

# **Doç.Dr. AHMET FEYZİOĞLU**

## **Kişisel Bilgiler**

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### **Uluslararası Araştırmacı ID'leri**

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Publons / Web Of Science ResearcherID: U-9389-2019

ScopusID: 38961160700

Yoksis Araştırmacı ID: 31684

## **Eğitim Bilgileri**

Post Doktora, University of Manchester, Manchester Business School, Manchester Institute of Innovation Research, Türkiye 2012 - 2013

Doktora, Marmara Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, Türkiye 2006 - 2012

Yüksek Lisans, Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, Türkiye 2004 - 2006

Yüksek Lisans, Marmara Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, Türkiye 2003 - 2006

Lisans, Marmara Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, Türkiye 1999 - 2003

## **Yaptığı Tezler**

Doktora, Development of control strategies and implementation to electrical water heaters for energy conservation, Marmara Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 2012

Yüksek Lisans, Multiobjective Axiomatic and Robust Design Approaches to Mechanical Spring Design, Marmara Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 2005

## **Araştırma Alanları**

Yapay Zeka, Bilgisayarda Öğrenme ve Örütü Tanıma, Makina Tasarımı, Geleneksel olmayan imalat yöntemleri, Sistem Dinamiği ve Kontrolü

## **Akademik Unvanlar / Görevler**

Dr.Öğr.Üyesi, Marmara Üniversitesi, Teknoloji Fakültesi, Makine Mühendisliği Bölümü, 2013 - Devam Ediyor

## **SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler**

- I. **Numerical Analysis of Altered Parallel Flow Heat Exchanger with Promoted Geometry at Multifarious Baffle Prolongs**  
Kartal M. A., Feyzioğlu A.  
*Energies*, cilt.1, sa.1, ss.1-2, 2024 (SCI-Expanded)

- II. Numerical analysis of multipurpose shell-tube-heat exchanger withal stylized geometry at different baffle gaps and various flow rates  
Kartal D. M. A., Feyzioğlu A.  
CASE STUDIES IN THERMAL ENGINEERING, cilt.52, ss.1-13, 2023 (SCI-Expanded)
- III. A Study on the Control System of Electric Water Heaters for Decarbonization  
Feyzioğlu A.  
ENERGIES, cilt.16, sa.5, ss.1-12, 2023 (SCI-Expanded)
- IV. Beef Quality Classification with Reduced E-Nose Data Features According to Beef Cut Types  
Feyzioğlu A., Taspinar Y. S.  
SENSORS, cilt.23, sa.4, ss.20-36, 2023 (SCI-Expanded)
- V. The influence of hydrogen addition on the combustion characteristics of a common-rail CI engine fueled with waste cooking oil biodiesel/diesel blends  
Akcay M., Yilmaz İ. T., Feyzioğlu A.  
Fuel Processing Technology, cilt.223, 2021 (SCI-Expanded)
- VI. Effect of hydrogen addition on performance and emission characteristics of a common-rail CI engine fueled with diesel/waste cooking oil biodiesel blends  
Akçay M., Yılmaz İ. T., Feyzioğlu A.  
Energy, cilt.212, 2020 (SCI-Expanded)
- VII. Experimental evaluation of optimum process parameters for spinning of metals  
FEYZİOĞLU A.  
MATERIALS TESTING, cilt.60, sa.1, ss.107-112, 2018 (SCI-Expanded)
- VIII. Cleaning Sea Water from Petroleum Products by Using Rubber Powder  
Marsoglu M., Topuz A., ERDOĞMUŞ A., Yurdalan O., Bilgin S., Feyzioğlu A., Topuz P., Karahan T.  
MATERIALS TESTING, cilt.53, sa.5, ss.303-310, 2011 (SCI-Expanded)

