

# December 2024

ANADOLU BİL VOCATIONAL SCHOOL



# e-newsletter

T.C.  
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## PRESS



*Dr. Güven Özdemir*

## Dr. Güven Özdemir discussed the 'Erbain' Cold Front with Sputnik Turkey

The 'Erbain Cold' will show its effect: An expert announces the date for snowfall in Istanbul.

The 'Erbain cold front' is causing temperatures to drop across Turkey. Winds and storms will impact a wide area, from Marmara to Central Anatolia, with snowfall expected in higher altitudes. Meteorology expert Güven Özdemir provided a timeline for snowfall and freezing temperatures in Istanbul.

The cold weather and snowfall, which were evident at the end of November, transitioned into rain last week. However, a new wave of cold weather is on the way. Known as the "Erbain Cold Front," it will display its impact. Istanbul residents are curious about the expected snowfall date. Meteorology expert Güven Özdemir announced the expected snowfall and gave a timeline for the 'Erbain cold front.

### What is 'Erbain'? What does the "Erbain Cold Front" signify?

The "Erbain Cold Front" is a period marked by freezing temperatures, storms, and heavy precipitation. "Erbain" originates from Arabic and means "forty," referring to the coldest forty days of the year, typically spanning from December 21 to January 31. This period is associated with snowfalls, frosts, and blizzards.



### When is snowfall expected in Istanbul?

Dr. Özdemir noted a chance of snowfall in Istanbul before New Year's. "There is a low probability of snowfall in late December. Some areas may see snow around New Year's."

He also mentioned that this year's rain and snowfall will cover broader regions compared to previous years: "The increase in precipitation will raise reservoir levels. The 'Erbain cold front,' in particular, offers an important opportunity for our water resources."

*Source: Sputnik Turkey/December 23, 2024.*

## EVENT



## Meeting with an Alumnus

One of our 2016 Child Development Program alumni, Çiğdem San, attended the “Child and Drama” course, taught by instructor Ayşe Dilşad Atalar, as a guest. Çiğdem San, who completed her undergraduate studies in preschool teaching at Istanbul Aydın University’s Faculty of Education

and is currently pursuing a master’s degree in preschool education at our university, shared examples of her experiences in drama leadership training and her work with children in this field. Her experiences were an inspiration to our students.

## EVENT



## Congress Participation

On December 4, 2024, instructors from the Child Development Program, Ayşe Dilşad Atalar and Aksel Kahraman, participated in the IAU Research-Oriented Brainstorming Days, held at our university’s Incubation Center. They contributed to the planning of new academic publications and projects during the event.



## EVENT



## IAU Research-Oriented Brainstorming Days

On December 13-14, instructor Ayşe Dilşad Atalar, along with her students, participated in the “9th National Child Development Student Congress,” organized by the University of Health Sciences, themed “Being a Child in a War Environment.”

## PUBLICATION

**TSA**  
TÜRKİYE SOSYAL ARAŞTIRMALAR DERGİSİ

Türkiye Sosyal Araştırmalar Dergisi \* 2024 \* Cilt: 28 \* Sayı: 3 \* (687-705)

**Bireylerde Instagram Bağımlılığı ve İyi Hali Arasındaki İlişki ile Etkileyen Faktörlerin CHAID Analiziyle Belirlenmesi**

Determining The Relationship Between Instagram Addiction and Well-Being in Individuals Affecting Factors by CHAID Analysis

Arzu Özyürek\* Tuğba Eryiğit\*\* Ayşe Dilşad Atalar\*\*\* Ayşe Çetinkaya Uçak\*\*\*\*

**Makale Bilgisi**

Geliş Tarihi: 13.03.2024  
Kabul Tarihi: 07.07.2024  
Doi: 10.20296/tsadergisi.1451886

**Anahtar Sözcükler:**  
Instagram bağımlılığı  
iyi hali  
Teknoloji bağımlılığı  
CHAID analizi

**ÖZET**

Sosyal medyanın aşırı kullanımı, bireylerde bağımlılık oluşturabilir ve bu durum iyi hali etkileyebilir. Bu çalışmada Instagram bağımlılığı ile iyi hali etkileyen faktörler ve bu değişkenler arasındaki ilişkinin belirlenmesi amaçlanmıştır. Çalışma grubunu 15-39 yaş arası 795 kişi oluşturmuştur. Verilerin toplanmasında Instagram Bağımlılığı Ölçeği ile İyi Hali Yıldız Ölçeği kullanılmıştır. Verilerin analizinde betimsel istatistikler, Spearman Brown Korelasyon katsayısı ve CHAID analizi uygulanmıştır. Sonuç olarak; katılımcıların Instagram bağımlılığının ortalamasının altında ve iyi hali düzeylerinin ortalamasının üzerinde olduğu, Instagram bağımlılıklarının arttıkça iyi hali düzeylerinin düştüğü belirlenmiştir. Instagram bağımlılığını etkileyen en önemli değişkenin bireylerin günlük telefon-

## Instructor Ayşe Dilşad Atalar's article is published in the Turkish Journal of Social Research

Instructor Ayşe Dilşad Atalar, from the Child Development Program, co-authored a research paper titled "Determining the Relationship Between Instagram Addiction and Well-Being Through CHAID Analysis." This study was published in the December edition of the Turkish Journal of Social Research.

ing Through CHAID Analysis." This study was published in the December edition of the Turkish Journal of Social Research.

