



# İSTANBUL AYDIN UNIVERSITY

## İSTANBUL AYDIN UNIVERSITY

CAMPUS PODIUM / UNIVERSITY E-BULLETIN APRIL 16-30, 2026  
ISSUE 77



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# İSTANBUL AYDIN UNIVERSITY

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## UNITS

- Faculty of Dentistry
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- Faculty of Communication
- Faculty of Architecture and Design
- Faculty of Engineering
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- Faculty of Medicine
- Faculty of Applied Sciences
- Vocational School of Justice
- Anadolu Bil Vocational School
- Preparatory School
- Vocational School of Health Services
- School of Foreign Languages
- Institute of Graduate Education



# AYDIN AGENDA

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**Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, conducted on-site inspections regarding the additional campus works of Cyprus Aydın University in the city of Girne, Northern Cyprus, and stated that efforts continue to produce, develop, and add value for young people.**



**Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, participated in the Türkiye-Lithuania Round Table Business Meeting organized by DEİK in cooperation with the Lithuanian Chamber of Commerce, Industry and Crafts, together with Ömer Bolat and the Lithuanian Minister of Economy and Innovation Edvinas Griškās.**



**Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, together with Ömer Bolat and the Algerian Minister of Foreign Trade and Export Development Kamel Rezig, participated in the Türkiye-Algeria Business Forum organized by DEİK in Ankara within the scope of Abdelmadjid Tebboune's visit to Türkiye.**



**Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, participated in the Turkey-Saudi Arabia Round Table Meeting organized by DEİK in Ankara, together with Turkish Deputy Minister of Trade Mustafa Tuzcu and Saudi Arabian Deputy Minister of Investment Ibrahim Yusuf Al Mubarak.**



**Chairman of the Board of Trustees of Istanbul Aydın University, Prof. Dr. Mustafa Aydın, hosted Burhanettin Duran as a guest at the May meeting of Istanbul Aydın University's Western Platform.**



**Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, stated that valuable friends came together at the “4th Gaza Support Auction” event organized in cooperation with ASKON and the Platform for Support to Palestine to call for solidarity and conscience against the humanitarian tragedy in Gaza.**



# AYDIN AGENDA

7

**An informational meeting on support for service exports was held with the participation of Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, and DEİK (Foreign Exchange Earning Services Working Group).**





**The UNIMED May Board of Directors meeting was held with the participation of Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University. It was reported that the meeting covered evaluations of ongoing activities, planning for the upcoming period, new initiatives to strengthen regional collaborations, and steps to enhance interaction among universities.**



# AYDIN AGENDA

9

**Chairman of the Board of Trustees of Istanbul Aydın University, Prof. Dr. Mustafa Aydın, was visited at the university by Istanbul Deputy Feyzullah Kıyıklık and Chairman of the Board of Trustees of Ensar Foundation, Şener Aaç.**





**A meeting was held under the leadership of Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, with Sadık Ayhan Saruhan, Deputy Chairman of the Assembly of the Istanbul Chamber of Industry. It was stated that during the meeting, a comprehensive consultation was held on the future of higher education, the need to train young people more competently in line with the requirements of the changing world, and new opportunities to strengthen university-industry collaborations.**



**Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, stated that he visited the 2025-2026 Academic Year Graduation Project Exhibition of the Istanbul Aydın University Fashion Design Program, titled “From Yeditepe to Nine Islands,” and had the opportunity to closely examine the invaluable work of the students.**



## NEWS FROM THE CAMPUS

12

At the European Paralympic Archery Championship held in Rome, Italy, our student from the Faculty of Sports Sciences, Öznur Cüre Girdi, won the gold medal in the Women's Compound Bow category, becoming a two-time European champion. We congratulate her on this great achievement and thank her for the pride she has brought to our country and our university.



The Blockchain and IoT Club of Istanbul Aydın University achieved third place in the Agriculture, Food Safety and Livestock Technologies category at the ÜNİFEST Project Competition organized by the Ministry of Youth and Sports, with the project “Agro-Block: Blockchain-Based Smart Agricultural Tracking System.” We congratulate the team that successfully represented our university and everyone who contributed to the project, and we wish them continued success.





**Our student of Aerospace Engineering, Mehmet Emin Aruk, and his team KazAI won first place among 829 projects in Turkcell's "Future Technology Leaders" program with their project offering digital solutions to the automotive industry through artificial intelligence, receiving the "Scalability Potential Award." We congratulate our student and his teammates who have made us proud by winning this prestigious award, and we wish them continued success.**

The panel titled “Opportunities and Possibilities for a Child-Friendly World,” organized by the Faculty of Education within the scope of April 23rd National Sovereignty and Children’s Day, was held on April 20, 2026, at Istanbul Aydın University Social Sciences Campus with the participation of expert academics. Within the panel, presentations titled “Ecological Courtesy,” “Emotional Literacy,” “Friendship with Differences,” and “One Classroom, a Thousand Stories: Room for Everyone” were given.



İSTANBUL AYDIN  
ÜNİVERSİTESİ | EĞİTİM  
FAKÜLTESİ

23 NİSAN ULUSAL EGEMENLİK VE  
ÇOCUK BAYRAMI KAPSAMINDA DÜZENLENEN

## ÇOCUK DOSTU BİR DÜNYA İÇİN FIRSATLAR, OLASILIKLAR

*Paneli*

**Moderatör:**  
Doç. Dr. Ali Yiğit KUTLUCA  
Eğitim Fakültesi Dekan Yardımcısı

**Konuşmacılar:**

**“Ekolojik Nezaket”**  
Prof. Dr. Belma TUĞRUL  
Okul Öncesi Eğitimi Programı Başkanı

**“Duygu Okuryazarlığı”**  
Doç. Dr. Duygu DİNÇER  
Rehberlik ve Psikolojik Danışmanlık Programı Öğretim Üyesi

**“Farklılıklarla Dostluk”**  
Dr. Öğr. Üyesi Tringa SHPENDİ ŞİRİN  
Özel Eğitim Programı Öğretim Üyesi

**“Bir Sınıf, Bin Hikâye: Hepsine Yer Var”**  
Dr. Öğr. Üyesi Mehmet Arif BOZAN  
Sınıf Öğretmenliği Programı Öğretim Üyesi

20 Nisan 2026 10.00-12.00  
İstanbul Aydın Üniversitesi  
Sosyal Bilimler Kampüsü T Blok - Mor Salon

4 NİTELİKLİ  
EĞİTİM



# FACULTY OF EDUCATION

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**Dr. Ramazan Zengin, a faculty member in the English Language Teaching Program of the Faculty of Education, co-authored the article titled “Examining EFL Teachers’ Awareness, Use and Challenges of AI Integration in ELT Context,” which was published on April 17, 2026, in Frontiers in Education, a journal indexed in Scopus Q2.**



TYPE Brief Research Report  
PUBLISHED 17 April 2026  
DOI 10.3389/feduc.2026.1779680



## Examining EFL teachers’ awareness, use and challenges of AI integration in ELT context

Ali Hamed Barghi<sup>1</sup> , Ramazan Zengin<sup>2</sup> , Niroj Dahal<sup>3\*</sup> ,  
Md. Kamrul Hasan<sup>4</sup> and Sushil Shrestha<sup>5</sup>