## **Diger Dergilerde Yayınlanan Makaleler**

- I. Reading Gokturkish text with the Yolo object detection algorithm  
KARAKAYA M., ERSOY S., FEYZİOĞLU A., ERSOY S.  
JVE International Ltd., 2024 (Hakemli Dergi)
- II. Aksiyomatik Tasarım Yaklaşımı Helisel Yay Dizaynı: Vaka Çalışması  
KARTAL M. A., FEYZİOĞLU A.  
International journal of advances in engineering and pure sciences (Online), cilt.36, 2024 (Hakemli Dergi)
- III. Material selection in sensor design for additive manufacturing  
AKTAŞ B., ŞAHİN T., GÜLLÜ A., TOPTAŞ E., FEYZİOĞLU A., ERSOY S.  
JVE International Ltd., cilt.4, 2023 (Hakemli Dergi)
- IV. Design and analysis of a 4-axis cartesian robot for unloading plastic injection machines in industrial applications  
DAĞDELEN Y., AKYÜZ F., FEYZİOĞLU A., TOPTAŞ E.  
JVE International Ltd., 2023 (Hakemli Dergi)
- V. Malicious UAVs Classification Using Various CNN Architectures Features and Machine Learning Algorithms  
FEYZİOĞLU A., TAŞPINAR Y. S.  
International Journal of 3D Printing Technologies and Digital Industry, cilt.7, sa.2, 2023 (Hakemli Dergi)
- VI. Air leakage test system for product without atmosphere air connection  
Temiz I., Feyzioğlu A., Çelebi M. F., Ersoy S.  
Journal of Mechatronics and Artificial Intelligence in Engineering, cilt.4, sa.2, ss.40-46, 2023 (Hakemli Dergi)
- VII. Detection of Defects in Rolled Stainless Steel Plates by Machine Learning Models  
FEYZİOĞLU A., TAŞPINAR Y. S.  
INTERNATIONAL JOURNAL OF APPLIED MATHEMATICS ELECTRONICS AND COMPUTERS, cilt.11, sa.01, 2023

- (Hakemli Dergi)
- VIII. **The Effect of Temperature on The Sound Absorption Coefficient of Porous Materials**  
FEYZİOĞLU A., UYSAL M., YILMAZ M.  
International Periodical of Recent Technologies in Applied Engineering, 2023 (Hakemli Dergi)
- IX. **Optimization and Experimental Validation of the Air Intake Holes of the Lithium-Ion Battery Pack**  
BAKAR O., UYSAL M., FEYZİOĞLU A.  
JVE International Ltd., 2023 (Hakemli Dergi)
- X. **Demand Side Response Program for More Sustainable Electricity Market: A Case Study of Türkiye**  
