



İSTANBUL AYDIN UNIVERSITY

İSTANBUL AYDIN UNIVERSITY

CAMPUS PODIUM / UNIVERSITY E-BULLETIN FEBRUARY 15-28,
2026 ISSUE 74



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İSTANBUL AYDIN UNIVERSITY

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- Institute of Graduate Education



With the participation of Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, the spiritual atmosphere of the month of Ramadan was shared with valued colleagues at the iftar program held at Istanbul Aydın University T Block Social Sciences Campus.



It was expressed that the family iftar, held with the participation of Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, and Kemal Çeber, was marked by the peace of coming together in the same spirit of unity.



The February Foreign Trade Data Press Release Meeting was held in Ankara with the participation of Istanbul Aydın University Board of Trustees Chairman Prof. Dr. Mustafa Aydın and Ömer Bolat.



Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, thanked the participants at the 53rd event of the HİB Talks webinar series with Commercial Counselors, the Norway program, which was held with the participation of Oslo Commercial Counselor Ceren Fırat.

Şerafettin Aras, Chairman of the Board of Directors of the International Transporters' Association, was hosted as a guest at Istanbul Aydın University's Difference Makers Academy. Speaking at the event, Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, stated that the international transportation and logistics sector is one of the most strategic fields of global trade.





Chairman of the Board of Trustees of Istanbul Aydın University, Prof. Dr. Mustafa Aydın, attended the iftar program hosted by Vedat Aşçı at Mandarin Oriental Bosphorus.



NEWS FROM THE CAMPUS

7

The RE-GENERATE X Visionary Entrepreneurship Camp brings together aspiring entrepreneurs who want to develop their ideas, receive mentorship, and take a strong step into the entrepreneurship ecosystem!



**İSTANBUL AYDIN
ÜNİVERSİTESİ**

RE-GENERATE X

Vizyoner Girişimcilik Kampı

Fikirlerini geliştirmek, mentörlük almak ve girişimcilik ekosistemine güçlü bir adım atmak isteyenler için yoğun ve ilham verici bir kamp seni bekliyor!

Kamp Başvuru Tarihleri: **26 Şubat - 23 Mart**

Kamp Tarihi: **24 Mart**

Saat: **09.00 18.00**

Başvuru Formu:

<https://docs.google.com/forms/d/e/1FAIpQLSfks0Vkj2TC5-rm-pGzsTJ0GEw5IZ-Q-0xpEP3MIHXU9J8Kw/viewform?usp=dialog>

iAÜTEKMER
İSTANBUL AYDIN ÜNİVERSİTESİ
TEKNOLOJİ GELİŞTİRME MERKEZİ

TTPYO
İSTANBUL AYDIN ÜNİVERSİTESİ
TEKNOLOJİ TRANSFER VE
PROJE YÖNETİM OFİSİ



Hand in Hand for the Smiles of the Future! The Faculty of Dentistry, in collaboration with the Küçükçekmece City Council, visited students at Tema İstanbul Secondary School. Following comprehensive oral and dental health screenings, a seminar was held for our young friends on methods of maintaining oral and dental health, raising their awareness.



NEWS FROM THE CAMPUS

9

We congratulate Assistant Professor Utku Burak Şimşek on the publication of his article in a Q1 category journal and wish him continued success.



İSTANBUL AYDIN
ÜNİVERSİTESİ

Q1 Makale Duyurusu

Makale Adı: **Commercialization and Emerging Trends in Soft Materials Science: A Roadmap for Future Energy Technologies**

Dergi Adı / Etki Değeri : **Royal Society of Chemistry (RSC) / Soft Matter Book Series**



Dr. Öğr. Üyesi Utku Bulut Şimşek
İstanbul Aydın Üniversitesi

<https://books.rsc.org/books/edited-volume/2415/chapter-abstract/8788075/Commercialization-and-Emerging-Trends-in-Soft?redirectedFrom=fulltext>



NEWS FROM THE CAMPUS

10

As Istanbul Aydın University, we congratulate Assoc. Prof. Dilek ÖZALP on her articles published in Q1 journals and wish her continued success.



İSTANBUL AYDIN
ÜNİVERSİTESİ

SCOPUS Q1

Makale Adı: **Arguments of Turkish Undergraduate Preservice Elementary Teachers when Testing Hypotheses in Science**

Dergi: **Research in Science & Technological Education**

İndeks: **SCOPUS Q1**

Yayın Tarihi: **Şubat 2026**



Doç. Dr. Dilek ÖZALP

Eğitim Fakültesi Sınıf Öğretmenliği Programı

DOI: <https://doi.org/10.1080/02635143.2025.2472758>



IAU ACADEMICS IN VISUAL MEDIA

11

(((•))) CANLI YAYIN



DR. ÖĞRETİM ÜYESİ
FİLİZ KATMAN

İAÜ EPPAM MÜDÜRÜ

28.02.2026 / 12.00
Cumartesi



X @ f iaukampus / iaubasin

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(((•))) CANLI YAYIN



USTA ÖĞRETİÇİ
SANDRA ÖZ

GASTRONOMİ VE MUTFAK SANATLARI BÖLÜMÜ
USTA ÖĞRETİÇİ

28.02.2026 / 11.30
Cumartesi

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(((•))) CANLI YAYIN



DR. ÖĞRETİM ÜYESİ
CANAN TERCAN

SİYASET BİLİMİ VE ULUSLARARASI İLİŞKİLER
ÖĞRETİM ÜYESİ

28.02.2026 / 17.15
CUMARTESİ



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(((•))) CANLI YAYIN



PROF. DR.
TARIK OĞUZLU

İAÜ İKTİSADİ VE İDARİ BİLİMLER FAKÜLTESİ
Uluslararası İlişkiler Öğretim Üyesi

26.02.2026 / 14.00
Perşembe

**HABER
TURK**

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IAU ACADEMICS IN VISUAL MEDIA

12

(((•))) CANLI YAYIN



DR. ÖĞRETİM ÜYESİ
GÜVEN ÖZDEMİR

İAÜ ANADOLU BİL. MYO
MÜDÜR YARDIMCIMIZ

25.02.2026 / 15.00
Çarşamba

tvnet.