<sup>1</sup>Department of Teaching, Learning, and Culture, Texas A&M University, College Station, TX, United States, <sup>2</sup>Department of English Language Teaching, Faculty of Education, Istanbul Aydın University, Istanbul, Türkiye, <sup>3</sup>Kathmandu University School of Education, Lalitpur, Nepal, <sup>4</sup>Department of English, United International University, Dhaka, Bangladesh, <sup>5</sup>Digital Learning Research Lab, Department of Computer Science and Engineering, Kathmandu University, Dhulikhel, Nepal

AI tools have spread into English language classrooms faster than most teachers have been prepared for them. This study surveyed 221 EFL teachers and practicum students in Türkiye to understand how they use AI, what stops some from using it at all, and what they expect from these tools going forward. A mixed-methods design was used, combining thematic analysis of open-ended responses with descriptive frequency data. TPACK and AI literacy guided the interpretation of findings. Most participants who used AI did so for activity design, lesson planning, and assessment work. Nearly two-thirds, however, had never received any formal training. Ethical concerns were common on both sides, among users and avoiders alike, especially around data privacy and a perceived risk of professional displacement. Non-users most often cited a simple lack of preparation rather than any principled rejection of the technology. Future tool preferences were practical and specific, with content creation and assessment support ranking highest. Teacher training in this context needs to move well beyond introducing tools, taking seriously both the practical gaps and the ethical questions that AI raises in everyday ELT work.

### KEYWORDS

AI literacy, EFL teachers, ELT, perceptions, professional development



### OPEN ACCESS

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of AI integration in ELT context.  
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# FACULTY OF EDUCATION

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**Research Assistant Sümeyye Eliz Burhan Karacan from the Guidance and Psychological Counseling Program of the Faculty of Education presented her oral paper titled “Face-to-face vs. Technology-based Psychoeducation for Emotion Regulation” at the 2026 ACA Conference & Expo, organized by the American Counseling Association (ACA) on April 8-11, 2026 in the United States.**





# FACULTY OF EDUCATION

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**Res. Asst. Fatmanur Tortop from the Primary Education Mathematics Teaching Program of the Faculty of Education presented her paper titled “Examination of Drawing-Construction Skills within the Framework of the Van Hiele Geometric Thinking Theory,” of which she is a co-author, online at the International Inclusive Education Congress (UKEK) held at Marmara University on April 17-18, 2026, in collaboration with Marmara University and the Istanbul Maltepe District Directorate of National Education.**

ULUSLARARASI KAPSAYICI EĞİTİM KONGRESİ

INTERNATIONAL INCLUSIVE EDUCATION CONGRESS

17-18 Apr. ISTANBUL

Marmara Üniversitesi  
Recep Tayyip Erdoğan  
Külliyesi  
Atatürk Eğitim Fakültesi

<https://etkinlik.marmara.edu.tr/tr/ukek2026>  
@ukek2026  
ukek2026

Atatürk Eğitim Fakültesi  
1998 den beri

İSTANBUL - MALTEPE  
İLÇE MİLLÎ EĞİTİM MÜDÜRLÜĞÜ



# FACULTY OF EDUCATION

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The Mind and Intelligence Games Club, supervised by Dr. Buket Karadağ, a faculty member of the Classroom Teaching Program at the Faculty of Education, has been granted support under the 6th term of the University Student Communities Collaboration and Support Program (ÜNİDES) run by the General Directorate of Youth Services of the Ministry of Youth and Sports, with its project titled “Workshop on Mind and Intelligence Games in Education.” During the project writing process, the club president Elifsu Çakıcı, vice president Simge Yaman, and general secretary Azra Köseoğlu, all students of the Classroom Teaching Program, took part.

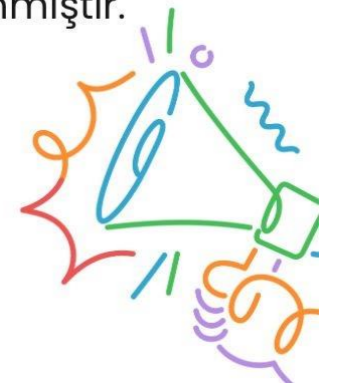


## Projemiz

ÜNİDES

## Tarafından Desteklenmeye Hak Kazandı!

İstanbul Aydın Üniversitesi Akıl ve Zekâ Oyunları Kulübü olarak hazırladığımız “Eğitimde Akıl ve Zekâ Oyunları Çalıştayı” projemiz desteklenmeye hak kazanmıştır.



The Mind and Intelligence Games Club, supervised by Dr. Buket Karadağ, a faculty member in the Classroom Teaching Program of the Faculty of Education, is being supported within the scope of the 5th term of the University Student Communities Collaboration and Support Program (ÜNİDES) carried out by the General Directorate of Youth Services of the Ministry of Youth and Sports, with its project titled "Lifelong Learning Through Play," and within this framework, it conducted activities with kindergarten, primary school, and middle school students.





# FACULTY OF EDUCATION

21

**Prof. Dr. Belma Tuğrul, Head of the  
Preschool Teaching Program at the  
Faculty of Education, gave a seminar  
titled “Bonds Growing Through Play:  
The Three Ps, It Won’t Work Without  
Play” to parents as part of the Parent  
Academy event held at the Mercan  
Işıl Conference Hall of ALKEV Private  
Schools on April 19, 2026.**

Anaokulu - İlkokul Veli Akademisi  
Oyunla Büyüyen Bağlar

PROF. DR.

**BELMA  
TUĞRUL**

**ÜÇ “0”  
OYUN OLMADAN OLMAZ**

19 NİSAN 2026  
11.30  
ALKEV ÖZEL OKULLARI MERCAN IŞIL KONFERANS SALONU

ALMAN LİSELİLER  
KÜLTÜR VE EĞİTİM VAKFI  
ALKEV ÖZEL OKULLARI

d\*\*\*  
Deutsches  
Sprachdiplom  
für Fremdsprachen

ib



# FACULTY OF EDUCATION

22

**Lect. Dilek Özyürek from the Guidance and Psychological Counseling Program of the Faculty of Education gave a seminar titled “Managing the YKS Process” for the students of Güngören İstanbul Chamber of Commerce Girls’ Anatolian Imam Hatip High School on April 22, 2026.**





# FACULTY OF EDUCATION

23

Ahmet Kurnaz, Head of the Special Education Teaching Program at the Faculty of Education, gave a seminar titled "Autism-Friendly Perception and Emotion Management Training" on April 16, 2026, at the Batman Ahmet Güneştekin Culture and Art Center, as part of an event organized by the Batman Provincial Directorate of National Education.

**OTİZM DOSTU ALGI  
VE DUYGU YÖNETİMİ  
EĞİTİMİ**

16 Nisan | Saat  
2026 | 15.00

Ahmet Güneştekin  
Kültür ve Sanat Merkezi

Prof. Dr.  
Ahmet KURNAZ

@batmanilmem | batman.meb.gov.tr

**Dr. Tringa Shpendi Şirin, Faculty of Education, Special Education Teaching Program, gave a conference titled "Problem Behavior and Intervention Methods" at Küçükçekmece Special Education Vocational School on April 16, 2026.**





# FACULTY OF EDUCATION

25

On April 14, 2026, the event titled "NeuroDyslexia Chats" was held in Classroom T107 of the Social Sciences Campus, T Block, moderated by Dr. Murat Balci, faculty member of the Special Education Teaching Program in the Faculty of Education and Director of the Center for Disability-Free Living Research.