YALÇINKAYA A., FEYZİOĞLU A., BOYRAZ C., HALİLOĞLU H., SANTORO D., PICCINETTI L.  
Insights Into Regional Development, cilt.46, 2023 (Scopus)
- XI. **Application of Heat Treatment to Aluminum Alloy Wires and Comparison of Full Alloy AAAC Conductor Manufactured with These Wires and Conventional ACSR Stranded Conductors**  
KISTI E., SAYIN E., OCAK N., FEYZİOĞLU A.  
Osmaniye Korkut Ata Üniversitesi Fen Bilimleri Enstitüsü Dergisi (Online), cilt.5, ss.1354-1369, 2022 (Hakemli Dergi)
- XII. **A low-cost remote driver sleep monitoring system**  
Ekşi Z., Camgöz A. N., Özarslan M., Sözer E., Çelebi M. F., Feyzioğlu A.  
Journal of Mechatronics and Artificial Intelligence in Engineering, cilt.3, sa.2, ss.1-6, 2022 (Hakemli Dergi)
- XIII. **Yüksek Gerilim Kabloları için Güvenilir Mekanik Konektör Tasarımı ve Direnç Kontrol Analizi**  
FEYZİOĞLU A.  
Çukurova Üniversitesi Mühendislik Fakültesi Dergisi, 2021 (Hakemli Dergi)
- XIV. **Aydınlatma Armatürleri için Soğutucu Modüllerinin Deneysel Değerlendirilmesi ve Yenilikçi Ürün Tasarımı**  
FEYZİOĞLU A.  
Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, cilt.35, sa.3, 2020 (Hakemli Dergi)
- XV. **Sıkıştırma ile Ateşlemeli Bir Motora Hidrojen İlavesinin Egzoz Emisyonlarına Etkisi**  
Akçay M., Yılmaz İ. T., Feyzioğlu A., Özer S.  
Çukurova Üniversitesi Mühendislik Mimarlık Fakültesi Dergisi, cilt.3, sa.34, ss.21-34, 2019 (Hakemli Dergi)
- XVI. **Axiomatic Design Approach for Nonlinear Multiple Objective Optimizatlon Problem and Robustness in Spring Design**  
FEYZİOĞLU A., Kar A. K.  
CYBERNETICS AND INFORMATION TECHNOLOGIES, cilt.17, sa.1, ss.63-71, 2017 (ESCI)
- XVII. **Development of Control Strategies and Implementation to Electrical Water Heaters for Energy Conservation**  
FEYZİOĞLU A., Kar A. K.  
CYBERNETICS AND INFORMATION TECHNOLOGIES, cilt.16, sa.4, ss.98-112, 2016 (ESCI)
- XVIII. **A Three-Dimensional Evaluation Model for R&D Proposals in Turkey**  
CEBECİ Ö. Z., GENÇ S., KERÇ A., KARATAŞ H., FEYZİOĞLU A., COŞKUN F., ÖZPEYNİRCİ N. Ö., KOZANOĞLU G.  
NATO Security through Science Series - E: Human and Societal Dynamics, cilt.8, sa.111, 2006 (Hakemli Dergi)

