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Education Information

Post Doctorate, University of Manchester, Manchester Business School, Manchester Institute of Innovation Research, Turkey 2012 - 2013
Doctorate, Marmara University, Faculty of Engineering, Mechanical Engineering, Turkey 2006 - 2012
Postgraduate, Middle East Technical University, Faculty Of Engineering, Department Of Industrial Engineering, Turkey 2004 - 2006
Postgraduate, Marmara University, Faculty of Engineering, Mechanical Engineering, Turkey 2003 - 2006
Undergraduate, Marmara University, Faculty of Engineering, Mechanical Engineering, Turkey 1999 - 2003

Dissertations

Doctorate, Development of control strategies and implementation to electrical water heaters for energy conservation, Marmara Üniversitesi, Faculty of Engineering, Mechanical Engineering, 2012
Postgraduate, Multiobjective Axiomatic and Robust Design Approaches to Mechanical Spring Design, Marmara Üniversitesi, Faculty of Engineering, Mechanical Engineering, 2005

Research Areas

Artificial Intelligence, Computer Learning and Pattern Recognition, Machine Design, Non-traditional manufacturing methods, System Dynamics and Control

Academic Titles / Tasks

Assistant Professor, Marmara University, Faculty of Technology, Mechanical Engineering, 2013 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **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, vol.52, pp.1-13, 2023 (SCI-Expanded)

II. **A Study on the Control System of Electric Water Heaters for Decarbonization**
Feyzioğlu A.
ENERGIES, vol.16, no.5, pp.1-12, 2023 (SCI-Expanded)

III. **Beef Quality Classification with Reduced E-Nose Data Features According to Beef Cut Types**
Feyzioglu A., Taspinar Y. S.
SENSORS, vol.23, no.4, pp.20-36, 2023 (SCI-Expanded)

IV. **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., Yılmaz İ. T., Feyzioğlu A.
Fuel Processing Technology, vol.223, 2021 (SCI-Expanded)

V. **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, vol.212, 2020 (SCI-Expanded)

VI. **Experimental evaluation of optimum process parameters for spinning of metals**
FEYZİOĞLU A.
MATERIALS TESTING, vol.60, no.1, pp.107-112, 2018 (SCI-Expanded)

VII. **Cleaning Sea Water from Petroleum Products by Using Rubber Powder**
Marsoglu M., Topuz A., ERDOĞMUŞ A., Yurdalan O., Bilgin S., Feyzioglu A., Topuz P., Karahan T.
MATERIALS TESTING, vol.53, no.5, pp.303-310, 2011 (SCI-Expanded)

Articles Published in Other Journals

I. **Reading Gokturkish text with the Yolo object detection algorithm**
KARAKAYA M., ERSOY S., FEYZİOĞLU A., ERSOY S.
JVE International Ltd., 2024 (Peer-Reviewed Journal)

II. **Aksiyomatik Tasarim Yaklaşımlı Helisel Yay Dizaynı: Vaka Çalışması**
KARTAL M. A., FEYZİOĞLU A.
International journal of advances in engineering and pure sciences (Online), vol.36, 2024 (Peer-Reviewed Journal)

III. **Material selection in sensor design for additive manufacturing**
AKTAŞ B., ŞAHİN T., GÜLLÜ A., TOPTAŞ E., FEYZİOĞLU A., ERSOY S.
JVE International Ltd., vol.4, 2023 (Peer-Reviewed Journal)

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 (Peer-Reviewed Journal)

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, vol.7, no.2, 2023 (Peer-Reviewed Journal)

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, vol.4, no.2, pp.40-46, 2023 (Peer-Reviewed Journal)

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, vol.11, no.01, 2023 (Peer-Reviewed Journal)

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 (Peer-Reviewed Journal)

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 (Peer-Reviewed Journal)

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, vol.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), vol.5, pp.1354-1369, 2022 (Peer-Reviewed Journal)

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, vol.3, no.2, pp.1-6, 2022 (Peer-Reviewed Journal)

XIII. **Yüksek Gerilim Kabloları için Güvenilir Mekanik Konektör Tasarımı ve Direnç Kontrol Analizi**
FEYZİOĞLU A.
Çukurova Üniversitesi Mühendislik Fakültesi Dergisi, 2021 (Peer-Reviewed Journal)