## CLUB



## Opening of the "Play-Friendly Future" Club

The "Play-Friendly Future" Club has been established by students from the Child Development Program. The club's academic advisor is Instructor Tuğba Eryiğit, with Instructor Niket Çelik serving as the assistant advisor.

## SEMINAR



## Seminar with Resul Aydoğan

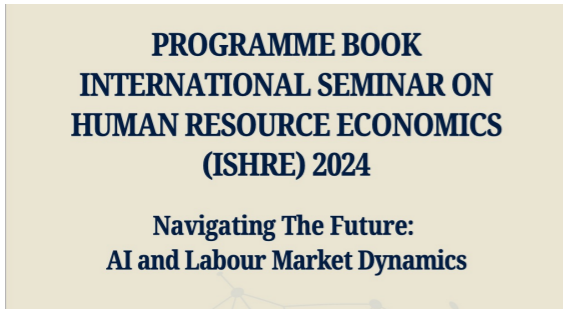
As part of the Child Development Program, an interactive seminar was held with Resul Aydoğan, founder of Funly Family.



Etkileşimli olarak gerçekleşecek olan seminerimizin ve "Oyun Dostu Gelecek" kulübümüzün açılışına **hepinizi davet ediyoruz.**

RESUL AYDOĞAN

PAPER PRESENTATION



## Participation in International Seminar

On November 25, 2024, Instructor Ayten Nahide Korkmaz presented a paper titled “The Sustainable Understanding on Challenges and Prospects of the Turkish Economy” at the “International Seminar on Human Resource Economics (ISHRE) 2024.”

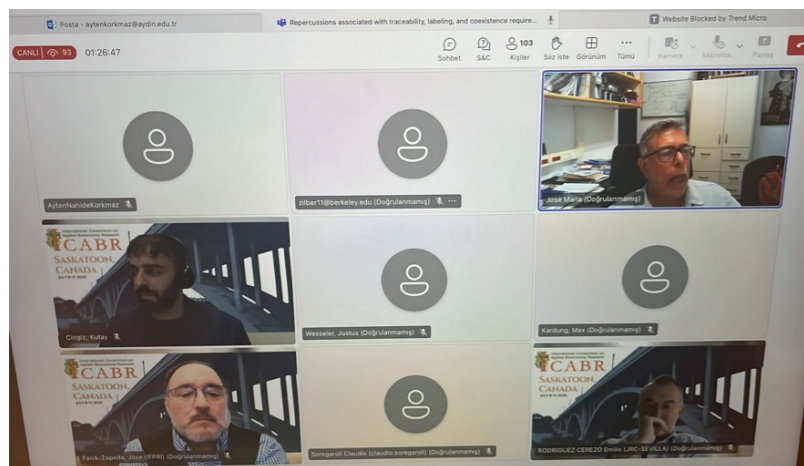
SEMINAR



## Participation in International Seminar

On the same day, Instructor Ayten Nahide Korkmaz also participated as a chairperson in the “International Seminar on Human Resource Economics (ISHRE) 2024.”

WEBINAR



## Webinar Organized by Wageningen University

Instructor Ayten Nahide Korkmaz attended a webinar on “Repercussions Associated with Traceability, Labeling, and Coexistence Requirements for Plants Obtained by New Genomic Techniques” on November 21, 2024. Wageningen University, ranked the best university in the Netherlands by Times Higher Education and globally first in agriculture and forestry in the QS World University Rankings in 2017, organized this event.

## CONGRESS



## Participation in International Congress

On December 12, 2024, Instructor Ayten Nahide Korkmaz, from the Foreign Trade (English) Program, participated in the TGU Economics Conference organized by the Turkish-German University. The conference featured four themed sessions and included participants from various

countries. During the event, Korkmaz presented a poster titled “Bioeconomy in Türkiye: A Comprehensive Overview,” co-authored with Prof. Dr. Elif Nuroğlu from the Turkish-German University and Prof. Dr. Andreas Pyka and Stephanie Lang from Hohenheim University in Germany.

## BOOK CHAPTER



## Publication of a Book Chapter

Instructor Ayten Nahide Korkmaz contributed a book chapter titled “A Bioeconomical Approach to Sustainability” to the international publication Machine Learning

and IoT for Intelligent Business: Studies in Systems, Decision, and Control, published by Springer-Scopus.