(((•))) CANLI YAYIN



DOÇ. DR.
MEHMET CEM OĞULTÜRK

SİYASET BİLİMİ VE ULUSLARARASI İLİŞKİLER
ÖĞRETİM ÜYESİ

23.02.2026 / 16.00
Pazartesi

HABER
TURK



(((•))) CANLI YAYIN



PROF. DR.
AYBIKE SERTTAŞ

İAÜ İLETİŞİM FAKÜLTESİ

19.02.2026 / 15.00
Perşembe

tv100



(((•))) CANLI YAYIN



PROF. DR.
HÜSEYİN SELİMLER

İAÜ İKTİSADİ VE İDARİ BİLİMLER
FAKÜLTESİ

18.01.2026 / 10.00
Çarşamba

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IAU ACADEMICS IN VISUAL MEDIA

13

(((•))) CANLI YAYIN



DR. ÖĞRETİM ÜYESİ
ELİF KAYA

İAÜ İKTİSADİ VE İDARİ BİLİMLER FAKÜLTESİ
Ekonomi ve Finans Bölüm Başkan Yardımcısı

28.02.2026 / 23.30
Cumartesi

ULKE



(((•))) CANLI YAYIN



DR. ÖĞRETİM ÜYESİ
ÖZGÜR TÖR

İAÜ ULUSLARARASI İLİŞKİLER
ÖĞRETİM ÜYESİ VE TAM MÜDÜRÜMÜZ

28.02.2026 / 23.00
Cumartesi

**TGRT
HABER**



(((•))) CANLI YAYIN



ÖĞR. GÖR.
YELİZ ALBAYRAK

FEN EDEBİYAT FAKÜLTESİ

28.02.2026 / 13.00
Cumartesi



(((•))) CANLI YAYIN



DR. ÖĞRETİM ÜYESİ
HAZAR VURAL

SİYASET BİLİMİ VE ULUSLARARASI İLİŞKİLER
ÖĞRETİM ÜYESİ

28.02.2026 / 19.15
Cumartesi



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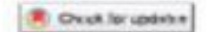


FACULTY OF EDUCATION

**Faculty of Education,
Elementary Education
Program**

**The article by Associate
Professor Dr. Dilek Özalp
titled “Arguments of
Turkish Undergraduate
Preservice Elementary
Teachers When Testing
Hypotheses in Science”
was published in the 44th
issue of *Research in
Science & Technological
Education*, a Scopus Q1
journal, in February 2026.**

RESEARCH IN SCIENCE & TECHNOLOGICAL EDUCATION
2026, VOL. 44, NO. 1, 314-342
<https://doi.org/10.1080/02635143.2025.2472758>



Arguments of Turkish undergraduate preservice elementary teachers when testing hypotheses in science

Dilek Özalp

College of Education, Elementary Education, Istanbul Aydın University, Istanbul, Turkey

ABSTRACT

Background: The importance of argumentation in science education has long been discussed, as it is considered a crucial aspect of scientific practices. Preservice elementary teachers, however, often lack effective opportunities to engage in argumentation. The hypothetico-predictive argumentation framework is unique in that it allows for the testing of multiple alternative hypotheses and the construction of written arguments through hypothetico-deductive reasoning.

Purpose: The aim of this study was to investigate preservice elementary teachers' written arguments for air pressure based on hypothetico-predictive argumentation. The study also investigated the reasons and types of faulty arguments.

Sample: Twenty-six preservice elementary teachers who were enrolled in a science and technology teaching course participated in the study.

Design and methods: In this exploratory case study, preservice elementary teachers tested six hypotheses about air pressure over five weeks. In total, 137 arguments were collected through laboratory reports completed at the end of each hypothesis test. The data were analyzed through content analysis.

Results: Many preservice elementary teachers' hypothetico-predictive arguments are faulty. The most frequent reasons for faulty arguments are related to problems in writing the planned test, hypotheses, and observed results. The arguments with missing components and arguments in which the hypothesis itself embodied the planned test are the most frequent types of faulty arguments.

Conclusion: Preservice elementary teachers struggle with writing a sound argument. Their arguments are faulty since they lack required components. They cannot identify the relationships between the argument components.

KEYWORDS

Preservice elementary teachers; hypothetico-predictive argumentation; sound argument; faulty argument; air pressure





Dr. Ayşe Betül Toplu from the Faculty of Education, English Language Teaching Program, conducted story-telling sessions enriched with games on February 14, 2026, with a group of students from Küçükçekmece Municipality's Bilgi Houses.



FACULTY OF EDUCATION

16

Dr. Esra Biçici in the Guidance and Psychological Counseling Program at the Faculty of Education, has completed the training and met the necessary criteria conducted by the European Association for Behavioural and Cognitive Therapies (EABCT), earning the title of “Accredited Cognitive Behavioral Therapist.”



Accreditation Certificate

This is to certify that

**Psychological Counselor Esra Biçici,
İstanbul, Türkiye**

an accredited member of the
Association for Cognitive and Behavioural Psychotherapies (ACBP)
fulfils the EABCT criteria for good practice in
Cognitive-Behavioural Therapy

Katy Grazebrook
EABCT President

Ercan A.
EABCT Trainer

Tübingen, January 2, 2026
Expiry date, January 1, 2031



On February 18, 2026, the SciVal Training for Faculty Members of the Faculty of Education was held in the T Block Library Meeting Room, providing information on research citation analyses, opportunities for interdisciplinary academic collaboration, and the effective use of the platform in strategic planning processes.





