

## Assoc. Prof. AYLİN ADEM

### Personal Information

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### International Researcher IDs

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### Biography

Aylin ADEM received her Ph.D. from Gazi University in Industrial Engineering in 2020. She is currently working as an Associate Professor at the Department of Industrial Engineering, Gazi University, Turkey. Her research interests include applications of human factors/ergonomics and safety, decision-making under fuzzy environment, process management.

### Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (Dr), Turkey 2016 - 2020

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (YI) (Tezli), Turkey 2014 - 2016

Undergraduate, Cukurova University, Mühendislik-Mimarlık Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 2009 - 2011

### Dissertations

Doctorate, ROTASYON ÇİZELGELEMEDE FİZİKSEL ERGONOMİK RİSK FAKTÖRLERİNİ İÇEREN MATEMATİKSEL MODEL ÖNERİLERİ, Gazi University, Fen Bilimleri Enstitüsü, 2020

Postgraduate, Ergonomik kısıt içeren işgücü çizelgeleme problemi için çok amaçlı matematiksel modeller ve çözüm önerileri, Gazi University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (YI) (Tezli), 2016

### Research Areas

Ergonomics and Occupational Safety, Engineering and Technology

### Academic Titles / Tasks

Associate Professor, Gazi University, Mühendislik Fakültesi, Endüstri Mühendisliği, 2023 - Continues

Assistant Professor, Gazi University, Mühendislik Fakültesi, Endüstri Mühendisliği, 2023 - 2023

Lecturer, Gazi University, Mühendislik Fakültesi, Endüstri Mühendisliği, 2018 - 2023

Lecturer, Gazi University, Tusaş - Kazan Meslek Yüksek Okulu, Yönetim Organizasyon Bölümü, 2018 - 2018

Research Assistant, Gazi University, Mühendislik Fakültesi, Endüstri Mühendisliği, 2014 - 2018

## Courses

Occupational Health and Safety-II, Undergraduate, 2020 - 2021

Verimlilik Yönetimi, Undergraduate, 2020 - 2021

Introduction to Industrial Engineering, Undergraduate, 2020 - 2021

İş Sağlığı ve Güvenliği-I, Undergraduate, 2020 - 2021

Verimlilik Yönetimi, Undergraduate, 2019 - 2020

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A machine learning-integrated multi-criteria decision-making approach based on consensus for selection of energy storage locations**  
YILMAZ İ., ADEM A., Dağdeviren M.  
JOURNAL OF ENERGY STORAGE, vol.69, 2023 (SCI-Expanded)
- II. **A Decision-Making Framework for Total Ergonomic Risk Score Computation in Companies**  
ADEM A., Dağdeviren M.  
International Journal of Information Technology and Decision Making, vol.21, pp.1321-1348, 2022 (SCI-Expanded)
- III. **A fuzzy decision-making analysis to make just in time compatible with the green ergonomics concept**  
Adem A.  
INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY, vol.19, no.6, pp.4749-4762, 2022 (SCI-Expanded)
- IV. **A comprehensive decision framework with interval valued type-2 fuzzy AHP for evaluating all critical success factors of e-learning platforms**  
ATİCİ U., ADEM A., Senol M. B., DAĞDEVİREN M.  
EDUCATION AND INFORMATION TECHNOLOGIES, vol.27, no.5, pp.5989-6014, 2022 (SSCI)
- V. **Selection of suitable distance education platforms based on human-computer interaction criteria under fuzzy environment**  
ADEM A., ÇAKIT E., Dagdeviren M.  
NEURAL COMPUTING & APPLICATIONS, vol.34, pp.7919-7931, 2022 (SCI-Expanded)
- VI. **Ranking the health precautions for the 'new normal' after the COVID-19 outbreak in production environments**  
ADEM A., Daddeviren M.  
INTERNATIONAL JOURNAL OF OCCUPATIONAL SAFETY AND ERGONOMICS, vol.28, pp.635-643, 2022 (SSCI)
- VII. **A fuzzy decision-making approach to analyze the design principles for green ergonomics**  
ADEM A., ÇAKIT E., Dagdeviren M.  
NEURAL COMPUTING & APPLICATIONS, vol.34, no.2, pp.1373-1384, 2022 (SCI-Expanded)
- VIII. **A job rotation-scheduling model for blue-collar employees' hand-arm vibration levels in manufacturing firms**  
Adem A., Dagdeviren M.  
Human Factors and Ergonomics In Manufacturing, vol.31, no.2, pp.174-190, 2021 (SCI-Expanded)
- IX. **A personnel scheduling model containing thermal comfort and equivalent metabolic rate factors**  
Adem A., Dagdeviren M.  
JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, vol.36, no.1, pp.303-317, 2021 (SCI-Expanded)
- X. **A DSS-Based Novel Approach Proposition Employing Decision Techniques for System Design**  
Yılmaz Kaya B., Adem A., Dagdeviren M.

INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING, vol.19, no.2, pp.413-445, 2020  
(SCI-Expanded)

- XI. **An integrated model using SWOT analysis and Hesitant fuzzy linguistic term set for evaluation occupational safety risks in life cycle of wind turbine**

Adem A., Colak A., Dagdeviren M.

SAFETY SCIENCE, vol.106, pp.184-190, 2018 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Quality Management System Maturity in Defense Industry Evaluation with Multi Criteria Decision Methods**  
Demir O. N., ADEM A.  
JOURNAL OF POLYTECHNIC-POLITEKNİK DERGISI, 2024 (ESCI)
- II. **A goal programming approach for the facility layout problem with ergonomic constraint**  
ADEM A., Durmaz E. D., ŞAHİN R., Dagdeviren M.  
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BİLİMLERİ DERGISI, vol.41, no.5, pp.947-957, 2023 (ESCI)
- III. **ERGONOMİ 4.0 VE AKILLI FABRİKALAR: YENİ İŞ TASARIMINA YÖNELİK İNSAN FAKTÖRÜ TEMELLİ BİR ÖLÇEK ÖNERİSİ**  
Yılmaz Kaya B., Adem A., Dağdeviren M.  
Endüstri Mühendisliği, vol.34, no.1, pp.109-140, 2023 (Peer-Reviewed Journal)
- IV. **İş Sağlığı ve Güvenliğinde Kullanılan Risk Analizi Tekniklerinin Değerlendirilmesi İçin Bir Rehber Önerisi**  
ADEM A.  
JOURNAL OF POLYTECHNIC-POLITEKNİK DERGISI, vol.25, no.3, pp.1319-1328, 2022 (Peer-Reviewed Journal)
- V. **Prioritizing the Critical Success Factors that Increase the Impact of Process Management**  
ADEM A., DAĞDEVİREN M.  
Endüstri Mühendisliği, vol.33, no.1, pp.212-228, 2022 (Peer-Reviewed Journal)
- VI. **ÜRETİM SİSTEMLERİNDEKİ DİJİTAL DÖNÜŞÜMÜN İŞ ETÜDÜ TEKNİKLERİ ÜZERİNDEKİ ETKİSİ**  
Adem A., Yılmaz Kaya B., Çakt E., Dağdeviren M.  
Verimlilik Dergisi, vol.0, pp.110-122, 2022 (Peer-Reviewed Journal)
- VII. **A Multi-Criteria Solution Approach for UAV Engine Selection in Terms of Technical Specification**  
UÇAR U. Ü., ADEM A., TANYERİ B.  
Bitlis Eren Üniversitesi Fen Bilimleri Dergisi, vol.11, no.4, pp.1000-1013, 2022 (Peer-Reviewed Journal)
- VIII. **ENDÜSTRİ 4.0 ERGONOMİ İÇİN TEHDİT Mİ FIRSAT MI?**  
Çakt E., Adem A., Dağdeviren M.  
Verimlilik Dergisi, no.3, pp.43-57, 2020 (Peer-Reviewed Journal)
- IX. **Occupational health and safety risk assessment in the domain of Industry 4.0**  
ADEM A., ÇAKIT E., Dagdeviren M.  
SN APPLIED SCIENCES, vol.2, no.5, 2020 (ESCI)
- X. **A Fuzzy MCDM Approach to Determine the Most Influential Logistic Factors**  
Senol M. B., ADEM A., Dagdeviren M.  
JOURNAL OF POLYTECHNIC-POLITEKNİK DERGISI, vol.22, no.3, pp.793-800, 2019 (ESCI)
- XI. **NÖROERGONOMİ ÇALIŞMALARINA YÖNELİK BİR LİTERATÜR ARAŞTIRMASI**  
ADEM A., ÇAKIT E., DAĞDEVİREN M.  
Ergonomi, vol.2, no.2, pp.131-136, 2019 (Peer-Reviewed Journal)
- XII. **Two-stage MCDM approach in the selection of manager training techniques**  
ALICIOĞLU G., ADEM A., DAĞDEVİREN M.  
Journal of Turkish Operations Management, vol.3, no.1, pp.260-268, 2019 (Peer-Reviewed Journal)
- XIII. **AN INTEGRATED APPROACH FOR PRIORITIZING THE DEALERS ON THE BASIS OF ORGANIZATIONAL**