Foreign Trade Program

## ACTIVITY



## Visit to Atatürk Airport Free Zone by Foreign Trade and Logistics Students

On December 10, 2024, Foreign Trade (TR) and Logistics Program students, supervised by Dr. Öğr. Üyesi Özlem Şenel, Instructor Dr. Zeki Tüyen, and Instructor Çınar Garip, visited the Atatürk Airport Free Zone. During the visit, they learned about the operational structure and regula-

tions of the free zone, which predominantly hosts companies in the technology sector. The students visited companies like MCT Teknik and Ekin Smart City Technology Inc., receiving briefings on production activities, international operations, and the benefits of operating within the free zone.

## WORKSHOP



## Electrical Program MATLAB Workshop

Students from the Electrical Program participated in a workshop on the simulation of electrical circuits using MATLAB software.

*Instructor Fatemeh Khosravi Purian*

By leveraging MATLAB's professional capabilities and working collaboratively, students designed and optimized practical circuits used in industrial and facility settings. This workshop covered the design of control circuits, analysis of distribution networks, and simulation of electronic sys-

tems. The exchange of knowledge and presentation of technical reports provided a valuable platform for students to enhance their professional skills and creativity. The workshop served as a meaningful opportunity to prepare students for real-world challenges in their field.

Public Relations and Promotion Program

## SYMPOSIUM



## International Symposium on Turkish Culture and Thoughts

Dr. Meriç Kılınç moderated a session at the International Symposium on Turkish Culture and Thoughts, organized by the IAU Turkey Studies Application and Research Center. The symposium, themed "Migration and Security," brought together academics and experts to discuss the interplay between cultural dynamics and contemporary challenges.

## EXHIBITION



## Participation in an Art Exhibition by Instructor Nihat Kemankaşlı

Artist instructor Nihat Kemankaşlı participated in the exhibition organized with the contributions of GAGİAD at the Ankara Platform A Art Gallery with his painting signed in 2020

Curated by Dr. Dilek Şener Karaaziz, the exhibition was showcased at Platform A Art Gallery in Ankara between November 16 and December 7, 2024, following its initial display in Gaziantep.

The exhibition, titled “To Live is the Life of a Butterfly! Myths, Dreams, Tales, Narratives, and Quotations,” was organized within the framework of the Gaziantep GAGİAD (Gaziantep Young Businessmen’s Association) Culture and Arts Festi-

val. Platform A served as the project coordinator, with Dr. Dilek Şener Karaaziz as the curator. The opening of the exhibition attracted significant interest from artists and art enthusiasts in Ankara.

Among the works featured in the exhibition was the painting “Landscape III—Boat I” by instructor Nihat Kemankaşlı, created in 2020. The audience witnessed the presentation of the 240 cm x 142 cm mixed media piece on canvas.

## SEMINAR

## The Importance of Creative Vision in the Business World: Contributions of Graphic Design

The graphic design program hosted its distinguished alumnus, Mesut Çelik, creative director of Sanatkar Advertising Agency, in December 2024.

The ABMYO Graphic Design Program hosted its 2011 graduate and Creative Director of Sanatkar Advertising Agency, Mesut Çelik, for a seminar titled “The Importance of Creative Vision in the Business World: Contributions of Graphic Design” in December 2024.

During the seminar, Mesut Çelik shared his professional journey from his university years to his current role in the industry, offering va-

luable insights and answering questions from students. The seminar received tremendous interest from the students, reflecting their enthusiasm for the topic.

Additionally, the program’s academic staff, including instructors Nihat Kemankaşlı, Meltem Yener, Mete Yalçın, Tuğba Başak, and Bülent Arabacıoğlu, were present among the audience, further enriching the seminar’s collaborative atmosphere.

## SYMPOSIUM



**İSTANBUL AYDIN ÜNİVERSİTESİ** | 20 Yıl | **AKEV**  
ANADOLU EĞİTİM VE KÜLTÜR VAKFI

**TAM** TÜRKİYE ARAŞTIRMALARI MERKEZİ | **ANADOLU BİLİM VE YARATICILIK VAKFI**

**TÜRK KÜLTÜRÜ VE DÜŞÜNCELERİ SEMPOZYUMU**

**II-GÖÇ VE GÜVENLİK**

**10.00-10.30-AÇILIŞ KONUŞMALARİ** **5 ARALIK 2024**

**Türkçe Oturum 10.00-12.00**

Prof. Dr. **Giray Saynur Derman** (Marmara Üniversitesi)  
Dr. Öğretim Üyesi **Ozgur Maden** (Sağlık Bilimleri Üniversitesi)

**Nigar Ahmadli** (İqtisadi Elmi Tedqiqat Institutu - Azerbaycan)  
**Nigar Alasgarova** (İqtisadi Elmi Tedqiqat Institutu - Azerbaycan)  
Assoc. Prof. Dr. **Ferhad Mikayilov** (İqtisadi Elmi Tedqiqat Institutu- Azerbaycan)