FACULTY OF EDUCATION

18

Within the scope of the IAU UNI-SAN 2026 “From Academic Knowledge to Industrial Added Value: Industrial Transformation Summit Workshop,” a workshop was held on February 24, 2026, at D Block, Aydın Thought Platform. The event brought together the Faculty of Education and industry representatives to form project idea groups based on common research areas and needs, with the aim of initiating and sustainably developing university-field collaborations in joint publications, project development, implementation, and strategic planning processes.





FACULTY OF EDUCATION

19

The article titled “A Possible Selves Theory Perspective on EFL Teacher Vision and Motivation” by Dr. Roghayeh Pourbahram, Assistant Professor in the English Language Teaching Program at the Faculty of Education, was published on January 26, 2026, in TESOL Journal, which is indexed in the Scopus Q1 category.



SCOPUS - Q1

Makale Adı: “A Possible Selves Theory Perspective on EFL Teacher Vision and Motivation”

Dergi: TESOL Journal

İndeks: SCOPUS Q1

Yayın Tarihi: Ocak 2026



Dr. Öğr. Üyesi Roghayeh POURBAHRAM
Eğitim Fakültesi İngilizce Öğretmenliği Programı

Makalenin Linki:
<https://onlinelibrary.wiley.com/doi/10.1002/tesj.70095?af=R>

DOI:
<https://doi.org/10.1002/tesj.70095>



EMPIRICAL FEATURE ARTICLE  Full Access

A Possible Selves Theory Perspective on EFL Teacher Vision and Motivation

Karim Sadeghi  Roghayeh Pourbahram

First published: 17 December 2025 | <https://doi.org/10.1002/tesj.70095> |  VIEW METRICS



FACULTY OF SCIENCE AND LITERATURE

20

Dr. Burcu GÜDÜCÜ, a faculty member of the Sociology Department, held an event titled "We Must Be Beautiful" on February 26, 2026.

İSTANBUL AYDIN
ÜNİVERSİTESİ

Kadın Araştırmaları Koordinatörlüğü

GÜZEL OLMAK ZORUNDAYIZ

Öğr. Gör. Senem SEZGİN
İAU Saç Bakımı ve Güzellik Hizmetleri

Dr. Burcu GÜDÜCÜ
Moderatör

26 Şubat 2026 14.00

YouTube
@IAUKadinArastirmalari



FACULTY OF LAW

21

İSTANBUL AYDIN
ÜNİVERSİTESİ HUKUK
FAKÜLTESİ

İAÜ HUKUK FAKÜLTESİ
**KARİYER
GÜNLERİ**



Av. Dr. İsmail ESİN



18 ŞUBAT 2026 | 12:00
14:00 | T Blok Sosyal Bilimler Kampüsü
Turkuaz Salon



At the Career Days event organized by the Faculty of Law at İstanbul Aydın University, Av. Dr. İsmail Esin met with our students under the moderation of Prof. Dr. Oğuz Atalay, shared his career story, and answered the students' questions.



FACULTY OF LAW

22

At the seminar on Risks and Legal Issues Arising from Construction Contracts, organized by Istanbul Aydın University Faculty of Law, Prof. Dr. Vahit DOĞAN presented the paper “Letters of Guarantee: Types and Prevention of Cashing,” Prof. Dr. Haluk Nami NOMER presented “Adjustment in Construction Contracts,” Prof. Dr. Ufuk AYDIN presented “Work Accidents and Employer Liabilities,” and Dr. Öğr. Üyesi Atakan UZUN presented “Prohibition and Exclusion from Public Procurement Legislation.”

The poster features the Istanbul Aydın University logo and the INTES logo in the top left and right corners, respectively. The title is prominently displayed in the center. Below the title, the date and time are listed. The background image shows a desk with a gavel, a yellow hard hat, and some papers, symbolizing construction law.

İSTANBUL AYDIN
ÜNİVERSİTESİ

İNŞAAT SÖZLEŞMELERİNDEN
DOĞAN RİSKLER VE HUKUKİ
SORUNLAR SEMİNERİ

18 Şubat 2026
14.00 - 17.00



FACULTY OF LAW

23

Prof. Dr. Ufuk AYDIN and Dr. Çiğdem GÖKDUMAN presented a paper titled “Uncertainty of Insurance Status Among Athletes” at the Workshop on Chronic Problems of the Turkish Social Security System, organized by the Academic Social Security Platform and the Turkish Metal Union.





Prof. Dr. Ebru CEYLAN presented a paper titled "The Essential Characteristics of the New Regulations Introduced by the Civil Code During the Early Republican Period and Their Impact on Society" at the "100-Year Struggle from the Turkish Civil Code of 1926 to the Turkish Civil Code" symposium organized by the Ankara Bar Association.

Dr. Hande DOĞAN presented a paper titled "The Validity of Disposition Transactions Regarding the Transfer of Ownership over the Family Residence" at the "100-Year Struggle from the Ottoman Civil Code to the Turkish Civil Code Symposium," organized by the Ankara Bar Association.