## Kitap & Kitap Bölümleri

- I. **With the Adoption of the Paris Climate Agreement, Turkey's Decarbonization Roadmap and Its Position in the 26th Conference of the Parties (COP26)**  
FEYZİOĞLU A., BAŞARI H. M., YALÇINPINAR Z.  
Proceedings of the 2022 International Symposium on Energy Management and Sustainability, SOGUT M. ZIYA, KARAKOC T. HIKMET, SECGİN OMER, DALKIRAN ALPER, Editör, Springer, CHAM, ss.1-916, 2023
- II. **Uygulamalı Havacılık Sertifikasyonu**  
FEYZİOĞLU A.  
Hiperlink, İstanbul, 2020

- III. **Development of Electrical Water Heaters for Energy Conservation**  
FEYZİOĞLU A., KAR A.  
Lambert Academic Publishing, 2019
- IV. **Comparison of Fiber Reinforced Gypsum and Polyurethane Materials**  
EKİCİ B., FEYZİOĞLU A., PERVELİ F.  
Lap Lambert Academic Yayıncılık, Berlin, 2015

### **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

- I. **Investigation of The Effects of Mold Design Changes on The Part Casting Quality in Aluminum Lighting Parts Produced by High Pressure Casting Process**  
COŞKUN U., FEYZİOĞLU A.  
Balkan 11th International Conference on Applied Sciences, Skopje, Makedonya, 4 - 07 Nisan 2024
- II. **Development of Virtual POS Payment Services Solution**  
KARAGÖZ K., İLHAN F. B., FEYZİOĞLU A.  
3rd Bilsel International Sumela Scientific Researches Congress, Trabzon, Türkiye, 6 - 07 Nisan 2024
- III. **Review of Trigger Sample Design Process with PLM (Product Lifecycle Management)**  
KALAFAT F., URALKAN A., FEYZİOĞLU A., ATA U.  
4th International Symposium of Scientific Research and Innovative Studies, BANDIRMA, Türkiye, 13 - 15 Mart 2024
- IV. **Value Analysis in Right Slide Holder Design**  
URALKAN A., KALAFAT F., FEYZİOĞLU A.  
12th Cukurova International Scientific Research Conference, Adana, Türkiye, 9 - 12 Mart 2024
- V. **Roller Bending System (Rollform) Design and Analysis by Finite Element Method**  
ÇÖPÜR D., FEYZİOĞLU A.  
Abant 2nd International Conference on Current Scientific Researches, ABANT, Türkiye, 28 - 30 Aralık 2023
- VI. **Development of Specialized Wheel For New Generation Electric Vehicles**  
COŞKUN U., FEYZİOĞLU A.  
EGE 10th International Conference on Applied Sciences, İzmir, Türkiye, 22 - 24 Aralık 2023
- VII. **Innovative Square Lighting System: Biometric-Centric Interior Design, Engineered for Hydraulic Press Production, Longevity, and High Energy Efficiency**  
İŞBİLİR Ö., KOCAOĞLU M., FEYZİOĞLU A.  
EGE 10th International Conference on Applied Sciences, İzmir, Türkiye, 22 - 24 Aralık 2023
- VIII. **Phase Isolated Air-Spaced High Voltage Busbar Solution**  
ERİŞ D., VOŞKİ V., GÖGÜLTER H., YALÇIN A. C., BÜYÜKDÖGERLİOĞLU M. C., FEYZİOĞLU A.  
Selcuk 9th International Conference On Applied Sciences, Konya, Türkiye, 15 Aralık 2023
- IX. **Development of an Easy-to-Multiplex, Dust-Free Luminaire Design for Park, Garden, Street Lighting, and Various Applications**  
İŞBİLİR Ö., KOCAOĞLU M., FEYZİOĞLU A.  
Selcuk 9th International Conference On Applied Sciences, Konya, Türkiye, 15 - 16 Aralık 2023
- X. **Improving the High-Pressure Casting Method for Deburring Processes in Parts Produced by Using Industrial Robots**  
COŞKUN U., FEYZİOĞLU A.  
Selcuk 9th International Conference On Applied Sciences, Konya, Türkiye, 15 - 16 Aralık 2023
- XI. **Optimization of Differences Between Carbon Footprint Calculations Made According to ISO 14064 Standard and GHG Reporting**  
TOPALOĞLU Y. C., FEYZİOĞLU A.  
18th International Scientific Research Congress Science and Engineering, Ankara, Türkiye, 15 Aralık 2023
- XII. **Development of PD Sensor For Medium Voltage Cables**  
HIZAL Y., GENÇAĞA M., FEYZİOĞLU A.  
3rd International World Energy Congress, Kayseri, Türkiye, 4 - 05 Aralık 2023