The poster features the Istanbul Aydın University logo and the Faculty of Education logo. It includes the AKEV (Anadolu Eğitim ve Kültür Vakfı) logo. The title "NöroDisleksi Sohbetleri" is prominently displayed next to a brain graphic. Below the title, three speakers are introduced: Uzman İpek ŞENER (Speaker), Uzman Elif ÖZCAN (Speaker), and Dr. Öğr. Üyesi Murat BALCI (Moderator). The event date is 14 Nisan 2006 at 13.00, and the location is T Blok Sosyal Bilimler Kampüsü T107. Logos for the Center for Disability-Free Living Research (LLİİ ENGELSİZ YAŞAM ARASTIRMA MERKEZİ), EBTAM, and the Faculty of Education Research and Studies Center are also present.



# FACULTY OF SCIENCE AND LITERATURE

26

An event titled "The Historical Background of the Iran-Iraq Dispute: The Shatt al-Arab Problem" was held on 16.04.2026 by the Department of History, Faculty of Letters and Sciences. Associate Professor Burcu Kurt took part in the event as a speaker.

**İSTANBUL AYDIN ÜNİVERSİTESİ** | FEN-EDEBİYAT FAKÜLTESİ

İstanbul Aydın Üniversitesi Orta Doğu ve Kafkasya Uygulama ve Araştırma Merkezi (ORKAM), Tarih Bölümü, Aydın Tarih Kulübü

## İran-İrak Anlaşmazlığının Tarihsel Arka Planı: ŞATTÜLARAP SORUNU

**Tarih:** 16 Nisan 2026 **Saat:** 12.00

**Yer:** T Blok Turkuaz Salon

Konuşmacı  
**Doç. Dr. Burcu KURT**  
İstanbul Teknik Üniversitesi

ORTADOĞU VE KAFKASYA UYGULAMA VE ARASTIRMA MERKEZİ



# FACULTY OF SCIENCE AND LITERATURE

27

The Department of Russian Translation and Interpreting at the Faculty of Science and Letters held an event titled "Journey through the Verses of Russian Poet A. Akhmatova: Translation and Poetry" with the participation of Gizem Eroğlu on April 20, 2026.

İSTANBUL AYDIN ÜNİVERSİTESİ FEN EDEBİYAT FAKÜLTESİ  
RUSÇA MÜTERCİM VE TERCÜMANLIK BÖLÜMÜ

## Rus Şairi A. Ahmatova'nın Dizelerinde Yolculuk:

*Çeviri ve Şiir*

20 Nisan 2026 13.00  
İstanbul Aydın Üniversitesi  
D Blok Turuncu Salon

**Gizem EROĞLU**  
Çevirmen  
İAÜ Rusça Mütercim ve Tercümanlık Mezunu



# FACULTY OF LAW

28

**The International Private Law Congress Series I, organized by Istanbul Aydın University Faculty of Law on October 16-17, 2025, has been published as a book.**

**The book includes Professor Vahit DOĞAN's paper titled "A Critical Approach to the International Jurisdiction System of Turkish Courts" and Professor M. Tefik GÜLSOY's article on "The Effect of the Constitutional Court's Annulment Decision Dated 05/11/2024 Regarding Article 27 of the Turkish International Private and Procedural Law Act (MÖHUK) on Pending Cases."**





# FACULTY OF LAW

29

On April 15, 2026, at the "Parenting in the Digital Age Workshop" organized in collaboration with Istanbul Aydın University and the Anatolian Education and Culture Foundation, Assistant Professors Kemale Leyla Bingöl, Büşra Erdem, Hande Doğan, and Dilara Baytaroğlu took part in the organizing committee.



**İSTANBUL AYDIN ÜNİVERSİTESİ** **AKEV**  
ANADOLU EĞİTİM VE KÜLTÜR VAKFI

## DİJİTAL ÇAĞDA EBEVEYNLİK ÇALIŞTAYI

PROGRAM AKIŞI

- 09:00 - 09:30 **Kayıt**
- 09:30 - 10:15 **Açılış Konuşmaları**  
*Dijital Ebeveynliğin ABC'si: Kavramsal çerçeve ve güncel riskler.*
- 10:15 - 10:30 **Kahve Molası**
- 10:30 - 12:30 **Odak Grup Çalışmaları** (Masa Oturumları)  
*Multidisipliner Masalar: Katılımcıların uzmanlık alanlarına göre dağılımı. (Hukuk, Psikoloji, Güvenlik vb.)*
- 12:30 - 13:30 **Öğle Yemeği**
- 13:30 - 15:00 **Uygulama ve Strateji Geliştirme**  
*Masalarda belirlenen sorunlara yönelik "Ebeveyn Rehberi" taslaklarının oluşturulması.*
- 15:00 - 15:15 **Kahve Molası**
- 15:15 - 16:30 **Paneller ve Çalıştay Değerlendirmesi**
- 16:30 - 17:00 **Kapanış ve Sonuç Bildirgesi**

**Tarih:** 15 Nisan 2026 **Saat:** 09.00  
**Yer:** İstanbul Aydın Üniversitesi Florya Halit Aydın Yerleşkesi D Blok



# FACULTY OF LAW

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**Prof. Dr. Seydi KAYMAZ,**  
faculty member of the Faculty  
of Law, served as the  
moderator at the event  
organized by Istanbul Aydın  
University Law Club on April  
16, 2026.

## CEZA HUKUKU KARIYER GÜNLERİ

MODERATÖR : PROF. DR. SEYDI KAYMAZ

### KATILIMCILAR:

Dr. Doğan Gedik  
İstanbul Bölge Adliye Mahkemesi 19.  
Ceza Dairesi Başkanı  
Dr. Sıddık Çinko  
İstanbul Bölge Adliye Mahkemesi  
Cumhuriyet Başsavcısı Vekili



: 16.04.2026



: T Blok Mor Salon



: 14.00



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Aydın Üniversitesi  
Hukuk Kulübü

Ceza  
Hukuku  
Departmanı



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**Students Öykü Dönmez, Beyza Benli, Dilara Çakaloğlu, Ayça Sıla Küçük, who participated in the 33rd Willem C. Vis International Commercial Arbitration Moot (Vis Moot), visited our Dean, Prof. Dr. Vahit Doğan, on April 20, 2026.**



# FACULTY OF LAW

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**Prof. Dr. Murat Volkan Dülger** participated as a speaker at the event titled "Money Laundering Crime and Crypto Assets" organized by the Istanbul Aydın University Law Club.

## KARA PARANIN AKLANMASI SUÇU VE KRIPTO VARLIKLAR



**PROF. DR.**  
MURAT VOLKAN DÜLGER



**DOÇ. DR.**  
KERİM ÇAKIR

**TARİH**  
20 NİSAN 2026

**SAAT**  
13.00

**YER**  
T BLOK MOR SALON

 İstanbul Aydın Üniversitesi  
Hukuk Kulübü

Ceza Hukuku  
Departmanı



# FACULTY OF LAW

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On April 22, 2026, a talk titled "Current Problems and Solutions in Legal Professions" was organized by the Istanbul Aydın University Law Club.