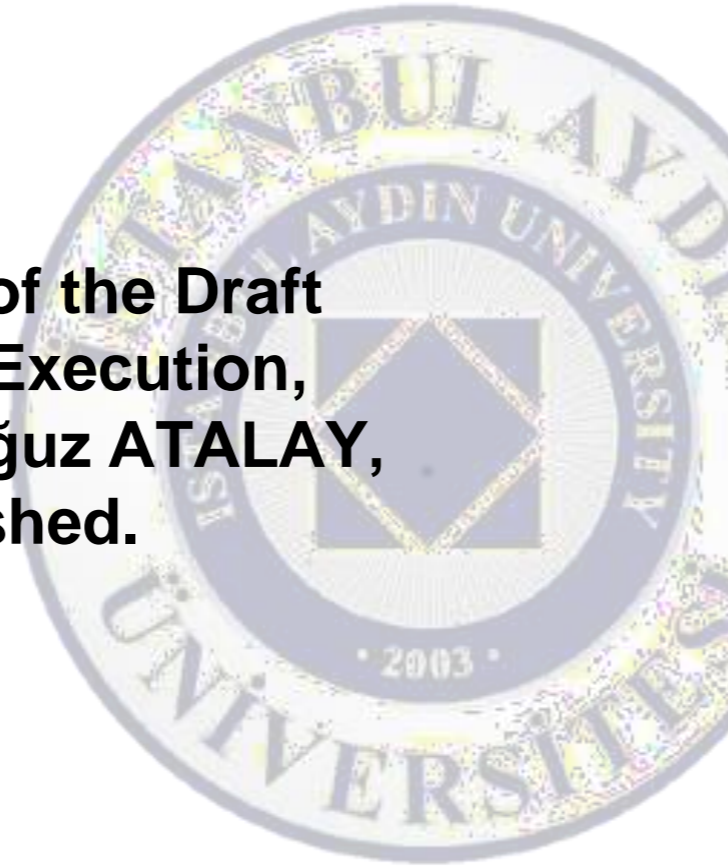




FACULTY OF LAW

26

The book **Evaluation of the Draft Law on Compulsory Execution**, authored by Prof. Dr. Oğuz ATALAY, has been published.



Editörler

Prof. Dr.
Hakan PEKCANITEZ

Prof. Dr.
Muhammet ÖZEKES

CEBRÎ İCRA KANUNU TASLAĞI DEĞERLENDİRMESİ

Yazarlar

Prof. Dr. Hakan Pekcanitez
Prof. Dr. Muhammet Özekes
Prof. Dr. Vural Seven
Prof. Dr. Cumhuri Rüzgaresen
Prof. Dr. Nedim Meriç
Doç. Dr. Nilüfer Boran Güneysu
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Doç. Dr. Cemil Simil
Doç. Dr. Efe Direnisa
Doç. Dr. Sezin Aktepe Artık

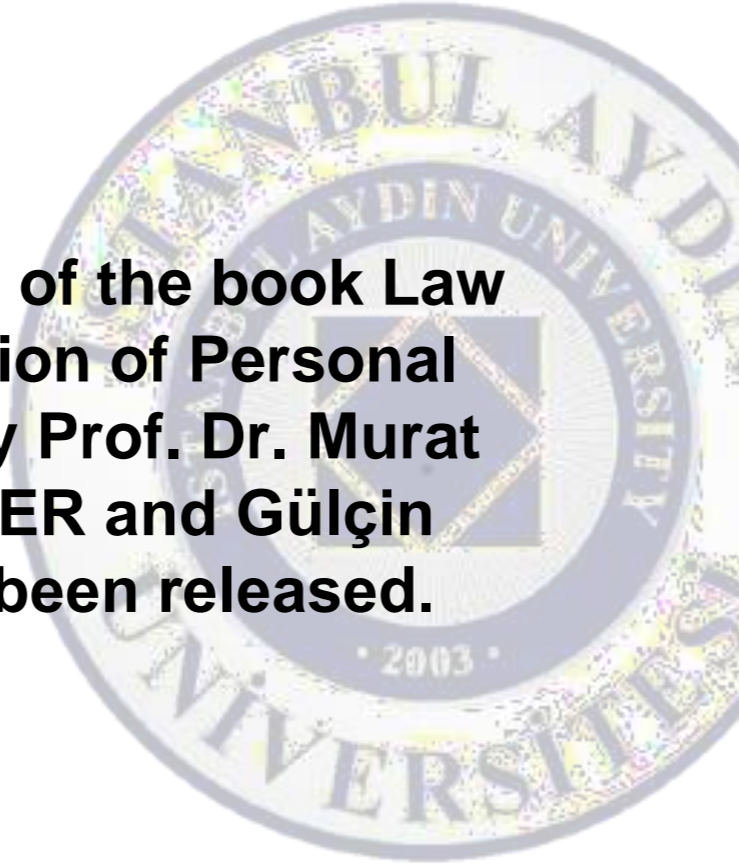
onikilevha
YAYINLAMA VE DAĞITIM



FACULTY OF LAW

27

The new edition of the book **Law on the Protection of Personal Data**, written by Prof. Dr. **Murat Volkan DÜLGER** and **Gülçin GÜMÜŞ**, has been released.



Murat Volkan DÜLGER • Gülçin GÜMÜŞ

Kişisel Verilerin Korunması Hukuku

- Ulusal ve Uluslararası Düzenlemelerde Kişisel Verilerin Korunması
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- Mevzuata Uyumluluk Süreci

Güncellenmiş
4. Baskı

seçkin



FACULTY OF LAW

28

Prof. Dr. Ebru CEYLAN and Asst. Prof. Hande DOĞAN participated as speakers in the Civil Law Talk Developments in Divorce Law, organized by the IAÜ Law Club.