- XIII. **Extension of Shelf-Lives of Liquid Food for Special Medical Purposes**  
DURUL B., YILDIZ M., FEYZİOĞLU A.  
5th International Conference on Gastronomy, Nutrition and Dietetics, İstanbul, Türkiye, 11 - 13 Kasım 2023
- XIV. **Development of "Damak Gold" Caramelised White Chocolate**  
ÇOLAK M., YILDIZ Ö., FEYZİOĞLU A.  
3rd International Conference on Agriculture, Food, Veterinary and Pharmacy Sciences, BEYRUT, Lübnan, 11 - 12 Kasım 2023
- XV. **Evaluation of Lithium-Based Secondary Life Batteries as Mobile Charging Stations**  
DEMİREL K., MENGÜŞ B., ÖLMEZ U., FEYZİOĞLU A.  
10th International Conference On Applied Sciences, Kyrenia, Türkiye, 2 - 05 Kasım 2023
- XVI. **Efficiency Calculations of Circular Knitting Machines**  
NARİN K., TULUK B., TARI Y., FEYZİOĞLU A.  
8th International Symposium on Current Developments in Science, Technology and Social Sciences, Paris, Fransa, 24 - 26 Ekim 2023
- XVII. **Freight Cost Prediction System With Machine Learning**  
ERGEN C., BAHAR S., GERZ S., BALKAN C., FEYZİOĞLU A.  
3rd International Conference on Digital Industry and Engineering Applications, Konya, Türkiye, 3 - 04 Ekim 2023
- XVIII. **Energy Efficiency and Exergy Analysis of Identified Low Carbon Electric Water Heaters**  
KARTAL M. A., FEYZİOĞLU A.  
International Conference on Climate Change, Energy Transition and Sustainability, İstanbul, Türkiye, 29 - 30 Eylül 2023
- XIX. **Development of Transformer Design for DNV Conditions**  
KAR M., FEYZİOĞLU A.  
The 17th International Scientific Research Congress, Ankara, Türkiye, 19 - 20 Ağustos 2023
- XX. **Determination Of Solar Power Plant (SPP) Settlements By Multi- Criterative Decision Analysis Methods: Kastamonu Province Example**  
CERYAN E., FEYZİOĞLU A., HALİLOĞLU H.  
8th International European Conference on Interdisciplinary Scientific Research, ROMA, İtalya, 13 - 15 Temmuz 2023
- XXI. **Weighting The Criteria of Machine Tool to Be Purchased In Order To Increase The Capacity of Fridge Side Panel Production with Swara Method and Evaluating The Alternatives with Promethee II Method**  
ACER S., FEYZİOĞLU A., HALİLOĞLU H.  
8th International European Conference on Interdisciplinary Scientific Research, ROMA, İtalya, 13 - 15 Temmuz 2023
- XXII. **Selecting The Parameters That Minimize The Angular Distortion In The Welding Process With The Entropy Method Within The Scope Of Multi-Criteria Decision Makings**  
DOĞAN E., FEYZİOĞLU A., HALİLOĞLU H.  
2nd International Congress on Innovation Technologies and Engineering, İzmir, Türkiye, 12 - 13 Haziran 2023
- XXIII. **Prediction And Recommendation Platform Based On Machine Learning And Deep Learning For Management Of Service Level Agreements**  
ŞAHİN Y., ERSOY M. H., ŞAHAN VAHAPLAR S., FEYZİOĞLU A.  
2nd International Congress on Innovation Technologies and Engineering, İzmir, Türkiye, 12 Haziran - 13 Temmuz 2023
- XXIV. **Optimization with Multi-Criteria Decision Making in Single Model Flat Manufacturing Balancing and an Application in Mechanic Industry**  
ÇAVAŞ N., FEYZİOĞLU A., GÜNGÖR F.  
7th International Aegean Conference on Natural & Medical Sciences, İzmir, Türkiye, 26 - 27 Nisan 2023
- XXV. **Development of Kiosk Product With an Identity Access Device That Plays a Role in Preventing Fraud and Crime Through Secure Authentication**  
DURAK A. E., KİŞİN T., FEYZİOĞLU A.  
7th International Congress on Health Informatics and Information Security, Antalya, Türkiye, 30 Nisan - 03 Mayıs 2023