## HUKUK MESLEKLERİNDE GÜNCEL SORUNLAR VE ÇÖZÜMLERİ



AV.ZAFER İŞERİ



AV.KAAN BAYRAMZADE

22 NİSAN  
15.30-17.00

TURKUAZ SALON  
T BLOK



İstanbul  
Aydın Üniversitesi  
Hukuk Kulübü



# FACULTY OF LAW

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**Istanbul Aydın University Law  
Club Civil Law Department  
organized a trip to the Anatolian  
Courthouse.**

**SINIRLI  
KONTENJAN**

## ANADOLU ADLİYESİ GEZİSİ

**Tarih : 28 Nisan 2026**

**Saat : 10.00**

**Yer : Kartal / İstanbul**

*Başvuru Formu  
Bio'da!*

**İstanbul Aydın Üniversitesi  
Hukuk Kulübü**

**Medeni  
Hukuk  
Departmanı**



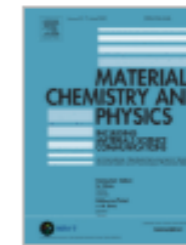
# FACULTY OF ENGINEERING

35





Materials Chemistry and Physics

Volume 359, 1 July 2026, 132479



## Effect of Ag substitution on magnetic and dielectric properties of $Mn_{0.5}Zn_{0.5}Fe_2O_4$ nanospinel ferrites: Mossbauer study

Abdülhadi Baykal<sup>a</sup>  , Serkan Caliskan<sup>b</sup>, Munirah A. Almessiere<sup>c,d</sup>, Sagar E. Shirsath<sup>e</sup>, Akash V. Fulari<sup>f</sup>, Md Amir<sup>g</sup>, Muhammed A. Gondal<sup>h,i</sup>, Yassine Slimani<sup>c</sup>, Hakan Gungunes<sup>j</sup>

**Prof. Dr. Abdülhadi BAYKAL, Head of the Food Engineering Department, has published an article (SCI-E) in the journal Materials Chemistry and Physics.**





## Micro and Nanostructures

Available online 19 April 2026, 208709

In Press, Journal Pre-proof [? What's this?](#)



Crystal structure, morphology, magnetic, electrical, and dielectric characterization of amphoteric  $\text{Yb}_2\text{O}_3$ -modified lead-free  $\text{BaTiO}_3$  perovskite

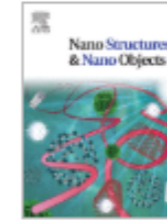
Yassine Slimani <sup>a</sup>   , Bayram Ünal <sup>b</sup> , Abdulhadi Baykal <sup>c d</sup> , Atul Thakur <sup>e</sup>

**Prof. Dr. Abdülhadi BAYKAL, Head of the Food Engineering Department, has published an article (SCI-E) in the journal Micro and Nanostructures.**




Nano-Structures & Nano-Objects

Volume 46, May 2026, 101629



Electrical transport and dielectric relaxation  
in  
hard/soft[ $\text{SrSe}_{0.1}\text{Fe}_{11.9}\text{O}_{19}$ ] $_x$ /[ $\text{Ni}_{0.5}\text{Co}_{0.5}\text{Fe}_2\text{O}_4$ ]  
 $_y$  ( $x = 1/2, 2/3, 1/1, 3/2$  and  $2/1$ )  
nanocomposites: Composition-dependent  
AC/DC conductivity and modulus analysis

A. Baykal<sup>a</sup>  , B. Ünal<sup>b</sup>, M.A. Almessiere<sup>c,d</sup>, Y. Slimani<sup>d</sup>, Z. Türk<sup>e</sup>

**Prof. Dr. Abdülhadi BAYKAL, Head of the Food Engineering Department, has published an article (SCI-E) in the journal Nano-Structures & Nano-Objects.**



# FACULTY OF ENGINEERING

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Procedia Computer Science

Volume 275, 2026, Pages 484-492



## LogiCue: Targeted Prompting for Improved Modal and Conditional Reasoning in Large Language Models

Fatemeh Shahrokhshahi <sup>□</sup>✉, Farzan Mohammadi <sup>□</sup>✉, Ferdi Sonmez <sup>□</sup>✉

**Prof. Dr. Ferdi SÖNMEZ, Head of the Software Engineering Department, has published a paper (Web of Science Conference Proceedings Citation Index) in the journal Procedia Computer Science.**



# FACULTY OF ENGINEERING

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Engineering Solid Mechanics 14 (2026) 137-150

Contents lists available at GrowingScience

## Engineering Solid Mechanics

homepage: [www.GrowingScience.com/esm](http://www.GrowingScience.com/esm)

**The influence of different percentages of recycled asphalt pavement (RAP) material on basic modes low temperature fracture toughness ( $K_{Ic}$ ,  $K_{IIc}$  and  $K_{IIIc}$ ) of asphalt mixtures using ENDB test**

**S.M. Salehi<sup>a,b</sup> M.R.M. Aliha<sup>a,c,d</sup>, N. Choupani<sup>e\*</sup>, D. Pietras<sup>d</sup> and T. Sadowski<sup>d\*</sup>**

**Prof. Dr. Naghdali CHOUPANI, faculty member of the Aerospace Engineering Department, has published an article in the journal Engineering Solid Mechanics (Scopus).**



# FACULTY OF ENGINEERING

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HYDROLOGICAL SCIENCES JOURNAL  
<https://doi.org/10.1080/02626667.2026.2637779>



Check for updates

## Hydrological time series prediction using neural architecture search-enhanced dual-stage attention-based Bi-LSTM

Huseyin Cagan Kilinc <sup>a</sup>, Sina Apak <sup>b</sup>, Hatice Citakoglu <sup>c</sup>, Saad Shauket Sammen <sup>d</sup> and Adem Yurtsever <sup>e</sup>

<sup>a</sup>Department of Civil Engineering, Istanbul Aydın University, Istanbul, Türkiye; <sup>b</sup>Department of Management Information Technology, Istanbul Aydın University, Istanbul, Türkiye; <sup>c</sup>Civil Engineering Department, Erciyes University, Kayseri, Türkiye; <sup>d</sup>Department of Civil Engineering, College of Engineering, University of Diyala, Baqubah, Iraq; <sup>e</sup>Department of Environmental Engineering, Istanbul University-Cerrahpaşa, Istanbul, Türkiye

**Assoc. Prof. Hüseyin Çağan KILINÇ, faculty member of the Civil Engineering Department, has published an article (SCI-E) in the journal Hydrological Sciences Journal.**



# FACULTY OF ENGINEERING

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Sustainable Cities and Society

Volume 144, 1 July 2026, 107391



A sustainable intuitionistic fuzzy Z-number multi-objective model for optimizing electric vehicle charging infrastructure in the European side of Istanbul

Nima Mirzaei <sup>a</sup>✉, Ali Mahmoodirad <sup>b</sup>✉, Sadegh Niroomand <sup>c</sup>✉, Raheleh Nowzari <sup>d</sup>✉

**Assoc. Prof. Nima MIRZAEI, Head of the Industrial Engineering Department, and Assoc. Prof. Raheleh NOWZARI, faculty member of the same department, have published an article (SCI-E) in the journal Sustainable Cities and Society.**



# FACULTY OF ENGINEERING

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*Sigma J Eng Nat Sci, Vol. 44, No. 1, pp. 153–161, February, 2026*



**Sigma Journal of Engineering and Natural Sciences**

Web page info: <https://sigma.yildiz.edu.tr>

DOI: 10.14744/sigma.2025.00056



## Research Article

### Electricity energy consumption forecasting using LSTM and NAR

Parastou BEHGOUY<sup>1,\*</sup> , Abbas UĞURENVER<sup>1</sup> 



<sup>1</sup>*Institute of Graduate Studies, Department of Electrical and Electronic Engineering, Istanbul Aydın University, Istanbul, 34295, Türkiye*

