. **A fuzzy risk assessment model for hospital information system implementation**
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45. **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)
46. **Fuzzy multicriteria group decision making for real estate investments**
Cebi S., Kahraman C.
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Information Sciences, cilt.180, sa.6, ss.886-895, 2010 (SCI-Expanded)
48. **Extension of axiomatic design principles under fuzzy environment**
Cebi S., Kahraman C.
Expert Systems with Applications, cilt.37, ss.2682-2689, 2010 (SCI-Expanded)
49. **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)
50. **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)
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. **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)
53. **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)
54. **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)
55. **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)
56. **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.
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57. **A new multi-attribute decision making method: Hierarchical fuzzy axiomatic design**
Kahraman C., Cebi S.
Expert Systems with Applications, cilt.36, ss.4848-4861, 2009 (SCI-Expanded)
58. **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)

Diğer 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., TEMİZOĞLU H.
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6. **KAPASİTE KISITLI ARAÇ ROTALAMA PROBLEMİ İÇİN SEZGİSEL YÖNTEMLER: E-TİCARET TEDARİKÇİLERİNE YÖNELİK BİR UYGULAMA**
YILDIRIM B., ÇEBİ S.
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7. **Analysis of Parameters Affecting The Smart Phone Design By Using Fuzzy Kano Model**
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8. **Tersanelerde Yaşanan Mesleki Risklerin Analizi için Bulanık PapyonModel Önerisi**

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ÇEBİ S., İlbahar E.
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10. **Bulanık Çıkarım Tabanlı Bir Model Yardımıyla Tedarikçi Güvenilirliğinin Analizi**
Çebi S., Kayhan B. M.
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12. **Analitik Ağ Süreci Yöntemi Üzerine Bulanık Bilgi Aksiyomu Açılımı**
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13. **Gemi Sistemleri için Entegre Bakım Onarım Yönetimi Gereksiniminin Analizi**
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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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| | | |
|-------------|---|---|
| 2017 - 2020 | Enstitü Yönetim Kurulu Üyesi | Yıldız Teknik Üniversitesi, Makine Fakültesi, Endüstri Müh.Bölümü |
| 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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