XIV. **Aydınlatma Armatürleri için Soğutucu Modüllerinin Deneysel Değerlendirilmesi ve Yenilikçi Ürün Tasarımı**
FEYZİOĞLU A.
Çukurova Üniversitesi Mühendislik-Mimarlik Fakültesi Dergisi, vol.35, no.3, 2020 (Peer-Reviewed Journal)

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, vol.3, no.34, pp.21-34, 2019 (Peer-Reviewed Journal)

XVI. **Axiomatic Design Approach for Nonlinear Multiple Objective Optimizaton Problem and Robustness in Spring Design**
FEYZİOĞLU A., Kar A. K.
CYBERNETICS AND INFORMATION TECHNOLOGIES, vol.17, no.1, pp.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, vol.16, no.4, pp.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, vol.8, no.111, 2006 (Peer-Reviewed Journal)

Books & Book Chapters

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.
in: Proceedings of the 2022 International Symposium on Energy Management and Sustainability, SOGUT M. ZIYA, KARAKOC T. HIKMET, SECGIN OMER, DALKIRAN ALPER, Editor, Springer, CHAM, pp.1-916, 2023

II. **Uygulamalı Havacılık Sertfikasyonu**
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

Refereed Congress / Symposium Publications in Proceedings

I. **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, Turkey, 13 - 15 March 2024

II. **Value Analysis in Right Slide Holder Design**
URALKAN A., KALAFAT F., FEYZİOĞLU A.
12th Cukurova International Scientific Research Conference, Adana, Turkey, 9 - 12 March 2024

III. **Roller Bending System (Rollform) Design and Analysis by Finite Element Method**
ÇÖPÜR D., FEYZİOĞLU A.
Abant 2nd International Conference on Current Scientific Researches, ABANT, Turkey, 28 - 30 December 2023

IV. **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, Turkey, 22 - 24 December 2023

V. **Development of Specialized Wheel For New Generation Electric Vehicles**
COŞKUN U., FEYZİOĞLU A.
EGE 10th International Conference on Applied Sciences, İzmir, Turkey, 22 - 24 December 2023

VI. **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, Turkey, 15 December 2023

VII. **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, Turkey, 15 - 16 December 2023

VIII. **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 Engineetring, Ankara, Turkey, 15 December 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, Turkey, 15 - 16 December 2023

X. **Development of PD Sensor For Medium Voltage Cables**
HIZAL Y., GENÇAĞA M., FEYZİOĞLU A.
3rd International World Energy Congress, Kayseri, Turkey, 4 - 05 December 2023

XI. **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, Turkey, 11 - 13 November 2023

XII. **Development of "Damak Gold" Caramelised White Chocolate**
ÇOLAK M., YILDIZ Ö., FEYZİOĞLU A.
3rd International Conference on Agriculture, Food, Veterinary and Pharmacy Sciences, BEYRUT, Lebanon, 11 - 12

November 2023

XIII. **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, Turkey, 2 - 05 November 2023

XIV. **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, France, 24 - 26 October 2023

XV. **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, Turkey, 3 - 04 October 2023

XVI. **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, Turkey, 29 - 30 September 2023

XVII. **Development of Transformer Design for DNV Conditions**
KAR M., FEYZİOĞLU A.
The 17th International Scientific Research Congress, Ankara, Turkey, 19 - 20 August 2023

XVIII. **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, Italy, 13 - 15 July 2023

XIX. **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, Italy, 13 - 15 July 2023

XX. **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, Turkey, 12 June - 13 July 2023

XXI. **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, Turkey, 12 - 13 June 2023

XXII. **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, Turkey, 26 - 27 April 2023

XXIII. **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, Turkey, 30 April - 03 May 2023

XXIV. **Machine Learning Aid Freight Estimating System**
ERGEN C., GERZ S., FEYZİOĞLU A.
Anadolu 12th International Conference on Applied Sciences, Diyarbakır, Turkey, 26 - 28 May 2023