**13.00-14.20 Uluslararası Oturum-1**

Dr. Öğretim Üyesi **Hasan S. Ayoub** (An-Najah National Üniversitesi- Filistin)  
Prof. Dr. **Amjad Z. Taama** (Mustansiriyah Üniversitesi-Irak)  
Prof. Dr. **Ghassan Kareem Mijthab** (Mustansiriyah Üniversitesi-Irak)  
Dr. Öğretim Üyesi **Devrim Şahin** (Kıbrıs İlim Üniversitesi-Kıbrıs)

**15.00-16.30 Uluslararası Oturum-2**

**Agathi Lampri** (Makedonya Üniversitesi-Yunanistan)  
Dr. Öğretim Üyesi **Lawrence Maishu Ngalim** (Istanbul Aydın Üniversitesi)  
Dr. Öğretim Üyesi **Maria Fernanda Quintero Obonaga** (EIA Üniversitesi- Kolombiya)

**Etkinlik 1 blok Turuncu Salonda ve Zoom'da eşzamanlı olarak gerçekleşecektir.**

**Zoom ID: 871 3568 6889**  
**Zoom Password: 882910**

Detaylı Bilgi: [melisparlak@aydin.edu.tr](mailto:melisparlak@aydin.edu.tr)  
[www.aydin.edu.tr](http://www.aydin.edu.tr) | [turkishcultureandthought.com](http://turkishcultureandthought.com) | [iaukampus](https://www.facebook.com/iaukampus)

## 2nd International Symposium on Turkish Culture and Thoughts Held with Participation from Seven Countries

The second Symposium on Turkish Culture and Thoughts, under the main theme of “Migration and Security,” was held on December 5, 2024, at 10:00 AM in the Orange Hall of Block D at Istanbul Aydın University. Organized by the Turkey Research Center, Anadolu Bil Vocational School’s Court Bureau Services Program, and AKEV, the event welcomed global participation and featured prominent figures from academia.

The opening session of the International Symposium on Migration and Security included presentations by esteemed academics: Prof. Dr. Giray Saynur Derman from Marmara University, Dr. Esra Ergün Alış from Istanbul Aydın University, and Dr. Özgür Maden from the University of Health Sciences.

Subsequently, Azerbaijani academics discussed the impact of military conflicts on labor markets. Participants in this session included Nigar Ahmadli, Nigar Alasgarova, and Assoc. Prof. Dr. Ferhad Mikayilov from the İqtisadi Elmi Tedqiqat Institutu.

Dr. Türkan Melis Parlak, the Chair of the Court Bureau Services Program, moderated international sessions via Zoom after lunch. Researchers from An-Najah National University examined regional security issues caused by Palestinian refugees. Prof. Dr. Amjad Z. Taama and Prof. Dr. Ghassan Kareem Mijthab from Mustansiriyah University analyzed Iraq’s illegal immigration policies. Dr. Devrim Şahin from Cyprus Science University discussed concepts of positive and negative peace for refugees in Turkey.

The final session featured Agathi Lampri from Greece, who explored the impact of gender identity claims on asylum applications. Dr. Lawrence Maishu Ngalim from Istanbul Aydın University presented insights into the relationship between migration and security in Turkey. Additionally, Dr. Maria Fernanda Quintero Obonaga from EIA University in Colombia shared research on the experiences of highly skilled Colombian migrants in the United Kingdom.

## PRESS



## Dr. Türkan Melis Parlak Featured on Live Broadcasts TGRT News Appearance

Dr. Türkan Melis Parlak discusses the legal aspects of Syria's new era on TGRT Haber on December 22, 2024. Dr. Türkan Melis Parlak, Chair of the Court Bureau Services Program, appeared as a live guest on TGRT Haber's 4:00 PM news broadcast. She provided legal insights into the new era in Syria, the fate of Bashar al-Assad, and the wealth

allegedly misappropriated during the program. Dr. Parlak emphasized the complexity of recovering assets claimed to belong to the Syrian people from Bashar al-Assad and his associates through international legal channels. She highlighted that this process involves both legal and political steps, making it a challenging and multifaceted endeavor.

## PRESS



## Dr. Türkan Melis Parlak Appears as a Live Guest on Tvnet

On December 16, 2024, Dr. Türkan Melis Parlak, Chair of the Court Bureau Services Program, was a live guest on the Haber Merkezi program broadcast on Tvnet. During the program, Dr. Parlak discussed the legal process of prosecuting

Bashar al-Assad within the framework of international law, examining its implications for global security and human rights. She also provided an in-depth analysis of the crimes and responsibilities of the Assad regime following the conflicts in Syria.