2023

- XXVI. **Machine Learning Aid Freight Estimating System**  
ERGEN C., GERZ S., FEYZİOĞLU A.  
Anadolu 12th International Conference on Applied Sciences, Diyarbakır, Türkiye, 26 - 28 Mayıs 2023
- XXVII. **Development of a Location-Based and Geographic Data-Driven Temperature Mapping Application With Point-Based Artificial Intelligence Solution In Retail Store Management System**  
Pirinç Ö., FEYZİOĞLU A.  
1st International Boğaziçi Scientific Research Congress, İstanbul, Türkiye, 13 Mayıs 2023
- XXVIII. **Development of a Cybersecurity Management System That Supports Different Communication Protocols and Detects Anomalies**  
BARAN Ö., FEYZİOĞLU A.  
Ases IV. International Scientific Research Conference, İstanbul, Türkiye, 13 Mayıs 2023
- XXIX. **Drone System Design for Warehouse and Shelf Control**  
ERGEN C., GERZ S., FEYZİOĞLU A.  
7th International Conference on Computational Mathematics and Engineering Sciences, Elazığ, Türkiye, 20 Mayıs 2023
- XXX. **Comparison of The Cases for Determining The Criteria Weights with ENTROPY and DEMATEL Methods In Selecting Generator Engine For a Vessel By Applying TOPSIS Method**  
HALİLOĞLU H., FEYZİOĞLU A.  
8th International New York Conference On Evolving Trends İn Interdisciplinary Research & Practices, New York, Amerika Birleşik Devletleri, 01 Mayıs 2023
- XXXI. **Lighting Fixtures Design for Industrial Facilities With 80°C Ambient Temperature**  
İŞBİLİR Ö., KOCAOĞLU M., FEYZİOĞLU A.  
8th International New York Conference On Evolving Trends İn Interdisciplinary Research & Practices, New York, Amerika Birleşik Devletleri, 01 Mayıs 2023
- XXXII. **Developing a Safe and Fast QR Payment System in Restaurants**  
Bodur G., FEYZİOĞLU A.  
13th International Istanbul Scientific Research Congress on Life, Engineering, and Applied Sciences, İstanbul, Türkiye, 29 - 30 Nisan 2023
- XXXIII. **Panel Control System**  
ATADEMİR M. E., TULUK B., TARI Y., NARİN K., FEYZİOĞLU A.  
13th International Istanbul Scientific Research Congress on Life, Engineering, and Applied Sciences, İstanbul, Türkiye, 29 Nisan 2023
- XXXIV. **Society 5.0 Perspective and Developing Sustainability Strategies and Determining Common Sustainable Development Goals and Targets For The SMEs in Textile Industry**  
FEYZİOĞLU A., GÖK A. E., KURTULUŞ KARA T. Y.  
International Conference of Society 5.0: Environmental, Social and Economic Aspects, İstanbul, Türkiye, 14 Nisan 2023
- XXXV. **The Importance of Solar Lighting and Development of Solar Lighting Fixtures**  
ÖĞÜT Y., BERBER O., ALTIN R., AKPINAR H., FEYZİOĞLU A.  
3th Internatioanl Istanbul Current Scientific Research Congress, İstanbul, Türkiye, 08 Şubat 2023
- XXXVI. **Kompresör Dairesinde Oluşan Duruş Süresi, Hurda Miktarı Ve Enerji Tüketiminin Azaltılması**  
KİREN Ş., FEYZİOĞLU A.  
Anadolu 11th International Conference on Applied Sciences, Diyarbakır, Türkiye, 29 - 30 Aralık 2022
- XXXVII. **Alüminyum İletken Sektöründe Isıl İşlem Prosesinin Makina Öğrenmesi ile Matematiksel Modellemesi**  
ÖZ D., ÖZER P. S., ŞAHİN F., İLKİM G. C., FEYZİOĞLU A.  
2nd International Joint Conference on Engineering, Science and Artificial Intelligence (IJCESAI 2022), Bursa, Türkiye, 2 - 04 Aralık 2022
- XXXVIII. **Reducing Circulation Currents in High Voltage Busbar System**  
VOŞKİ V., GÖGÜLTER H., ERİŞ D., FEYZİOĞLU A.  
2nd International Conference on Design, Research and Development, İstanbul, Türkiye, 14 - 17 Aralık 2022