## PERFORMANCE MEASUREMENTS

ADEM A., ALICIOĞLU G., DAĞDEVİREN M.

Endüstri Mühendisliği Dergisi, vol.30, no.1, pp.49-62, 2019 (Peer-Reviewed Journal)

### XIV. **An Ergonomic Investigation of Working Environment with Kano Model and Universal Design Principles**

Adem A., Yılmaz Kaya B., Dagdeviren M.

GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.32, no.2, pp.582-593, 2019 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Technology Analysis for Logistics 4.0 Applications: Criteria Affecting UAV Performances**  
Adem A., Yılmaz Kaya B., Dağdeviren M.  
in: Intelligent and Fuzzy Techniques in Aviation 4.0. Studies in Systems, Decision and Control, Cengiz Kahraman, Serhat Aydın, Editor, Springer, London/Berlin, London, pp.497-520, 2022
- II. **The PROMETHEE Method for a Machine Selection Problem**  
Dağdeviren M., Adem A.  
in: MCDM methods for Business and Management, José António Filipe, Tolga Genç, Editor, Clausius Scientific Press, Ottawa, pp.32-49, 2020
- III. **İnsan-Makine Etkileşimine Yönelik Çok Kriterli Bir Analiz: ARAS Tekniği Uygulaması**  
ADEM A., DAĞDEVİREN M.  
in: Çok Kriterli Karar Verme Yöntemleri: Ms Excel Çözümlü Uygulamalar, Çınar Yetkin, Kabak Mehmet, Editor, Nobel Yayıncılık, pp.295-304, 2020

## Refereed Congress / Symposium Publications in Proceedings

- I. **The Changing Role of Ergonomists with Industry 4.0**  
Adem A., Çakıt E., Dağdeviren M.  
29. Ulusal Ergonomi Kongresi, Çanakkale, Turkey, 12 - 14 October 2023, pp.1
- II. **BOCR-ANP Approach to Research Program Evaluation in Views of Social Effects: A Case Study**  
KABAK M., AKTAŞ POTUR E., ÖZTÜRK H. N., AKTAŞ A., ADEM A.  
6th European International Conference on Industrial Engineering and Operations Management, Lisbon, Portugal, 18 - 20 July 2023, pp.1232-1233
- III. **Evaluation of the Effects of a Center of Excellence Support Program on National Technology Based Strategic Goals of a Country: A Case Study**  
KABAK M., ÖZTÜRK H. N., AKTAŞ POTUR E., ADEM A., AKTAŞ A.  
4th South American International Conference on Industrial Engineering and Operations Management, Lima, Peru, 9 - 11 May 2023, pp.403-414
- IV. **DİJİTAL ERGONOMİ, AKILLI FABRİKALAR VE İŞBİRLİKÇİ ROBOT UYGULAMALARI**  
Yılmaz Kaya B., Adem A., Dağdeviren M.  
28. Ulusal Ergonomi Kongresi, Eskişehir, Turkey, 16 October 2022
- V. **YÖNETİMSSEL ERGONOMİDE TOPLAM KALİTE YÖNETİMİ YAKLAŞIMLARININ UYGULANMASI ÜZERİNE BİR DEĞERLENDİRME**  
Adem A., Yılmaz Kaya B., Dağdeviren M.  
28. Ulusal Ergonomi Kongresi, Eskişehir, Turkey, 14 October 2022
- VI. **A COMPREHENSIVE RESEARCH ON NASA TLX**  
ADEM A., KURU E.  
1st International Conference on Engineering and Applied Natural Sciences, Turkey, 10 - 13 May 2022, pp.1525
- VII. **AYDINLATMA KISITI İÇEREN ERGONOMİK İŞ DEĞİŞİM ÇİZELGESİ MODELİ ÖNERİSİ**  
ADEM A., DAĞDEVİREN M.