## PRESS



## Dr. Türkan Melis Parlak Appears as a Live Guest on Lider Haber

Dr. Türkan Melis Parlak Appears as a Live Guest on Lider Haber on December 15, 2024. Dr. Türkan Melis Parlak, Chair of the Court Bureau Services Program, was a live guest on the Büyük Strateji program, hosted by Dr. Özgür Tör, broad-

cast on Lider Haber. During the two-hour program, Dr. Parlak discussed the International Criminal Court's jurisdiction over prosecuting heads of state, the arrest warrant issued for Benjamin Netanyahu, and the potential trial of Bashar al-Assad.

## ACTIVITY



## Students Analyze Window Displays at İstinye Park

As part of the Visual Design Techniques course in the Fashion Design Department, instructor Aycan Öktem and students conducted a practical examination at the İstinye Park Shopping Mall.

Fashion Design students, led by Instructor Aycan Öktem, visited İstinye Park as part of the

Visual Arrangement Techniques course. They observed store layouts and the functionality of display equipment, applying theoretical knowledge to real-world settings.

## EVENT



## Fashion Design Students Discover Women's Fashion Through History

As part of the Costume History course in the Fashion Design Department, instructor Aycan Öktem and students conducted an examination at the Abdülmecid Efendi Mansion on October 14. The focus of the technical review was the exhibition, "From the Past to the Future Elegance: Women's Clothing from the Late Ottoman Empire to the Early Years of the Republic."

The exhibition highlighted the transformation process that began with 19th-century

palace and urban women following European fashion trends and gained momentum with the proclamation of the Republic. Students had the opportunity to study the historical women's fashion of the period.

This event allowed students to gain a deeper understanding of the relationship between costume history and fashion while also providing valuable insights into the societal changes during the historical period.

## EVENT



## Fashion Students' Fashion and Story Hunt at Zorlu Center

As part of the Visual Design Techniques course in the Fashion Design Department, instructor Aycan Öktem led a technical tour to Zorlu Center Shopping Mall.

During the visit, students gained sector-specific knowledge by exploring window displays, retail strategies, and learning the stories behind the

stores. Visiting various stores within the shopping center, the students had the opportunity to observe firsthand the impact of visual merchandising and brand narratives on design.

The event provided students with a chance to develop their creative perspectives and enrich their theoretical knowledge with practical experiences.

## EVENT



## Fashion Design Students Explore Creative Processes at İMG Tekstil

Organized by Fashion Design Department Head instructor Nihal Bolkol and guided by instructors Ayten Gedik, Esra Kaya, and Hatice Varol, Fashion Design students participated in a technical tour of İMG Tekstil.

During the visit, students observed the production processes in areas such as dye printing, digital printing, and design, strengthening their theoretical knowledge with hands-on experiences. They had the opportunity to explore İMG Tekstil's innovative technologies and production

techniques, gaining insights into the latest trends in the industry.

Zafer Yalçınkaya, the owner of İMG Tekstil, emphasized the significance of this tour as an excellent learning opportunity for students. He highlighted their commitment to supporting the next generation of education and helping students connect with the industry. Such visits contribute significantly to the development of students' professional skills and lay a strong foundation for their careers in the fashion industry.

## EVENT



## Fashion Design Students Receive a Professional Touch at Ramsey

Fashion Design students, under the guidance of Dr. Emine Eryazıcı, had a significant educational experience as part of the Pattern Development Techniques course, conducted within the framework of a protocol with RAMSEY.

The lesson with RAMSEY's design team was highly productive as they provided students with feedback and suggestions to enhance their designs. Metin Baran Saltık, RAMSEY's Design

Director, and Feray Sarıkçı, Pattern Development Manager, thoroughly examined the students' works, contributing to the enhancement of their designs with professional perspectives.

This collaboration allowed students to combine their theoretical knowledge with practical experience, offering them valuable industry exposure and making the educational process more enriching and instructive.

## EVENT



## Fashion Design Students Celebrate the 3rd Annual Traditional New Year Tree Event

The Fashion Design Department welcomed the New Year with enthusiasm through their traditional New Year event. As part of the Visual Design course, instructor Aycan Öktem guided the students in organizing a New Year tree and hanging their wishes for the coming year on the tree placed at the E-Block entrance.

The event, which was opened by Fashion Design Department Head instructor Nihal Bol-

kol, was attended by instructor Esra Kaya and students, who celebrated this special moment together. The students wrote their wishes and hopes for the new year on the tree, marking a hopeful start to 2025.

This annual event provides students with an opportunity to showcase their creative abilities and create a joyful New Year atmosphere together.