- XXXIX. **Measurement System Design and Data Pooling with a Digital Tape Measure**  
TARI Y., NARİN K., TULUK B., FEYZİOĞLU A.  
2nd International Conference on Design, Research and Development, İstanbul, Türkiye, 14 - 17 Aralık 2022
- XL. **The Interaction of Turkey's Decarbonization Target with Innovation Types**  
FEYZİOĞLU A.  
2nd International Health and Climate Change Congress (IHCC), İstanbul, Türkiye, 28 - 30 Kasım 2022
- XLI. **The Effects of Digital Transformation on Financial Technologies and Changing Consumer Behavior**  
ERSOY E., KEMAL Y., KURT E., FEYZİOĞLU A.  
4th International Eurasian Conference on Science, Engineering and Technology, Ankara, Türkiye, 14 - 16 Aralık 2022
- XLII. **Enerji Dağıtım Sistemlerinde Esnek Iletken İle Solid Iletkeni Birleştirme**  
VOŞKİ V., GÖGÜLTER H., FEYZİOĞLU A.  
4th International Eurasian Conference on Science, Engineering and Technology, Ankara, Türkiye, 14 - 16 Aralık 2022
- XLIII. **Reaktör ve Trafo Kullanımında Gürültü Önleme**  
AKSAKAL İ. Ç., KAVUK M., FEYZİOĞLU A.  
Ege 7th International Conference on Applied Sciences, İzmir, Türkiye, 24 - 25 Aralık 2022
- XLIV. **Yazarkasa Üzerinden Tetiklenen Stokszuz Satış (Dropshipping) Modeli Entegrasyonu**  
KEMAL Y., KURT E., ERSOY E., FEYZİOĞLU A.  
4th International Eurasian Conference on Science, Engineering and Technology, Ankara, Türkiye, 14 - 16 Aralık 2022
- XLV. **Restoranlar Da Ödeme Araçlarının Karşılaştırılması ve Web Tabanlı QR Kod İle Ödeme Modeli Geliştirilmesi**  
Bodur G., FEYZİOĞLU A.  
Ege 7th International Conference on Applied Sciences, İzmir, Türkiye, 24 - 25 Aralık 2022
- XLVI. **Elektrik Şebekesi Ölçeğine Uygun Enerji Depolama Sistemleri İçin Taşıyıcı Yapı Geliştirilmesi**  
ARICI B., GEDİKSİZ Ç., FEYZİOĞLU A.  
4th International Eurasian Conference on Science, Engineering and Technology, Ankara, Türkiye, 14 - 16 Aralık 2022
- XLVII. **Nestle Health Science enteral beslenme ürün reçetelerinin Türkiye'de üretilmesi**  
ÇORUH ÇELİK N., FEYZİOĞLU A.  
4th International Eurasian Conference on Science, Engineering and Technology, Ankara, Türkiye, 14 - 16 Aralık 2022
- XLVIII. **İnsan Odaklı Aydinlatma Kontrollü Ağ Geçidi Cihazı Geliştirilmesi**  
ŞAHİNER R., FEYZİOĞLU A.  
5. Ulusal Mühendislikte Bilimsel ve Mesleki Çalışmalar Kongresi, İstanbul, Türkiye, 16 - 18 Aralık 2022
- XLIX. **1250 Tonluk Tezgahta Yapılan 3 Sıralı Yağlama İşleminin Çevrim Süresinin ve Hurda Miktarının Azaltılması**  
İŞSTAR K. C., FEYZİOĞLU A.  
Karadeniz 11th International Conference on Applied Sciences, Rize, Türkiye, 17 - 18 Aralık 2022
- L. **Rüzgar Türbini Trafoları Tasarım Zorlukları: İncelenmesi ve Analizi**  
KAVUK M., YILDIZ H., FEYZİOĞLU A.  
5. Ulusal Mühendislikte Bilimsel ve Mesleki Çalışmalar Kongresi, İstanbul, Türkiye, 16 - 18 Aralık 2022
- LI. **Açık Deniz Platformundaki Şiddetli Rüzgar Ortamında Trafo Fanı Kullanımı**  
KAR M., FEYZİOĞLU A.  
Karadeniz 11th International Conference on Applied Sciences, Rize, Türkiye, 17 - 18 Aralık 2022
- LII. **Aromalı ve Meyveli İçeceklerde Şeker Azaltma Çalışması**  
İNTEPE M., KARAASLAN Ü., FEYZİOĞLU A.  
Congress of Health Research, Ankara, Türkiye, 8 - 09 Aralık 2022
- LIII. **Liquid Coffee Made with The Cold Brew Method**  
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- LIV. **Disaster Food Development**  
İNTEPE M., KARAASLAN Ü., FEYZİOĞLU A.  
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- LVI. **International Subtropical and Citrus Conference**  