27. Ulusal Ergonomi Kongresi, Turkey, 25 - 27 March 2022
- VIII. **İŞ SAĞLIĞI VE GÜVENLİĞİ RİSKLERİNİN DEĞERLENDİRMESİNDE ARALIK DEĞERLİ TİP-2 BULANIK ANALİTİK HİYERARŞİ PROSESİNE DAYALI YENİ BİR YAKLAŞIM**  
ADEM A.  
27. Ulusal Ergonomi Kongresi, Turkey, 25 - 27 March 2022, pp.22
- IX. **A Multi-criteria Approach to Usability Research for Digital Platforms in Fuzzy Environment**  
Yılmaz Kaya B., Adem A., Dağdeviren M.  
International Conference on Intelligent and Fuzzy Systems, INFUS 2021, İstanbul, Turkey, 24 - 26 August 2021, vol.307, pp.417-425
- X. **ANALYZING THE OHS RISKS EMERGED IN TRANSPORTATION OF MEDICAL MATERIALS IN THE COVID-19 PANDEMIC**  
Adem A., Yılmaz Kaya B., Dağdeviren M.  
19th International Logistics and Supply Chain Congress (LMSCM 2021), Gaziantep, Turkey, 21 October 2021, pp.348-358
- XI. **MULTI-CRITERIA ASSESSMENT FRAMEWORK FOR FREIGHT VILLAGES BASED ON OPERATIONAL EFFICIENCY CRITERIA**  
YILMAZ KAYA B., ADEM A., DAĞDEVİREN M.  
19th International Logistics and Supply Chain Congress (LMSCM-2021), Turkey, 21 - 22 October 2021, pp.382-390
- XII. **Fuzzy Multi-criteria Analysis of Factors Affecting the Digitalization Success of Public Services**  
ADEM A., YILMAZ KAYA B., DAĞDEVİREN M.  
International Conference on Intelligent and Fuzzy Systems- INFUS 2021, İstanbul, Turkey, 24 - 26 August 2021, vol.308, pp.316-324
- XIII. **An analysis for the factors of sustainable maintenance of green energy source**  
ADEM A., DAĞDEVİREN M.  
5th International Conference on EngineeringSciences: Proceedings of the ICES2019, 19 September 2019
- XIV. **An investigation of the new occupational risks posed by Industry 4.0**  
ADEM A., ÇAKIT E., DAĞDEVİREN M.  
5th International Conference on EngineeringSciences: Proceedings of the ICES2019, 19 September 2019
- XV. **İşletmelerde Yeşil Ergonomiye Geçiş Aşamalarının İncelenmesi**  
ADEM A., KABAK M., DAĞDEVİREN M.  
25. Ulusal Ergonomi Kongresi, Samsun, Turkey, 18 - 20 October 2019, pp.58
- XVI. **Yeşil Enerji Üretiminde Yaşanan İş Kazalarının Analizi**  
ADEM A., KABAK M.  
25.Ulusal Ergonomi Kongresi, Turkey, 18 - 20 October 2019, pp.59
- XVII. **A Decision Model Proposal For School Selection Problem Under Hesitant Fuzzy Environment**  
ADEM A., DAĞDEVİREN M.  
10th International Symposium on Intelligent Manufacturing and Service Systems, 9 - 11 September 2019, pp.494-503
- XVIII. **Material Selection Under Hesitant Fuzzy Environment**  
ADEM A., ÇOLAK A., DAĞDEVİREN M.  
8TH INTERNATIONAL CONFERENCE ON ADVANCED TECHNOLOGIES (ICAT'xx19), 26 - 30 August 2019, pp.410-415
- XIX. **A Study on Prioritization of Human-Based ErrorCauses in Production Processes**  
ADEM A., DAĞDEVİREN M.  
8th International Conference on Advanced Technologies (ICAT'19), 26 - 30 August 2019, pp.464-467
- XX. **Fuzzy Prioritization of Factors Affecting Employer Branding for Employees**  
ÇOLAK A., ADEM A., DAĞDEVİREN M.  
International Conference on Intelligent and Fuzzy Systems, 23 - 25 July 2019, pp.852-858
- XXI. **Üretim operasyonlarının düzenlenmesinde çalışanların fiziksel aktivite seviyelerinin değerlendirilmesi üzerine gerçek zamanlı bir araştırma**  
ADEM A., GÜZEL N. A., DAĞDEVİREN M.

39. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi, Turkey, 12 - 14 June 2019, pp.39-40
- XXII. **Prioritization of Mosque Facility Site Selection Criteria Under Fuzzy Environment**  
TOPRAKLI A. Y., KABAK M., ÖZCEYLAN E., ADEM A.  
13th International Conference on Application of Fuzzy Systems and Soft Computing (ICAFS), Warszawa, Poland, 27 - 28 August 2018, vol.896, pp.451-457
- XXIII. **An Integrated MCDM Approach to the Problem of New Graduate Job Selection Under Fuzzy Environment**  
Dagdeviren M., ADEM A.  
13th International Conference on Application of Fuzzy Systems and Soft Computing (ICAFS), Warszawa, Poland, 27 - 28 August 2018, vol.896, pp.951-957
- XXIV. **TİTREŞİM MARUZİYETİNİ ENKÜÇÜKLEYEN PERSONEL ÇİZELGELEME MODELİ**  
ADEM A., DAĞDEVİREN M., KABAK M., ALICIOĞLU G.  
24. Ulusal Ergonomi Kongresi, Turkey, 28 - 30 September 2018, pp.95
- XXV. **Endüstri 4.0 Ergonomi İçin Tehdit Mi, Fırsat Mı?**  
ÇAKIT E., ADEM A., DAĞDEVİREN M.  
24. Ulusal Ergonomi Kongresi, Erzurum, Turkey, 28 - 30 September 2018, pp.74
- XXVI. **Nöroergonomi Çalışmalarına Yönelik Bir Literatür Araştırması**  
ADEM A., ÇAKIT E., DAĞDEVİREN M.  
24. Ulusal Ergonomi Kongresi, Erzurum, Turkey, 28 - 30 September 2018, pp.104
- XXVII. **A Human Centered Multi-Criteria Decision Making Approach Proposition for Priorization of Ergonomic Factors in Terms of Working Productivity**  
Yılmaz Kaya B., Adem A., Dağdeviren M.  
12th International NCM Conferences: New Challenges in Industrial Engineering and Operations Management, Ankara, Turkey, 11 - 12 September 2018, pp.128
- XXVIII. **Two-Stage MCDM Approach in the Selection of Manager Training Techniques**  
ALICIOĞLU G., ADEM A., DAĞDEVİREN M.  
12th International NCM Conferences: New Challenges in Industrial Engineering and Operations Management, Turkey, 11 - 12 September 2018, pp.131
- XXIX. **An Integrated Model Proposal for the Selection of Lean Manufacturing Techniques**  
ADEM A., YILMAZ KAYA B., DAĞDEVİREN M.  
12th International NCM Conferences: New Challenges in Industrial Engineering and Operations Management, Ankara, Turkey, 11 - 12 September 2018, pp.129
- XXX. **Ranking the Dealers' in the Basis of Organizational Performance Measurements: A real-world application**  
ADEM A., ALICIOĞLU G., DAĞDEVİREN M.  
12th International NCM Conferences: New Challenges in Industrial Engineering and Operations Management, Turkey, 11 - 12 September 2018
- XXXI. **İşletmelerde Çokuluslaşmaya Yönelik Stratejiler İçin Bir Önceliklendirme Çalışması**  
DAĞDEVİREN M., ADEM A., YÜKSEL İ.  
2nd International Symposium on Economics, Law and Politics, 23 March 2018
- XXXII. **Eczane Nöbet Çizelgeleme Problemi İçin Matematiksel Bir Model Önerisi**  
ALICIOĞLU G., ADEM A., DAĞDEVİREN M.  
ISEOS 2017 XVIII. International Symposium on Econometrics Operations Research and Statistics, 5 - 07 October 2017
- XXXIII. **Kamu Hastaneleri İçin Tıbbi Atık Yok Etme Yöntemlerinin Önceliklendirilmesine Yönelik Bir Model Önerisi**  
ADEM A., ALICIOĞLU G., DAĞDEVİREN M.  
ISEOS 2017 XVIII. International Symposium on Econometrics Operations Research and Statistics, 5 - 07 October 2017
- XXXIV. **Dağıtım Kanallarının Önceliklendirilmesi İçin Çok Kriterli Bütünleşik Bir Yaklaşım**  
DAĞDEVİREN M., ADEM A., ALICIOĞLU G.