**PUBLICATION**

EDITORIAL BOARD:	
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ASMA JAVED, QIAN LI, IKRAMUDDIN JUNEJO, FIZA ASHRAF MEMON, HASEEB-UR-REHMAN PAREKH, ZITA JÚLIA FODOR, MD BILLAL HOSSAIN Does supplier management matter for supply chain performance? Evidence from the textile industry	676-684
ABDURRAHMAN TELLI, SAFIYE ARABACI Polydopamine nanocoating to use surface functionalization of polypropylene fabrics with a closed structure	685-692
DANICA LEČIĆ-CVETKOVIĆ, JASNA PETKOVIĆ, VLADIMIR BURAZOR, TEODORA RAJKOVIĆ, JOVANA MIHAJLOV Improving sales performance management in textile and fashion companies: a case study of ASOS	693-701
REZIG SANA, BEN MLIK YOSR, JAOUADI MOUNIR, KHOFFI FOUED, MSAHLI SLAH Effect of alkali treatment on physical and mechanical properties of Cattail and Kenaf fibres	702-709
EMIL CONSTANTIN LOGHIN, IONUȚ DULGHERIU, LILIANA HRISTIAN, LILIANA BUHUJ, MANUELA AVĂDANEI, SAVIN DORIN IONESI Assessing the quality level of the technical fabrics intended for protective equipment for firefighters by determining synthetic indicators	710-721
PHIPHOP NARAKAEW, SIWAT THUNGPRASERT, SAMROENG NARAKAEW, WIRANOOT BAISON, THEERAPORN PROMANAN, PAKORN SANTAKIJ, SUKKEE SUKDEE, CHAINET CHANOGKUN, KANJANA RUTTANATEERAWICHEN, APHIRUK CHAISENA, PIYAPORN KRACHODNOK The durable hydrophobic and antibacterial polyester textile coating with ZnO/Zn(OH) <sub>2</sub> /starch/stearic acid composite	722-728
MEHMET KARAHAN, ALI ARI, NEVIN KARAHAN Clusters analysis in technical textiles and composite materials sector: a regional case study	729-741
MOHAMMAD ASIF, FROZ ALAM, MOHD SHUAIB SIDDIQUI, UMME HANI Exploring the determinants of lean manufacturing adoption by textile enterprises in India: An investigation based on the latest World Bank Survey Data	742-750
EMINE ERYAZICI, ÖZGE URAL Determination of the effects of knitted fabric sewing parameters on seam damage under multiaxial loading	751-759

## Instructor Dr. Emine Eryazıcı’s article was published in Industria Textila

Dr. Emine Eryazıcı, an instructor in the Fashion Design Program, published her article titled “Determination of the Effects of Knitted Fabric Sewing Parameters on Seam Damage Under Multiaxial Loading” in the Q3-ranked Industria Textila journal (ISSN 1222-5347), December 2024 issue. Congratulations to her for this achievement!



ISI rated journal, included in the ISI Master Journal List of the Institute of Science Information, Philadelphia, USA, starting with vol. 58, no. 1/2007, with impact factor 1 and AIS 0.108 in 2023.  
The journal is indexed by CrossRef, starting with no. 1/2017 having the title DOI: <https://doi.org/10.35530/IT>.

Edited in 6 issues per year, indexed and abstracted in: Science Citation Index Expanded (SCIE), Materials Science Citation Index®, Journal Citation Reports/Science Edition, World Textile Abstracts, Chemical Abstracts, VINITI, Scopus, Toga FIZ teknik, EBSCO, ProQuest Central, Crossref  
Edited with the Romanian Ministry of Research, Innovation and Digitalization support

**EDUCATION**



## General Insurance Training

Students from the Banking and Insurance Program participated in general insurance training sessions organized by Sinpaş Insurance Co. on December 18-20, 2024.

## EVALUATION



## Instructor Ramazan ořtu served as an assessor at MEDEK

Instructor Ramazan ořtu, a faculty member of the Automotive Technology Program, participated as an assessor for the Vocational Evaluation and Accreditation Association (MEDEK). He conducted an on-site visit to the “Automotive Technology” prog-

ram at Kahramanmarař Sütü İmam University’s Vocational School of Technical Sciences for accreditation purposes. The visit focused on evaluating the program’s compliance with accreditation standards, quality criteria, and performance measures.

## EVALUATION



## Instructor Erhan ztrk served as an assessor at MEDEK

Otomotiv Teknolojisi Programı ğretim elemanlarından ğr. Gör. Erhan ztrk, Ykseğretim Kalite Kurulu (YKAK) tarafından Akreditasyon alanında yetkilendirilmiş bir dernek olan MEDEK tarafından gerekleşen saha ziyaretlerinde deęerlendiricisi

olarak Tekirdaę Namık Kemal niversitesinin Teknik Bilimler Meslek Yksekokulu “Otomotiv Teknolojisi” programının Akreditasyon alma srecinde belirlenmiş standartlara, kalite kriterlerine ve performans ltlerine uygunluęunun deęerlendirilmesinde yer aldı.