**Dr. Abbas UĞURENVER (Assistant Professor), Head of the Artificial Intelligence and Data Engineering Department, has published the article titled "Electricity energy consumption forecasting using LSTM and NAR" in the journal Sigma (ESCI).**



# FACULTY OF ENGINEERING

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	<p>Kadirli Uygulamalı Bilimler Fakültesi Dergisi Cilt 6, Sayı 1, 35-59, 2026</p>	<p>Journal of Kadirli Faculty of Applied Sciences Volume 6, Issue 1, 35-59, 2026</p>	
	<p>Kadirli Uygulamalı Bilimler Fakültesi Dergisi</p>	<p>Journal of Kadirli Faculty of Applied Sciences</p>	<p>UYGULAMALI BİLİMLER FAKÜLTESİ DERGİSİ JOURNAL OF FACULTY OF APPLIED SCIENCES</p>

## **Multi-Year Performance Evaluation of Rooftop Rainwater Harvesting Systems in Semi-Humid Mediterranean Climates: A 25-Year Design Matrix Simulation for Kadirli District, Türkiye**

**Tevfik Denizhan MUFTUOĞLU<sup>1\*</sup>**

<sup>1</sup>Istanbul Aydın University, Engineering Faculty, Istanbul

**Dr. Tevfik Denizhan MÜFTÜOĞLU, Lecturer at the Department of Civil Engineering, published his article titled "Multi-Year Performance Evaluation of Rooftop Rainwater Harvesting Systems in Semi-Humid Mediterranean Climates: A 25-Year Design Matrix Simulation for Kadirli District, Türkiye" in the Kadirli Faculty of Applied Sciences Journal.**



# FACULTY OF ENGINEERING

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Kadirli Uygulamalı Bilimler Fakültesi Dergisi  
Cilt 6, Sayı 1, 121-146, 2026

Journal of Kadirli Faculty of Applied Sciences  
Volume 6, Issue 1, 121-146, 2026

Kadirli Uygulamalı Bilimler  
Fakültesi Dergisi

Journal of Kadirli Faculty of  
Applied Sciences

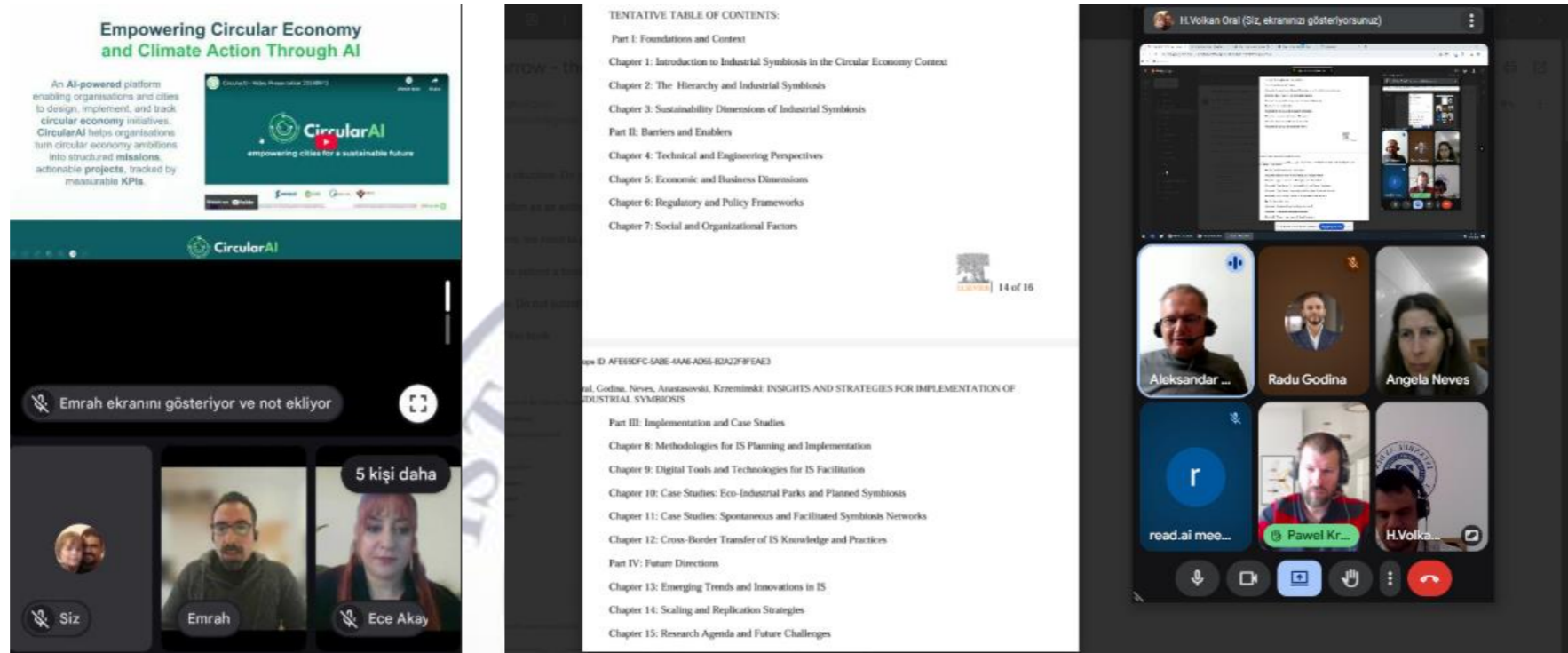
Kadirli

UYGULAMALI BİLİMLER  
FAKÜLTESİ DERGİSİ  
JOURNAL OF FACULTY OF  
APPLIED SCIENCES

## Rainwater Harvesting Design and Optimization in Semi-Arid Mediterranean Climates: A Technical Review with Focus on Türkiye

Tevfik Denizhan MUFTUOĞLU<sup>1\*</sup>

Dr. Tevfik Denizhan MÜFTÜOĞLU, Lecturer at the Department of Civil Engineering, published his article titled "Rainwater Harvesting Design and Optimization in Semi-Arid Mediterranean Climates: A Technical Review with Focus on Türkiye" in the Kadirli Faculty of Applied Sciences Journal.



**Assoc. Prof. Hasan Volkan ORAL secured an agreement with Elsevier publishing house for a book project titled “Insights and Strategies for Implementation of Industrial Symbiosis.” He leads the international editorial team, which includes academics from Portugal, Norway, and North Macedonia, as the editor-in-chief. An evaluation meeting for the book project to be published by Elsevier was held. Additionally, Assoc. Prof. ORAL attended the Circular AI project meeting on behalf of the Faculty of Engineering.**



**Dr. Tevfik Denizhan MÜFTÜOĞLU from the Department of Civil Engineering (English) attended the "13th International New York Conference on Evolving Trends in Interdisciplinary Research & Practices" held in New York on March 15–18, 2026, in person. Dr. MÜFTÜOĞLU, with his study titled "Decoding Rainfall Drivers: A SHAP-Supported Machine Learning Approach," demonstrated the use of machine learning not as a popular trend but as an effective engineering tool for analyzing complex variables in watershed hydrology, improving accuracy in peak flow estimation, and designing hydraulic structures resilient to extreme weather events. In addition to the conference program, visits were made to Cornell, Columbia, Pace, and CUNY universities.**



# FACULTY OF ENGINEERING

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**Sedat ARI, Research Assistant at the Department of Software Engineering, Istanbul Aydın University, met with students at the “Academy Days” event organized by Özel Sultan Fatih Educational Institutions on February 17, 2026, and gave an introductory seminar on the software engineering profession. The event covered the role of software engineering in today’s technology, software development processes, and the necessary competencies for students planning a career in this field.**





# FACULTY OF ENGINEERING

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A webinar titled “Soil as a Seismic Isolator: Earthquake Energy Dissipation Performance of Jet Grouting Applications” was held on April 21 in collaboration with the Department of Civil Engineering and the Disaster Education Application and Research Center (AFAM) at Istanbul Aydın University.