MEDENİ HUKUK SÖYLEŞİSİ

Boşanma Hukukunda Gelişmeler



19 ŞUBAT 2026



SAAT 13.00-15.00



T BLOK MOR SALON



PROF. DR.
EBRU CEYLAN



DR. ÖĞR. ÜYESİ
HANDE DOĞAN



Istanbul
Aydın Üniversitesi
Hukuk Kulübü

Medeni
Hukuk
Departmanı



FACULTY OF LAW

29

Assoc. Prof. Nuri Erdem presented a paper titled **Evaluation of the Effects of Using the Concepts of Company Interest and Company Confidentiality in Terms of Shareholding during the session Shareholding in Joint Stock Companies at the 6th Commercial Law Congress.**

19-20-21 ŞUBAT 2026

VI. TİCARET HUKUKU kongresi

2. OTURUM | ANONİM ŞİRKETLERDE PAY SAHİPLİĞİ



Doç. Dr.
Nuri ERDEM

Şirket Menfaati ve Şirket Sırrı Kavramlarının Pay Sahipliği Haklarının Kullanılması Bakımından Etkilerinin Değerlendirilmesi

Hukukeğitim

Detaylı Bilgi Almak ve Kaydolmak İçin: www.hukukegitim.com



FACULTY OF ARCHITECTURE AND DESIGN

30

The scientific study titled “Digital Visual Culture in Interior Architecture Education: Aesthetic Codes and Spatial Narratives in Student Renderings”, co-authored by Associate Professor Dilek Yasar from the Department of Interior Architecture and Prof. Dr. Ufuk Fatih Küçükali, Dean of the Faculty of Architecture and Design, has been accepted for publication in the peer-reviewed international journal Buildings (MDPI), indexed in WoS Q2 and Scopus Q1. The article was officially accepted on February 21, 2026, and provides original theoretical and methodological contributions regarding the processes of aesthetic and spatial narrative production in the context of interior architecture education within digital visual culture.



Invited by the Istanbul Aydın University Academy of Difference Makers, Associate Professor Dilek Yasar from the Department of Interior Architecture shared her academic and professional experiences with participants in the talk titled “Compete with Yourself, Not with Obstacles.” Within the scope of the event, she offered evaluations on interior architecture education, the academic production process, and a success-oriented approach focused on personal development, providing students and participants with an inspiring perspective.





As the Departments of Architecture and English Architecture, a productive workshop was held on February 23, 2026, as part of the IAU UNI-SAN 2026 Industrial Transformation Summit. The workshop, aimed at strengthening academy-industry collaboration, featured the participation of Hüseyin Alibaşoğlu, Founding Partner and Architect of 2ARC Architecture Engineering.




FACULTY OF ENGINEERING

33

RESEARCH ARTICLE

Development of Intelligent Colorimetric Indicator Film Based on Avocado Seed Starch and Chokeberry Pomace Extract for Visual Monitoring of Chicken Breast Meat Freshness

Ebru Anik | Busra Okur | Beyza Vatansever | Ayse Gul Asikkutlu | Meral Yildirim-Yalcin  | Hatice Sena Olcay | Tugce Ceyhan

Istanbul Aydın University, Engineering Faculty, Food Engineering Department, Istanbul, Turkey

The article by Dr. Meral YILDIRIM-YALÇIN, Researcher Dr. Hatice Sena OLCAY, and Researcher Tuğçe CEYHAN from the Department of Food Engineering was published in the journal Starch - Stärke (SCI-E).



Cryptography and Communications
<https://doi.org/10.1007/s12095-025-00861-z>

RESEARCH



Asymptotic performance of double circulant and four circulant codes with small hull dimension

Zohreh Aliabadi¹ · Tekgül Kalaycı² · Mohammad Zadehdabbagh³

Received: 2 August 2025 / Accepted: 26 December 2025
© The Author(s) 2026

The article by Dr. Mohamed DABAGH, faculty member of the Department of Mechanical Engineering, was published in the journal Cryptography and Communications (SCI-E).



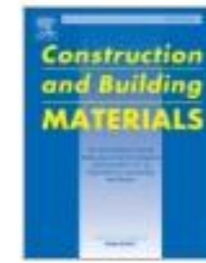
FACULTY OF ENGINEERING

35





Construction and Building Materials

Volume 509, 31 January 2026, 145161



Sustainable geopolymer composites incorporating waste volcanic tuff and recycled geopolymer concrete powder as base materials

Ismail Oguz Akgun^a, Mucteba Uysal^a, Mazem Yilmaz^b  

The article by Researcher Mazem YILMAZ from the Department of Civil Engineering was published in Construction and Building Materials (SCI-E).



FACULTY OF ENGINEERING

36

ARAŞTIRMA MAKALESİ

Zeotropik Soğutucuların Evaporatör Kapasitesine Ve Sistem Performansına Etkisinin İncelenmesi