## SYMPOSIUM



15th International Exergy, Energy and Environment Symposium (IEEES-15)  
Date: 19-21 December, 2024

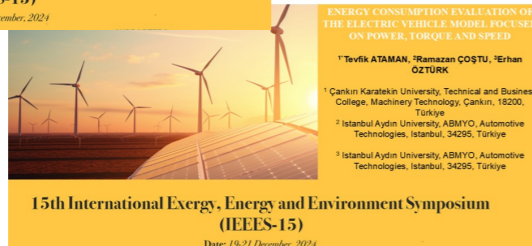
EFFECT OF DISTILLED WASTE HDPE OIL AS DIESEL ENGINE FUEL ON EFFECTIVE EFFICIENCY

\*Ramazan OřTU, \*Tevfik ATAMAN, \*Erhan ZTRK

<sup>1</sup> Istanbul Aydın University, ABMYO, Automotive Technologies, Istanbul, 34295, Türkiye

<sup>2</sup> Cankırı Karatekin University, Technical and Business College, Machinery Technology, Cankırı, 18200, Türkiye

<sup>3</sup> Istanbul Aydın University, ABMYO, Automotive Technologies, Istanbul, 34295, Türkiye



15th International Exergy, Energy and Environment Symposium (IEEES-15)  
Date: 19-21 December, 2024

ENERGY CONSUMPTION EVALUATION OF THE ELECTRIC VEHICLE MODEL FOCUSED ON POWER, TORQUE AND SPEED

\*Tevfik ATAMAN, \*Ramazan OřTU, \*Erhan ZTRK

<sup>1</sup> Cankırı Karatekin University, Technical and Business College, Machinery Technology, Cankırı, 18200, Türkiye

<sup>2</sup> Istanbul Aydın University, ABMYO, Automotive Technologies, Istanbul, 34295, Türkiye

<sup>3</sup> Istanbul Aydın University, ABMYO, Automotive Technologies, Istanbul, 34295, Türkiye

## Instructors Ramazan ořtu and Erhan ztrk Presented Papers at the IEEES-15 Congress

Automotive Technology instructors Ramazan ořtu and Erhan ztrk presented their papers at the 15th International Exergy, Energy, and Environment Symposium (IEEES-15), hosted by Istanbul Atlas University from December 19 to 21.

The topics of their presentations were:

- “Energy Consumption Evaluation of the Electric Vehicle Model Focused on Power, Torque, and Speed”
- “Effect of Distilled Waste HDPE Oil as Diesel Engine Fuel on Effective Efficiency”

## SHOW



## Hair Care and Beauty Services Program Students Organized the “New Year’s Hair and Makeup Show”

Every year, students from the Hair Care and Beauty Services Program combine their creativity and skills to create an unforgettable event.

The “New Year’s Hair and Makeup Show” showcased a variety of unique and creative hair and makeup designs. The show concluded with a heartfelt performance by individuals with Down syndrome, part of the “One Day a Week University Student” project initiated by the university’s founding foundation, AKEV (Anadolu Education and Culture Foundation). The event received a standing ovation not only for its designs but also for the powerful messages it conveyed.

The event emphasized the message “No to all forms of violence” for a brighter future and reaffirmed the notion that “beauty will save the world.”



## Tourism Guidance Program

## ACTIVITY



## Tourism Guide Program Fener–Balat Tour

The Tourism Guide Program organized a one-day Fener–Balat Tour for its 1st- and 2nd-year students, guided by instructor and professional tour guide Özlem Kışlalı and instructor and professional tour guide Kübra Çelik Kılıç on December 5, 2024. The tour, which started at Molla Zeyrek Mosque, included visits

to Fil Yokuşu, Aya Yorgi Church, Ahrida Synagogue, Virgin Mary Bloody Church, Gül Ağa Mosque, Balat, and Agora Meyhanesi, showcasing various historical, natural, and architectural beauties. Throughout the tour, the students received essential information from their guides, who are also professional tourist guides.

## ACTIVITY



## Tourism Guidance Program Bosphorus Tour

The Tourism Guidance Program of our university organized a one-day Bosphorus tour for first- and second-year students on December 12, 2024. The tour was guided by instructor and professional tourist guides Özlem Kışlalı and Kübra Çelik Kılıç.

During the tour, students explored the architectural, natural, and historical landmarks on both the European and Asian sides of Istanbul. These included iconic buildings, legendary stories, yali houses, palaces, and bri-

dges. The students experienced these cultural and historical beauties from a rented boat. Throughout the tour, instructor and professional tourist guides Özlem Kışlalı and Kübra Çelik provided detailed information, enriching the students' understanding of Istanbul's rich history and heritage. This event provided the students with an invaluable opportunity to directly engage with the cultural and historical aspects of Istanbul.

## SEMINAR



## Evaluation of the Impacts of the Metaverse on the Tourism Sector in the Context of Environmental Sustainability

Dr. Gözde Özdemir Uçgun, the Head of the Tourism Guidance Department, delivered a presentation on December 13, 2024, in the T Block Purple Hall. Vildan Bayram, the Director of IAU EVSAM, organized the event. The presentation, titled “Evaluation of the Impacts of the Metaverse on the Tourism

Sector in the Context of Environmental Sustainability,” was part of the TÜBİTAK 2219 Research Project. At the end of the seminar, Dr. Özdemir Uçgun answered questions from the attending students and academics, engaging in a thoughtful discussion on the topic.