The poster is blue with white and yellow text. It features the Istanbul Aydın University logo and the Faculty of Engineering name. The title of the webinar is prominently displayed in white and yellow. Two speakers are featured with their names and titles. The date and time of the webinar are listed at the bottom, along with the Zoom meeting ID and password.

**İSTANBUL AYDIN ÜNİVERSİTESİ** | MÜHENDİSLİK FAKÜLTESİ

**Sismik Bir Yalıtkan Olarak Zemin:**  
**JET GROUTING UYGULAMALARININ**  
**DEPREM ENERJİSİ**  
**SÖNÜMLEME PERFORMANSI**

**Konuşmacı**  
**Dr. Öğr. Üyesi Ehsan ETMİNAN**  
İnşaat Mühendisliği Bölümü  
İşık Üniversitesi

**Moderatör**  
**Arş. Gör. Abdullah NİĞDELİOĞLU**  
İnşaat Mühendisliği (İngilizce) Bölümü,  
Afet Eğitim Uygulama ve Araştırma Merkezi  
İstanbul Aydın Üniversitesi

**AFAM** 21 Nisan 2026 16.00-17.00 **zoom** **ONLINE** Meeting ID : 557 131 8112 Password : 4441428



# FACULTY OF ENGINEERING

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- The Erasmus+ KA220 DigUmanity project application has been completed with the partnership of Germany, Serbia, Italy, and (Turkey) Istanbul Aydın University Software Engineering. Prof. Dr. Ferdi Sönmez served as a team leader in accreditation and self-assessment studies at IAU Faculty of Education, led consensus meetings as a member of the European Union Innovation Commission, and performed the roles of observer and commercial observer within TUBITAK. In addition, the Codeverse club, which he advises and which was founded/managed by Software Engineering students, launched the UNIDES project supported by the Ministry of Trade.
- Assoc. Prof. Hasan Volkan Oral has been appointed as a panelist and rapporteur for Turkey-Greece bilateral cooperation project calls by TUBITAK.



# FACULTY OF MEDICINE

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ChemistrySelect

ChemistrySelect  Chemistry Europe  
European Chemical Societies Publishing



## RESEARCH ARTICLE

### Eco-Friendly Synthesis of Silver and Selenium Nanoparticles Using *Lavandula angustifolia Drujba* Extract and Evaluation of Their Antibacterial and Cytotoxic Properties

Ebru Onem<sup>1</sup> | Firdevs Mert Sivri<sup>1</sup>  | Ahu Soyocak<sup>2</sup> | Ayşe Ak<sup>3</sup> | Yalçın Erzurumlu<sup>1</sup> | Rafet Saribas<sup>4</sup>

<sup>1</sup>Faculty of Pharmacy, Department of Basic Pharmaceutical Sciences, Suleyman Demirel University, Isparta, Türkiye | <sup>2</sup>Faculty of Medicine, Department of Medical Biology, Istanbul Aydın University, Istanbul, Türkiye | <sup>3</sup>Medical Imaging Techniques Programme, Kocaeli University, Izmit, Türkiye | <sup>4</sup>Eğirdir Fruit Cultivation Research Institute, Isparta, Türkiye

Correspondence: Firdevs Mert Sivri ([firdevssivri@sdu.edu.tr](mailto:firdevssivri@sdu.edu.tr))

Received: 27 November 2025 | Revised: 24 March 2026 | Accepted: 25 March 2026

Keywords: AgNPs | antibacterial activity | cell viability | *Lavandula angustifolia Drujba* | lung cancer cell line | SeNPs

A paper titled "Eco-Friendly Synthesis of Silver and Selenium Nanoparticles Using *Lavandula angustifolia Drujba* Extract and Evaluation of Their Antibacterial and Cytotoxic Properties" by Assoc. Prof. Dr. Ahu Soyocak, faculty member of IAU Faculty of Medicine, Department of Medical Biology and Genetics, has been published in the SCI-E Q3-indexed journal Chemistry Select.



# FACULTY OF MEDICINE

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Food Science & Nutrition

WILEY

Food Science & Nutrition

ORIGINAL ARTICLE **OPEN ACCESS**

## *Pinus nigra* and *Pinus brutia* Extracts Inhibit Quorum Sensing in *Pseudomonas aeruginosa* PAO1 with Minimal Impact on Fibroblast Cell Viability and Calcium Deposition

Ayşe Ak<sup>1</sup> | Ebru Onem<sup>2</sup> | Ahu Soyocak<sup>3</sup> | Yalçın Erzurumlu<sup>4</sup> | İlhami Emrah Dönmez<sup>5</sup>

<sup>1</sup>Kocaeli Vocational School of Health Services, Kocaeli University, Kocaeli, Turkey | <sup>2</sup>Department of Pharmaceutical Microbiology, Faculty of Pharmacy, Suleyman Demirel University, Isparta, Turkey | <sup>3</sup>Department of Medical Biology, Faculty of Medicine, Istanbul Aydin University, Istanbul, Turkey | <sup>4</sup>Department of Biochemistry, Faculty of Pharmacy, Suleyman Demirel University, Isparta, Turkey | <sup>5</sup>Department of Forest Products Engineering, Faculty of Forestry, Isparta University of Applied Sciences, Isparta, Turkey

Correspondence: Ayşe Ak (ayse.ak@kocaeli.edu.tr)

Received: 18 February 2026 | Revised: 18 February 2026 | Accepted: 17 March 2026

Keywords: calcium deposits | elastase | fibroblast cell viability | PAO1 | *Pinus brutia* | *Pinus nigra* | pyocyanin | quorum sensing genes



A paper titled "*Pinus nigra* and *Pinus brutia* Extracts Inhibit Quorum Sensing in *Pseudomonas aeruginosa* PAO1 with Minimal Impact on Fibroblast Cell Viability and Calcium Deposition" by Assoc. Prof. Dr. Ahu Soyocak, faculty member of IAU Faculty of Medicine, Department of Medical Biology and Genetics, has been published in the SCI-E Q2-indexed journal Food Science & Nutrition.