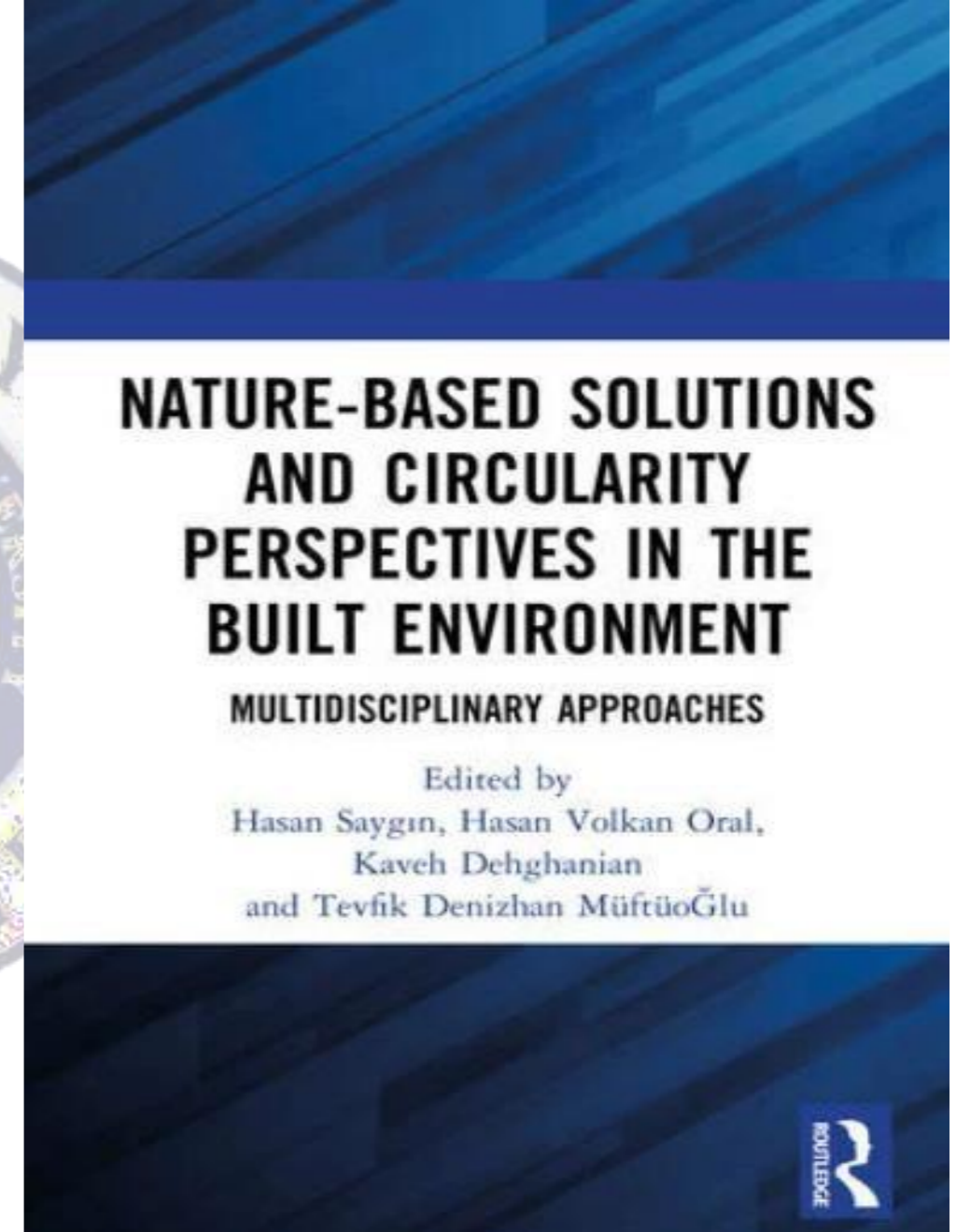
The study titled “Investigation of the Effect of Zeotropic Refrigerants on Evaporator Capacity and System Performance”, prepared by Mechanical Engineering students Burhan AKSAKALLI and Hakan ALTUN, was accepted and presented as a paper at the 16th National HVAC Engineering Congress and included in the proceedings. Following the congress, the study was published as a research article in the HVAC Engineering Journal, a respected publication in the field, contributing to the academic literature.



FACULTY OF ENGINEERING

37

The book “Nature-Based Solutions and Circularity Perspectives in the Built Environment: Multidisciplinary Approaches”, edited by Prof. Dr. Hasan SAYGIN, Vice Dean Dr. Kaveh DEHGHANIAN, Associate Professor Hasan Volkan ORAL, and Dr. Tefvik Denizhan MÜFTÜOĞLU from the Department of Civil Engineering, has been published by the international publisher Routledge.





On February 11, Dr. Fernando Bento, Dr. Ricardo Vardasca, Dr. Marco Tereso, and Dr. António Pratas from ISLA Santarém University visited the Department of Computer Engineering within the Erasmus mobility program and delivered a two-hour lecture to the students.



FACULTY OF ENGINEERING

39



On February 17, Sabu Joseph (University of Kerala) visited the Department of Civil Engineering and held discussions with Assoc. Prof. Hasan Volkan ORAL and Dr. Tefvik Denizhan MÜFTÜOĞLU regarding potential joint academic studies. During the visit, three separate lectures were given to the department's students, and the program contributed to the development of international academic collaborations.



Journal of Superconductivity and Novel Magnetism (2026) 39:42
<https://doi.org/10.1007/s10948-026-07144-5>

RESEARCH



Structural and Magnetic Characteristics of $\text{CoFe}_x\text{Ni}_{2-x}\text{S}_4$ ($x \leq 0.06$) Nanospinel: DFT Calculations

S. Caliskan¹ · M. A. Almessiere^{2,3} · A. Baykal^{4,5} · Y. Slimani² · A. Mihmanli⁶ · S. E. Shirsath⁷ · L. I. Al-Jumaiah²

Received: 10 March 2025 / Accepted: 4 February 2026

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Prof. Dr. Abdülhadi BAYKAL, Head of the Department of Food Engineering, published an article in the Journal of Superconductivity and Novel Magnetism (SCI-E).



FACULTY OF ENGINEERING

41

Structural and Multidisciplinary Optimization (2026) 69:57
<https://doi.org/10.1007/s00158-026-04276-z>

RESEARCH PAPER



Optimal design of retaining walls under seismic loading using a hybrid analytical–numerical approach

Kaveh Dehghanian¹



Dr. Kaveh DEGHANIAN, Vice Dean of the Faculty of Engineering and faculty member of the Department of Civil Engineering, published an article in Structural and Multidisciplinary Optimization (SCI-E).