ISEOS 2017 XVIII. International Symposium on Econometrics Operations Research and Statistics, 5 - 07 October 2017

- XXXV. **GÜRÜLTÜ MARUZİYETİNİ DİKKATE ALAN PERSONEL ÇİZELGELEME PROBLEMİ İÇİN MATEMATİKSEL BİR MODEL ÖNERİSİ**  
ADEM A., DAĞDEVİREN M.  
23.Ulusal Ergonomi Kongresi, Adana, Turkey, 26 - 28 October 2017, vol.34, pp.50
- XXXVI. **Fuzzy Extension of Rapid Entire Body Assessment Method: Application of Hesitant Fuzzy REBA**  
ADEM A., ALICIOĞLU G., DAĞDEVİREN M.  
The 5th International Fuzzy Systems Symposium, 14 - 15 October 2017
- XXXVII. **Ranking of Transition Stages to Green Supply Chain Management: A Fuzzy AHP Approach**  
ADEM A., DAĞDEVİREN M., KABAK M., TOPRAKLI A. Y.  
19th International Conference on Researches in Science Technology (ICRST), 27 - 28 July 2017
- XXXVIII. **A framework proposal for assessing architectural projects of dormitories for Turkish construction industry based on environmental sustainability**  
TOPRAKLI A. Y., ADEM A., YÜKSEL İ., DAĞDEVİREN M.  
19th International Conference on Researches in Science Technology, 27 - 28 July 2017
- XXXIX. **A Quality Assessment System Based on Buildability Terms for Architectural Projects: A MCDM Application for Turkish Market**  
TOPRAKLI A. Y., ADEM A., YÜKSEL İ., DAĞDEVİREN M.  
6th World Conference on Business, Economics and Management, 4 - 06 May 2017
- XL. **Factor Analysis Of Architecture Schools' University Entrance Scores By Multi-Criteria Decision Making Application: A Case Study In Turkey**  
ADEM A., DAĞDEVİREN M., KABAK M., TOPRAKLI A. Y.  
6th World Conference on Business, Economics and Management (BEM-2017), 4 - 06 May 2017
- XLI. **Using the Analytic Hierarchy Process AHP for Supply Chain Risk Management SCRM A Case Study in Turkey automotive sector**  
TAN M., ADEM A., DAĞDEVİREN M.  
LM-SCM 2016 XIV. INTERNATIONAL LOGISTICS AND SUPPLY CHAIN CONGRESS, 1 - 02 December 2016
- XLII. **Ergonomik Personel Çizelgeme Konusu Üzerinde Bir Literatür Araştırması**  
ADEM A., DAĞDEVİREN M.  
ULUSLARARASI KATILIMLI 16. ÜRETİM ARAŞTIRMALARI SEMPOZYUMU, 12 - 14 October 2016, pp.9-14
- XLIII. **Eşit iş yükü ve eşit risk temelli personel çizelgeme modeli**  
ADEM A., DAĞDEVİREN M., YÜKSEL İ.  
22.Ulusal Ergonomi Kongresi, Denizli, Turkey, 06 October 2016, pp.39-40