# FACULTY OF MEDICINE

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**A paper titled "A deep learning-based approach for improving the diagnostic quality of PET images" by Assoc. Prof. Dilek Düzgün Ergün, faculty member of IAU Faculty of Medicine, Department of Physiology, was presented as an oral presentation at the 9th International Congress on Health Sciences and Life held on April 15-18.**





Article

## Investigation of the Effects of Postbiotics Obtained from *Pediococcus acidilactici* on Specific Biomarker Expressions in Intestinal Tissue

Ismail Demircioğlu<sup>1</sup>, Muhammet Bahaeddin Dörtbudak<sup>2,\*</sup>, Funda Aksünger Karaavci<sup>3</sup>, Mehmet Emin Aydemir<sup>4</sup>, Muhammed Demircioğlu<sup>5</sup>, Aydın Genç<sup>6</sup>, Ayşegül Demircioğlu<sup>7</sup>, Güven Güngör<sup>8</sup> and Alessandro Di Cerbo<sup>9,\*</sup>

- <sup>1</sup> Department of Anatomy, Faculty of Veterinary Medicine, Harran University, 63000 Şanlıurfa, Türkiye
  - <sup>2</sup> Department of Pathology, Faculty of Veterinary Medicine, Harran University, 63000 Şanlıurfa, Türkiye
  - <sup>3</sup> Department of Anatomy, Faculty of Veterinary Medicine, Bingöl University, 12000 Bingöl, Türkiye
  - <sup>4</sup> Department of Food Hygiene and Technology, Faculty of Veterinary Medicine, Harran University, 12000 Şanlıurfa, Türkiye
  - <sup>5</sup> Department of Histology and Embryology, Faculty of Medicine, İstanbul Aydın University, 34000 İstanbul, Türkiye
  - <sup>6</sup> Department of Biochemistry, Faculty of Veterinary Medicine, Bingöl University, 12000 Bingöl, Türkiye
  - <sup>7</sup> Department of Food Hygiene and Technology, Faculty of Veterinary Medicine, Bursa Uludağ University, 16000 Bursa, Türkiye
  - <sup>8</sup> Department of Biostatistics, Faculty of Veterinary Medicine, Bingöl University, 12000 Bingöl, Türkiye; ggungor@bingol.edu.tr
  - <sup>9</sup> School of Bioscience and Veterinary Medicine, University of Camerino, 62024 Matelica, Italy
- \* Correspondence: mbdortbudak@harran.edu.tr (M.B.D.); alessandro.dicerbo@unicam.it (A.D.C.)



**A paper titled "Investigation of Effects of Postbiotics Obtained from *Pediococcus acidilactici* on Specific Biomarker Expressions in Intestinal" by Muhammed Demircioğlu, research assistant at IAU Faculty of Medicine, Department of Histology and Embryology, has been published in the WoS/Q2-indexed journal Foods.**



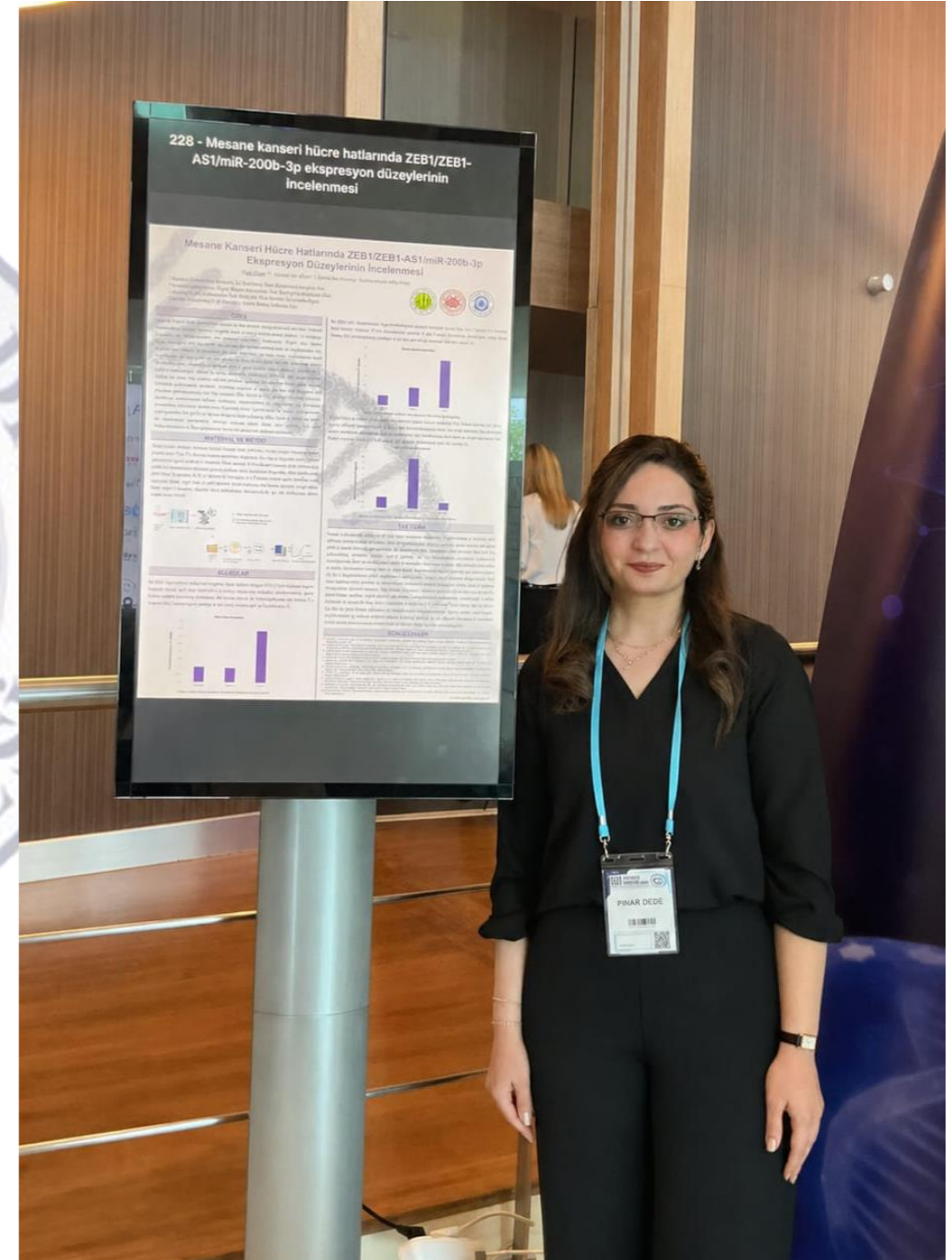
# FACULTY OF MEDICINE

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**A paper titled "The Role of Independent Dose Calculation in Radiotherapy Treatment Plans Created with Cyberknife and Radixact Devices and Its Clinical Applications" by Assoc. Prof. Dilek Düzgün Ergün, a faculty member of the Department of Physiology at IAU Faculty of Medicine, was presented as an oral presentation at the 3rd International Graduate Student Congress of Istanbul Aydın University held on April 27-29.**



**A paper titled "Determination of ZEB1/ZEB1-AS1/miRNA-200b-3p Expression Levels in Bladder Cancer Cell Lines" by Pinar Dede, a research assistant in the Department of Medical Biochemistry at IAU Faculty of Medicine, was presented as a poster presentation at the XXVI. National Clinical Biochemistry Congress.**





# FACULTY OF MEDICINE

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**Prof. Dr. Nermin Yelmen has started her duty as a faculty member in the Department of Physiology at IAU Faculty of Medicine.**





# FACULTY OF MEDICINE

57

**Dr. Zeynep Ece Kulođlu has started her duty as a faculty member in the Department of Medical Microbiology at IAU Faculty of Medicine.**





**Dr. Arta ARMANİ, Assistant Professor in the Department of Medical Biology and Genetics at IAU Faculty of Medicine and International Academic Relations Coordinator, made an academic visit to the University of Trieste between April 13-17, 2026 as part of the Erasmus+ Staff Mobility program. During the visit, he was hosted by faculty members from two different academic units and actively participated in research and academic activities at Cattinara Hospital (Breast Unit) within the Faculty of Medicine and at the Department of Life Sciences (Functional Genomics).**



**Dr. Süheyla Ayfer Arslan, faculty member of the Department of Forensic Medicine at İAÜ Faculty of Medicine, participated as an invited expert panelist at the international conference titled “Missing Persons in the Light of Forensic Psychology and Criminalistics–Challenges of Contemporary Investigations” held in Wrocław, Poland.**