FACULTY OF ENGINEERING

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RESEARCH ARTICLE

Dual-Window Electrochemical Application of a MoS₂@NiFe₂O₄ Spinel Hybrid Heterostructure: High-Performance Asymmetric and Symmetric Supercapacitors

Shatha A. Al-Shuayfani^{1,2} | Seyda Tugba Gunday³ | Emre Cevik³ | Munirah A. Almessiere^{2,4} | S. Caliskan⁵ | A. Baykal^{6,7}

Prof. Dr. Abdülhadi BAYKAL, Head of the Department of Food Engineering, published another article in Chemistry–An Asian Journal (SCI-E).



İSTANBUL AYDIN SAĞLIK BİLİMLERİ
ÜNİVERSİTESİ FAKÜLTESİ

Diyabette Beslenme Yönetimi & Karbonhidrat Sayımı

Konuşmacı
Uzm. Dyt.
Serkan AKSOY

Moderatör
Dr. Öğr. Üyesi
Berkin ÖZYILMAZ KIRCALI
IAÜ Sağlık Bilimleri Fakültesi
Beslenme ve Diyetetik Bölümü

Moderatör
Doç. Dr.
Can ERGÜN
IAÜ Sağlık Bilimleri Fakültesi
Beslenme ve Diyetetik Bölümü

17 ŞUBAT 13.00
2026 16.00
D Blok
Turuncu Salon

DIABETES



The event on "Nutrition Management & Carbohydrate Counting in Diabetes" was held with the participation of Specialist Serkan AKSOY and moderated by our Department Chair of Nutrition and Dietetics, Assoc. Prof. Can ERGÜN, and Dr. Berkin ÖZYILMAZ KIRCALI.



Dr. Ayşe Dilşad Atalar, a faculty member of the Department of Child Development at the Faculty of Health Sciences, conducted a workshop in her area of expertise, drama. This activity, carried out with children at MEB Şehit İbrahim Yılmaz Kindergarten during the midterm break, received significant interest from both families and children.

The Faculty of Health Sciences hosted Kemerburgaz Okyanus College students at the university as part of the NextGenUniS Workshop. Students had the opportunity to closely explore the laboratories of the Department of Physiotherapy and Rehabilitation and participated in hands-on workshops guided by expert faculty members, applying their theoretical knowledge in practice.





In the talk titled “Architects of 90 Minutes: Nutrition, Clinical Practice, and Rehabilitation in Elite Football,” organized by the Department of Nutrition and Dietetics, National Team Physiotherapist Specialist Fzt. Serdar Korkmaz served as the speaker.



FACULTY OF HEALTH SCIENCES

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Research Assistants Dr. Melek Başak Özkan and Dr. Şeyma Nur Tabak from the Audiology Department of Istanbul Aydın University Faculty of Health Sciences organized a departmental introduction event for high school students.



Students of the IAÜ Audiology Club began a series of interviews with academics and industry professionals as part of their journal projects. In this context, our students met with Dr. Eyyüp KARA from the Audiology Department of Istanbul University-Cerrahpaşa.





The Department of Social Work conducted an institutional visit to Beylikdüzü Nursing Home and Elderly Care and Rehabilitation Center on February 16, 2026, as part of the course Examination in Social Work Fields.



FACULTY OF HEALTH SCIENCES

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 İSTANBUL AYDIN ÜNİVERSİTESİ | 22. Yılı

 Erasmus+



**İSTANBULAYDIN ÜNİVERSİTESİ
SAĞLIK BİLİMLERİ FAKÜLTESİ**

2026-2027 AKADEMİK YILI
ERASMUS+ ÖĞRENCİ VE PERSONEL
HAREKETLİLİĞİ BİLGİLENDİRME
TOPLANTISI

TARİH: 16.02.2026 PAZARTESİ
SAAT: 14:00

ZOOM ID 89908520665
ŞİFRE 4441428

zoom Workplace Toplantı İrem Ergünay adlı kişinin ekranı Kayıt Görüntüle

Esila Bayar İstanbul Aydın University İrem Ergünay Çağlayan Dinçer Gülce uzun HTB

İSTANBUL AYDIN UNIVERSITY

 **Erasmus+**
Hayatları zenginleştirir, ufukları açar.

Erasmus+ Office
J Blok, 2. Kat 8301
erasmusoutgoing@aydin.edu.tr



Ses Video Katılımcılar 26 Sohbet Tepki ver Paylaş AI Companion Uygulamalar Kaydet Daha fazla Ayır

Within the Faculty of Health Sciences, the 2026-2027 Academic Year Erasmus+ Student and Staff Mobility Information Meeting was held by Erasmus Outgoing Student Specialist Assistant İrem ERGÜNAY from the Erasmus Coordination Office, with the participation of faculty members, academic staff, and students.



As part of the NextGenUniS Workshop held at the Faculty of Health Sciences, students from Kemerburgaz Okyanus College were hosted at the university. The students closely explored the laboratory environment in the Department of Nutrition and Dietetics and participated in hands-on workshop activities.



İSTANBUL AYDIN ÜNİVERSİTESİ

90 Dakikanın Mimarları: Elit Futbolda Beslenme, Klinik ve Rehabilitasyon

MODERATÖR
Dr. Öğr. Üyesi **Berkin ÖZYILMAZ KIRCALI**
İstanbul Aydın Üniversitesi
Sağlık Bilimler Fakültesi Beslenme ve Diyetetik Bölümü

Doç. Dr. Berkin TOKER
Milli Takım Doktoru
KONUŞMACI

Dr. Dyt. Cenk ÖZYILMAZ
Milli Takım Diyetisyeni
KONUŞMACI

Uzm. Fzt. Serdar KORKMAZ
Milli Takım Fizyoterapisti
KONUŞMACI

11 SUBAT 2026 | 15.00 - 18.00 | A Blok Hasan Fehmi Büyükbayram Konferans Salonu



Our event Architects of the 90 Minutes: Nutrition, Clinical Practice, and Rehabilitation in Elite Football took place under the leadership of Dr. Berkin ÖZYILMAZ KIRCALI, with the valuable participation of National Team Doctor Assoc. Prof. Berkin TOKER, National Team Dietitian Cenk ÖZYILMAZ, and National Team Physiotherapist Uzm. Fzt. Serdar KORKMAZ.