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- LVII. **Armatürlerde Kullanılan Mikro Prizmatik Yüzeyli Difüzörlerin Birleştirilmiş Parlama Derecesi'ne (UGR) Olan Etkisinin İncelenmesi**  
BERBER O., ÇELİK O., AKPINAR H., FEYZİOĞLU A.  
8. Uluslararası Mühendislik ve Teknoloji Yönetimi Kongresi, İstanbul, Türkiye, 8 - 10 Aralık 2022
- LVIII. **C Kesitli Profilin Makaralı Sac Şekillendirme Yöntemi ile Üretilmesi Ve Sonlu Elemanlar Yöntemi ile Analizi**  
ÇERÇİ E., FEYZİOĞLU A.  
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- LIX. **Street Lighting Solutions Compatible with Wireless Communication**  
İŞBİLİR Ö., KOCAOĞLU M., DURSUN Ş., FEYZİOĞLU A.  
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- LX. **Remote Control of Variable Angle Displays in Industrial Facilities with Mobile AR**  
VOŞKİ V., KARA M., FEYZİOĞLU A.  
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- LXI. **Developing a Battery Management System Appropriate for the Electricity Network Scale**  
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- LXII. **Yangın Bariyerli Baralarda Değişken Yapılı Kanal Kullanımı**  
KAYA Y. H., VOŞKİ V., MUSTAFA Ö., FEYZİOĞLU A.  
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- LXIII. **Elektronik Atıkların Oluşturduğu Tehdit ve WEEE-RoHS Yönetmeliklerine Genel Bir Bakış**  
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- LXIV. **Comparison of Alternative Suits That Provide Comfort and Suitability For Active Living in Men's Wear With Classic Suit in The Areas Of Strength, Flexibility and Durability**  
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- LXV. **Project Management Solutions and PLM**  
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- LXVI. **Web Based QR Code Quick Payment Application Development**  
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- LXVIII. **Gantry 3D Laser Cutting Design**  
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KARŞILAYAN K., FEYZİOĞLU A.  
5. Ulusal Başkent Disiplinler Arası Bilimsel Çalışmalar Kongresi, Ankara, Türkiye, 21 - 22 Haziran 2022
- LXX. **Patlatıcı Ortamlarda (Zone 1-Zone 2) Kullanabilecek Lineer Aydınlatma Armatürü Geliştirilmesi**  
FEYZİOĞLU A., DURMUŞ S., BERBER O., DUMLU G. B., ORHANOĞLU B.  
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- LXXI. **Development of Weldless Fence Gate with High Corrosion Resistance**  
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- LXXII. **Geri Dönüşümlü Evrensel Plastik Palet Geliştirilmesi**  
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- LXXIII. **Metal Sanayinde Yeni Ürün Geliştirmede Tasarım ve Geliştirme Adımının Önemi: Şerit Testere Makinelerine Yönelik Bir Çalışma**  
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- LXXIV. **With The Adoption of The Paris Climate Agreement, Turkey's Decarbonization Roadmap and Its Position in The 26th Conference of The Parties (COP26)**  
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- LXXV. **Dış Mekan Ses Bariyeri Tasarımı**  
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- LXXVII. **Development of Mono Wire Drawing Machine Design**  
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## **Metrikler**

Yayın: 128

Atıf (WoS): 117

Atıf (Scopus): 120

H-İndeks (WoS): 5

H-İndeks (Scopus): 5

## **Akademik Dışı Deneyim**

İnnoEM İnovasyon Eğitim Mühendislik San. ve Tic. Ltd. Şti.

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