XXV. **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, Turkey, 13 May 2023

XXVI. **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, Turkey, 13 May 2023

XXVII. **Drone System Design for Warehouse and Shelf Control**
ERGEN C., GERZ S., FEYZİOĞLU A.
7th International Conference on Computational Mathematics and Engineering Sciences, Elazığ, Turkey, 20 May 2023

XXVIII. **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, United States Of America, 01 May 2023

XXIX. **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, United States Of America, 01 May 2023

XXX. **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, Turkey, 29 April 2023

XXXI. **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, Turkey, 29 - 30 April 2023

XXXII. **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, Turkey, 14 April 2023

XXXIII. **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, Turkey, 08 February 2023

XXXIV. **Kompresör Dairesinde Oluşan Duruş Süresi, Hurda Miktarı Ve Enerji Tüketiminin Azaltılması**
KİREN Ş., FEYZİOĞLU A.
Anadolu 11th International Conference on Applied Sciences, Diyarbakır, Turkey, 29 - 30 December 2022

XXXV. **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, Turkey, 2 - 04 December 2022

XXXVI. **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, Turkey, 14 - 17 December 2022

XXXVII. **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, Turkey, 14 - 17 December 2022

XXXVIII. **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, Turkey, 14 - 16 December 2022

XXXIX. **Elektrik Şebekesi Ölçeğine Uygun Enerji Depolama Sistemleri IÇin TaşIyIcI YapI Geliştirilmesi**
ARICI B., GEDİKSİZ Ç., FEYZİOĞLU A.

4th International Eurasian Conference on Science, Engineering and Technology, Ankara, Turkey, 14 - 16 December 2022

XL. **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, Turkey, 14 - 16 December 2022

XLI. **The Interaction of Turkey's Decarbonization Target with Innovation Types**
FEYZİOĞLU A.
2nd International Health and Climate Change Congress (IHCC), İstanbul, Turkey, 28 - 30 November 2022

XLII. **Reaktör ve Trafo Kullanımında Gürültü Önleme**
AKSAKAL İ. Ç., KAVUK M., FEYZİOĞLU A.
Ege 7th International Conference on Applied Sciences, İzmir, Turkey, 24 - 25 December 2022

XLIII. **Yazarkasa Üzerinden Tetiklenen Stoksuz Satiş (Dropshipping) Modeli Entegrasyonu**
KEMAL Y., KURT E., ERSOY E., FEYZİOĞLU A.
4th International Eurasian Conference on Science, Engineering and Technology, Ankara, Turkey, 14 - 16 December 2022

XLIV. **Restoranlar Da Ödeme Araçlarının Karşılaştırılması ve Web Tabanlı QR Kod Iile Ödeme Modeli Geliştirilmesi**
Bodur G., FEYZİOĞLU A.
Ege 7th International Conference on Applied Sciences, İzmir, Turkey, 24 - 25 December 2022

XLV. **Enerji Dağıtım Sistemlerinde Esnek Iletken Ile Solid Iletkeni Birleştirme**
VOŞKİ V., GÖGÜLTER H., FEYZİOĞLU A.
4th International Eurasian Conference on Science, Engineering and Technology, Ankara, Turkey, 14 - 16 December 2022

XLVI. **Rüzgar Türbini Trafoları Tasarim Zorlukları: Incelenmesi ve Analizi**
KAVUK M., YILDIZ H., FEYZİOĞLU A.
5. Ulusal Mühendislikte Bilimsel ve Mesleki Çalışmalar Kongresi, İstanbul, Turkey, 16 - 18 December 2022

XLVII. **1250 Tonluk Tezgahta YapIlan 3 Sıralı Yağlama Işleminin Çevrim Süresinin ve Hurda Miktarının Azaltılması**
İŞTAR K. C., FEYZİOĞLU A.
Karadeniz 11th International Conference on Applied Sciences, Rize, Turkey, 17 - 18 December 2022

XLVIII. **Insan Odakli Aydinlatma Kontrollü Ağ Geçidi Cihazi Geliştirilmesi**
ŞAHİNER R., FEYZİOĞLU A.
5. Ulusal Mühendislikte Bilimsel ve Mesleki ÇalIşmalar Kongresi, İstanbul, Turkey, 16 - 18 December 2022