- XLIV. **Savunma Sanayii İçin Balistik Füze Seçim Probleminin Çok Kriterli Karar Verme Yöntemleriyle Karşılaştırmalı Çözümü**  
AKSOY Ö., ADEM A.  
17.ULUSLARARASI EKONOMETRİ, YÖNEYLEM VE İSTATİSTİK SEMPOZYUMU, 2 - 04 June 2016
- XLV. **Ergonomi Kısıtlı Personel Çizelgeme Problemi için Çok Amaçlı Matematiksel Bir Model Önerisi**  
ADEM A., DAĞDEVİREN M.  
17. ULUSLARARASI EKONOMETRİ YÖNEYLEM VE İSTATİSTİK SEMPOZYUMU, 2 - 04 June 2016
- XLVI. **Karbon salınım kısıtı içeren araç çizelgeme problemi için matematiksel bir model**  
ADEM A., DAĞDEVİREN M.  
5.Ulusal Lojistik ve Tedarik Zinciri Kongresi, Mersin, Turkey, 26 - 27 May 2016, pp.398-406
- XLVII. **A Mathematical Model For the Staff Scheduling Problem with Ergonomic Constraints**  
ADEM A., DAĞDEVİREN M.  
25th Interantional Conference on Engineering and Natural Science, 24 January 2016
- XLVIII. **A Courthouse site selection method using hesitant fuzzy linguistic term set: a case study for Turkey**  
TOPRAKLI A. Y., ADEM A., Dagdeviren M.  
12th International Conference on Application of Fuzzy Systems and Soft Computing (ICAFS), Vienna, Austria, 29 - 30 August 2016, vol.102, pp.603-610

- XLIX. A life insurance policy selection via hesitant fuzzy linguistic decision making model**  
Adem A., Dagdeviren M.  
12th International Conference on Application of Fuzzy Systems and Soft Computing (ICAFS), Vienna, Austria, 29 - 30 August 2016, vol.102, pp.398-405
- L. Fuzzy prioritization approach for risks of wind turbine life cycle**  
ADEM A., Dagdeviren M., Colak A., KABAK M.  
12th International Conference on Application of Fuzzy Systems and Soft Computing (ICAFS), Vienna, Austria, 29 - 30 August 2016, vol.102, pp.406-413
- LI. İŞ SAĞLIĞI VE GÜVENLİĞİNİN VERİMLİLİK ÜZERİNDEKİ ETKİSİ:BİR LİTERATÜR ARAŞTIRMASI**  
ADEM A., DAĞDEVİREN M.  
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## Scientific Refereeing

APPLIED SOFT COMPUTING JOURNAL, SCI Journal, November 2021  
ENDÜSTRİ MÜHENDİSLİĞİ, National Scientific Refreed Journal, December 2020  
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## Metrics

Publication: 82  
Citation (WoS): 137  
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## **Awards**

Adem A., Yayın Teşvik Ödülü, Gazi Üniversitesi Rektörlüğü, August 2019

Adem A., Türkiye Adresli Uluslararası Bilimsel Yayınları Teşvik Programı, Tübitak, August 2018