**Dr. Süheyla Ayfer Arslan, faculty member of the Department of Forensic Medicine at İAÜ Faculty of Medicine, met with students under the TÜBİTAK Science Talks Program with a talk titled “The Brain’s Hidden Trap: The Real Face of Addiction Science.”**



**Dr. Süheyla Ayfer Arslan, faculty member of the Department of Forensic Medicine at İAÜ Faculty of Medicine, delivered an academic lecture titled “The Crime Scene: Reading the Unseen” for undergraduate and graduate students studying law and psychology at the University College of Professional Education (WSKZ) in Wrocław, Poland.**



# FACULTY OF MEDICINE

62

Within the case presentation series organized as part of the vertical education system of Istanbul Aydın University Faculty of Medicine, a case presentation on “Head Trauma” was given by Int. Dr. Nisa İmran Tunç and Int. Dr. Atakan Eskiöğlü under the moderation of Assoc. Prof. Güçlühan Güçlü, faculty member of the Department of Brain and Neurosurgery at İAÜ Faculty of Medicine.

İSTANBUL AYDIN ÜNİVERSİTESİ  
TIP FAKÜLTESİ

**AYDIN TIP**  
OLGU SUNUMLARI

**Kafa Travmaları**  
Beyin ve Sinir Cerrahisi  
**Moderatör**  
Doç. Dr. Doğan Güçlühan GÜÇLÜ  
**Sunum Yapacak İntörnler**  
İnt. Dr. Nisa İmran TUNÇ- İnt. Dr. Atakan ESKİOĞLU

28 Nisan 2026  
13:00-15:00  
Hasan Fehmi Büyükbayram Konferans Salonu (A blok -3. Kat)

www.aydin.edu.tr • iaukampus



# FACULTY OF MEDICINE

63

Within the “Aydın Medicine Seminars” series organized as part of the vertical education system of Istanbul Aydın University Faculty of Medicine, a seminar on “Legislation Related to Emergency Health Services” was given by Dr. Mustafa Mete, faculty member of the Department of Health Management.

ISTANBUL AYDIN ÜNİVERSİTESİ  
TIP FAKÜLTESİ

AYDIN TIP  
SEMİNERLERİ

**Acil Sağlık Hizmetleri ile İlgili Mevzuat**

**Konuşmacı**  
Dr. Öğr. Üyesi Mustafa METE  
Sağlık Yönetim Bölümü

28.04.2026  
09:00 -11:00  
Hasan Fehmi Büyükbayram Konferans Salonu (A Blok -3. Kat)

www.aydin.edu.tr • iaukampus



# FACULTY OF MEDICINE

64

Within the scope of the case presentation series organized under the vertical education system of Istanbul Aydın University Faculty of Medicine, a case presentation titled "Approach to Renal Colic" was given by Intern Dr. Emre Yıldırım and Intern Dr. Berk Turgut under the moderation of Assoc. Prof. Hüseyin Cihan Demirel, a faculty member of the Department of Urology at IAU Faculty of Medicine.

İSTANBUL AYDIN ÜNİVERSİTESİ  
İSTANBUL AYDIN ÜNİVERSİTESİ  
TIP FAKÜLTESİ

**AYDIN TIP**  
OLGU SUNUMLARI

**Renal Koliğe Yaklaşım**  
Üroloji  
Moderatör  
Doç. Dr. Hüseyin Cihan Demirel  
Sunum Yapacak İntörnler  
İnt. Dr. Emre YILDIRIM - İnt. Dr. Berk TURGUT

21 Nisan 2026  
13:00-15:00  
Hasan Fehmi Büyükbayram Konferans Salonu (A blok -3. Kat)

www.aydin.edu.tr • iaukampus



**The article titled "Long-Term Production-Scale Empirical Characterization of SRT Transport Metrics for Reinforcement Learning-Based Adaptive Streaming Control" by Prof. Dr. Ali Güneş was published in the Journal of Communications (Scopus Q3), an internationally respected journal.**



# FACULTY OF APPLIED SCIENCES

66

A seminar titled "Reflections of Sustainability Policies on Businesses" was organized by the Faculty of Applied Sciences. Held in collaboration with the Green Homeland Platform and ÇEVSAM, the event featured Ruhi Aray Arsu, Board Member of Bileşim Kimya, and Dr. İbrahim Yıldırım, Corporate Sales Director, as speakers. Moderated by Dr. Vildan Bayram, the seminar addressed the critical impacts of sustainability on corporate strategies and sectoral transformation.

The poster is for a seminar titled "Sürdürülebilirlik Politikalarının İşletmelere Yansımaları" (Reflections of Sustainability Policies on Businesses) held at the Faculty of Applied Sciences. It features three speakers: Ruhi Aray Arsu (Board Member of Bileşim Kimya), Dr. Vildan Bayram (Moderator), and Dr. İbrahim Yıldırım (Corporate Sales Director). The event is organized in collaboration with the Green Homeland Platform (YEŞİL VATAN PLATFORMU), ÇEVSAM (Environment and Human Health Center), and AKEV (Anadolu Eğitim ve Kültür Vakfı). The seminar is scheduled for April 21, 2026, at 09:00 in the T Blok Sosyal Bilimler Karanlığı 401.

**Sürdürülebilirlik Politikalarının İşletmelere Yansımaları**  
*Seminer*

**Ruhi Aray Arsu**  
Bileşim Kimya  
Yönetim Kurulu Üyesi  
Konuşmacı

**Dr. Öğr. Üyesi Vildan Bayram**  
Çevre ve İnsan Sağlığı  
UYGAR Merkezi Müdürü  
Moderatör

**Dr. İbrahim Yıldırım**  
Bileşim Kimya  
Kurumsal Satış Direktörü  
Konuşmacı

21 Nisan 2026,  
09.00

T Blok Sosyal Bilimler Karanlığı  
401



# FACULTY OF APPLIED SCIENCES

67

A seminar titled "Reflections of Sustainability Policies on Businesses" was organized by the Faculty of Applied Sciences in collaboration with the Green Homeland Platform and ÇEVSAM. In the program, Agricultural Economist Prof. Dr. Zuhale Karakayacı participated as a speaker. Moderated by Lecturer Ayten Nahide Korkmaz, the webinar addressed current developments in sustainability and bioeconomy, as well as the economic and environmental dimensions of these concepts.

The poster features logos for Istanbul Aydın University, Anadolu Bilgi ve İletişim Merkezi, ÇEVSAM (Environment and Human Health Center), Yeşil Vatan Platformu, and Uygulamalı Bilimler Fakültesi. The title is 'Sürdürülebilirlik ve Biyoekonomiye Bir Bakış' with the subtitle 'An Overview of Sustainability and the Bioeconomy'. It lists Prof. Dr. Zuhale Karakayacı as the speaker and Öğr. Gör. Ayten Nahide Korkmaz as the moderator. The event is scheduled for April 27, 2026, at 21:00. Zoom ID: 84034986847, Zoom Password: 4441428.



# CONTACT

Florya Yerleşkesi (Halit Aydın Yerleşkesi)  
Beşyol Mah.Inönü Cad.No: 38 R Blok  
Sefaköy–Küçükçekmece / İSTANBUL

Tel: 444 1 428  
Fax:+90 (212) 425 57 59  
Email: [info@aydin.edu.tr](mailto:info@aydin.edu.tr)