XLIX. **Açık Deniz Platformundaki Şiddetli Rüzgar Ortamında Trafo Fanı Kullanımı**
KAR M., FEYZİOĞLU A.
Karadeniz 11th International Conference on Applied Sciences, Rize, Turkey, 17 - 18 December 2022

L. **Aromalı ve Meyveli İçeceklerde Şeker Azaltma Çalışması**
İNTEPE M., KARAASLAN Ü., FEYZİOĞLU A.
Congress of Health Research, Ankara, Turkey, 8 - 09 December 2022

LI. **Disaster Food Development**
İNTEPE M., KARAASLAN Ü., FEYZİOĞLU A.
GANUD-4 International Conference on Gastronomy, Nutrition and Dietetics, İstanbul, Turkey, 16 - 18 December 2022

LII. **Liquid Coffee Made with The Cold Brew Method**
UÇAR İ., UZUN BİÇERYEN P., FEYZİOĞLU A.
GANUD-4 International Conference on Gastronomy, Nutrition and Dietetics, İstanbul, Turkey, 16 - 18 December 2022

LIII. **Decarbonization Journey and Digitalization Policy of Turkey at The 27th Conference of The Parties (COP27)**
FEYZİOĞLU A., ÖNER A., ŞENTÜRK T., BAŞ K. C.

International Conference of Digital and Green Transition, İstanbul, Turkey, 16 - 17 December 2022

LIV. **International Subtropical and Citrus Conference**
ACER G. G., FEYZİOĞLU A.
International Subtropical and Citrus Conference, Baku, Azerbaijan, 8 - 09 December 2022

LV. **C Kesitli Profilin Makaralı Sac Şekillendirme Yöntemi İle Üretilmesi Ve Sonlu Elemanlar Yöntemi İle Analizi**
ÇERÇİ E., FEYZİOĞLU A.
8. Uluslararası Mühendislik ve Teknoloji Yönetimi Kongresi, İstanbul, Turkey, 8 - 10 December 2022

LVI. **Armatürlerde Kullanılan Mikro Prizmatik Yüzeyli Difüzörlerin Birleştirilmiş Parlama Derecesi'ne (UGR) Olan Etkisinin Incelenmesi**
BERBER O., ÇELİK O., AKPINAR H., FEYZİOĞLU A.
8. Uluslararası Mühendislik ve Teknoloji Yönetimi Kongresi, İstanbul, Turkey, 8 - 10 December 2022

LVII. **Street Lighting Solutions Compatible with Wireless Communication**
İŞBİLİR Ö., KOCAOĞLU M., DURSUN Ş., FEYZİOĞLU A.
2nd International Congress on Multidisciplinary Natural Sciences and Engineering, Ankara, Turkey, 1 - 02 December 2022

LVIII. **Remote Control of Variable Angle Displays in Industrial Facilities with Mobile AR**
VOŞKİ V., KARA M., FEYZİOĞLU A.
2nd International Congress on Multidisciplinary Natural Sciences and Engineering, Ankara, Turkey, 1 - 02 December 2022

LIX. **Developing a Battery Management System Appropriate for the Electricity Network Scale**
ARICI B., GEDİKSİZ Ç., FEYZİOĞLU A.
2nd International Congress on Multidisciplinary Natural Sciences and Engineering, Ankara, Turkey, 1 - 02 December 2022

LX. **Yangın Bariyerli Baralarda Değişken Yapılı Kanal Kullanımı**
KAYA Y. H., VOŞKİ V., MUSTAFA Ö., FEYZİOĞLU A.
2nd International Joint Conference on Engineering, Science and Artificial Intelligence (IJCESAI 2022), Bursa, Turkey, 2 - 04 December 2022

LXI. **Elektronik Atıkların Oluşturduğu Tehdit ve WEEE-RoHS Yönetmeliklerine Genel Bir Bakış**
FEYZİOĞLU A.
2nd International Joint Conference on Engineering, Science and Artificial Intelligence (IJCESAI 2022), Bursa, Turkey, 02 December 2022