## SEMINAR



## Gözde Özdemir Uçgun Attends Accreditation Training

Dr. Gözde Özdemir Uçgun, the head of the Tourism Guidance Department, participated in accreditation training organized on December 18, 2024. The Tourism Education Evaluation and Accreditation Board (TURAK) and the Tourism Academics Association (TUADER) collaborated to hold the training in two sessions.

## Food Technology Program

## SITE VISIT



## Technical Visit to Nanolab Laboratories Group

As part of the Food Technology Program at ABMYO, our students, accompanied by Dr. Ekin Dinçel Kasapoğlu, visited the Nanolab Laboratories Group on December 17, 2024. The students gained professional knowledge and experience from this visit. The laboratory's deputy general manager, sales manager, and

analysts provided information on the laboratory's operations, sample collection, registration, and analysis processes.



## EVENT



## Student - Industry Representative Meeting

On December 12, 2024, Yeşim Müsellim, the Business Development Director of KORBI Tourism, one of the prominent figures in the tourism industry, met with our students in the Orange Hall. She provided valuable insights on what the tourism sector expects from young

tourism professionals, inspiring the students. Following the event, Yeşim Müsellim, along with Program Head instructor Murat Özmen and instructor Nil Ayduğan, convened to discuss and evaluate the updates being made to our curriculum.

## EVENT



## A Meeting Between Student Representatives And Industry Representatives

Nurcan Eliçelik, the Human Resources Manager of Hyatt Regency Istanbul Ataköy Hotel, and her assistant visited our university to meet with our student representatives, Career Center representatives, and faculty members. We discus-

sed collaborations regarding on-site training and internships during the meeting, and informed students about potential career opportunities. We also planned a technical tour for the second semester.

## EVENT



## A hotel visit with student representatives

On Wednesday, December 25, 2024, the students from the 1st and 2nd years of the Tourism and Hotel Management Program visited Alrazi Hotel with our industry representatives. During the meeting with Alrazi Hotel General Manager Gamze İmer, discussions were held regarding curriculum updates, on-site training, and internship collaborations. We

informed the students about potential career opportunities. We also conducted preliminary discussions about the potential transformation of Alrazi Hotel into a practical training hotel for the ABMYO Tourism and Hotel Management Program in the future.

## EVENT



## Panel and visit from Istanbul Airport Vocational and Technical Anatolian High School (IGA MTAL)

On Wednesday, December 4, 2024, under the leadership of our teacher Mr. Uğur Kabak, along with other teachers, a university introduction was conducted for the students from Istanbul Airport Vocational and Technical Anatolian High School (IGA MTAL) at our institution. After the university introduction, the students visited the Istanbul Aydın University Aircraft Technology Center.

The majority of the students expressed interest in choosing the Aircraft Technology Department, and discussions were held about the latest

developments in civil aviation at Istanbul Aydın University. The vice-chair of the Aircraft Technology Program, instructor Erdoğın Yılmaz, and instructor Özgür Murat Baydoğan provided insights into current topics in the civil aviation sector and discussed our university's aviation departments and programs, with a particular focus on the Aircraft Technology Program.

The promotional video for the Aircraft Technology program highlighted and reinforced the process of both theoretical and practical training in our program.



## EVENT



## Panel and visit from Istanbul Airport Vocational and Technical Anatolian High School (IGA MTAL)

On Friday, December 20, 2024, a visit was made to BE Aero Aviation Inc. with the participation of our Vice Rector Prof. Dr. Mustafa Çıkrıkçı and the Vice Chair of the Aircraft Technology Program, instructor Erdoğan Yılmaz. During the visit, detailed discussions were held with BE Aero Aviation's General Manager Zeki Yılmazabdurrahmanoğlu regarding the employment, internships, and on-site applications for graduates from our aviation maintenance, engineering, and aviation management departments and programs. We discussed the possibility of establishing a mutual protocol for these matters.

Additionally, the institution discussed the possibility of providing educational materials, such as books, catalogs, aircraft engines,

fuselage parts, electrical, electronics, and indicators, for use in aircraft maintenance training and aircraft engineering programs. During the meeting, alongside the General Manager, the Maintenance/Education Manager, Özge Uslu, and the Communication/Marketing Manager, Özgür Sever, also discussed the possibility of establishing mutual protocols regarding aviation maintenance and aircraft engineering training and applications with our university.

Zeki Yılmazabdurrahmanoğlu, the General Manager of BE Aero Aviation, was invited by our Vice Rector and Director of Anadolu BİL MYO, Prof. Dr. Mustafa Çıkrıkçı, to visit our university for both the completion of the protocols and a return visit.