LXII. **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**
SALTIK M. B., TEZERKEN S., FEYZİOĞLU A.
6th International New York Academic Research Congress on Life and Applied Sciences, New York, United States Of America, 12 - 14 November 2022

LXIII. **Web Based QR Code Quick Payment Application Development**
FEYZİOĞLU A., Bodur G.
4th International Congress on Engineering Sciences and Multidisciplinary Approaches, 3 - 04 November 2022

LXIV. **Project Management Solutions and PLM**
Akbulut S., Aksoy C., FEYZİOĞLU A.
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LXV. **Digital Payment System Development**
FEYZİOĞLU A., GONCA C. K., ELKAYA A. M.
2nd International Blockchain and Cryptocurrency Conference, Ankara, Turkey, 29 - 31 July 2022

LXVI. **Gantry 3D Laser Cutting Design**
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LXVII. **Aksiyomatik Tasarım Metodu Yaklaşımı ile Torna Tezgahı Seçimi**

KARŞILAYAN K., FEYZİOĞLU A.
5. Ulusal Başkent Disiplinler Arası Bilimsel Çalışmalar Kongresi, Ankara, Turkey, 21 - 22 June 2022

LXVIII. **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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LXIX. **Development of Weldless Fence Gate with High Corrosion Resistance**
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LXX. **Geri Dönüşümlü Evrensel Plastik Palet Geliştirilmesi**
FEYZİOĞLU A., ÇENGEL ORUÇ Ç., UZUN M. T.
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LXXI. **Metal Sanayinde Yeni Ürün Geliştirmede Tasarım ve Geliştirme Adımının Önemi: Şerit Testere Makinelerine Yönelik Bir Çalışma**
ÖZNANECİ B., FEYZİOĞLU A., GÜNGÖR F.
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LXXII. **With The Adoption of The Paris Climate Agreement, Turkey's Decarbonization Roadmap and Its Position in The 26th Conference of The Parties (COP26)**
BAŞARI H. M., YALÇINPINAR Z., FEYZİOĞLU A.
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LXXIII. **Dış Mekan Ses Bariyeri Tasarımı**
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LXXIV. **Development of Composite Flange Design**
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LXXV. **Review of The Need for Online Health Services and Development of An Online Health Platform**
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LXXVI. **Development of Mono Wire Drawing Machine Design**
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LXXVII. **Design And Development Of Light Curtains with Special Form**
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12th International Conference on Engineering & Natural Sciences, Bingöl, Turkey, 24 - 25 December 2021

LXXVIII. **Investigation of The Effect of Solid Insulated Busbar Used In Gas Insulated High Voltage (1-52 Kv) Switching Assembly On Leakage Currents**
KESKİN B., ÖZKAHRAMAN T., KAPTAN E., FEYZİOĞLU A.
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LXXIX. **Development of Transport 4.0 Management and Payment System**
FEYZİOĞLU A., ERGEN C., SOYSAL FERDİŞ E., HAYTA E.
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LXXX. **Design and Development of Full Automatic Press Feeding System**
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LXXXI. **Comparison of Cable and Busbar Trunking Unit Systems**
GÜRLEYEN E., KAYA Y. H., VOŞKİ V., MUSTAFA Ö., ALBOYACI B., FEYZİOĞLU A.
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LXXXII. **Development Of CPR B2ca s1a d1 Class Signal Cables**
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LXXXIII. **DEVELOPMENT OF A DYNAMIC AND FLEXIBLE INTEGRATION MANAGEMENT PLATFORM FOR LOGISTICS ACTIVITIES**
ERGEN C., SOYSAL FERDİŞ E., GÜNAYDIN E., FEYZİOĞLU A.
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Yılmaz İ. T., Feyzioğlu A., Akçay M., Project Supported by Higher Education Institutions, Investigation of the effect of hydrogen on combustion, performance and exhaust emissions of biodiesel / diesel fuelled engine, 2018 - 2019
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Publication: 125
Citation (WoS): 117
Citation (Scopus): 120
H-Index (WoS): 5
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Non Academic Experience

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TÜBİTAK - UEKAE
TUBITAK, TÜBİTAK, UEKAE
TÜBİTAK
TÜBİTAK - TÜSSİDE