Prof. Dr. Mustafa Tunaya Kalkan, Faculty Member of the Department of Biophysics at IAÜ Faculty of Medicine, visited Küçükçekmece Orhan Cemal Fersoy Anatolian High School and delivered a seminar titled The Role of University in Life and Methods to Achieve Success. During the seminar, the school principal, teachers, and students discussed medical and dental education, and the role of university structure in achieving success was explained through a Q&A session.



Prof. Dr. Mustafa Tunaya Kalkan visited Kemerburgaz Okyanus College and delivered a seminar titled University Characteristics in Career Choice.



Prof. Dr. Mustafa Tunaya Kalkan visited Bahçelievler Anatolian High School and delivered a seminar titled University Structure and Career Choice.



FACULTY OF MEDICINE

57

As part of the case presentation series organized within the vertical education system of IAÜ Faculty of Medicine, a case presentation on Approach to Acute Hypertension was conducted under the moderation of Dr. Enes Aliç, Faculty Member of the Department of Cardiology, with the participation of Interns Dr. Şevval Budak and Dr. Çağla Özkurt.

İSTANBUL AYDIN ÜNİVERSİTESİ
TIP FAKÜLTESİ

AYDINTIP
OLGU SUNUMLARI

Acil Hipertansiyona Yaklaşım

Kardiyoloji
Moderatör
Dr. Öğr. Üyesi Enes ALIÇ

Sunum Yapacak İntörnerler
İnt. Dr. Şevval BUDAK - İnt. Dr. Çağla ÖZKURT

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

www.aydin.edu.tr • iaukampus

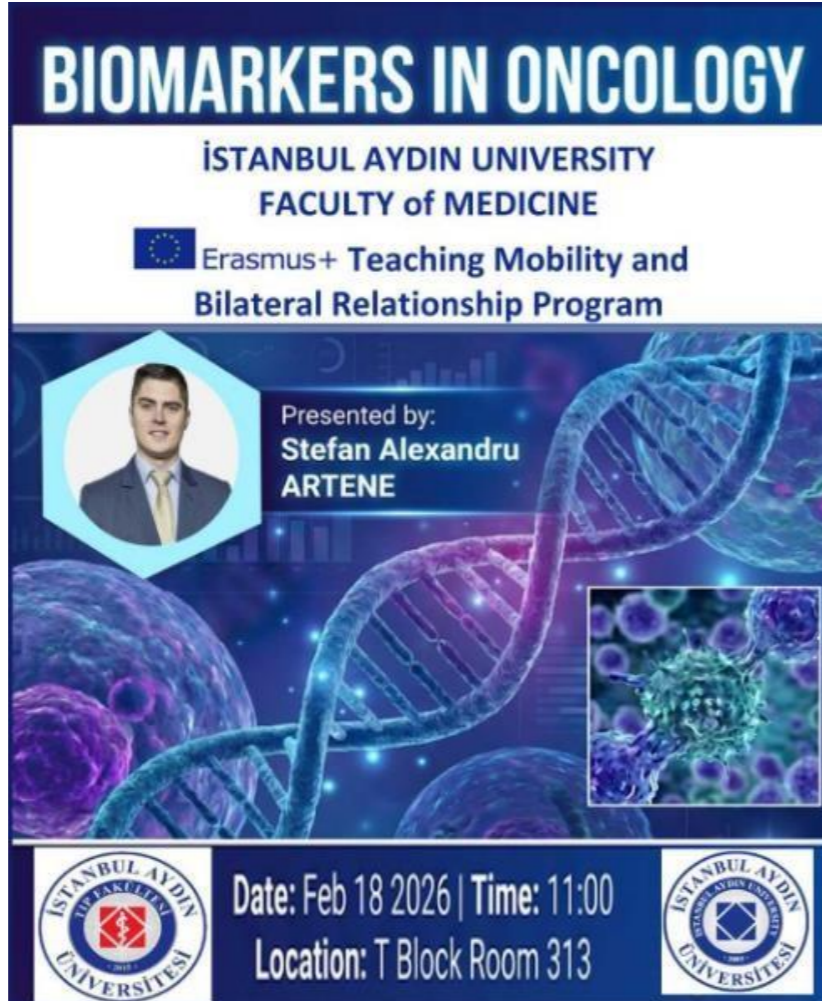
BIOMARKERS IN ONCOLOGY

İSTANBUL AYDIN UNIVERSITY
FACULTY of MEDICINE

Erasmus+ Teaching Mobility and
Bilateral Relationship Program

Presented by:
**Stefan Alexandru
ARTENE**

Date: Feb 18 2026 | Time: 11:00
Location: T Block Room 313



Within the Erasmus+ Teaching Mobility Program, IAÜ Faculty of Medicine hosted a seminar titled Biomarkers in Oncology by Dr. Stefan Alexandru Artene.



Prof. Dr. Mustafa Tunaya Kalkan, Faculty Member of the Department of Biophysics at IAÜ Faculty of Medicine, visited Üsküdar Halide Edip Adıvar Anatolian High School and delivered a seminar titled Career Choice on the Path to University. During the seminar, the school principal, teachers, and students engaged in a Q&A session about medical and dental education, the role of university structure in achieving success was explained, and students were informed about key considerations when making career choices.



On February 25, 2026, the UNISAN Industrial Transformation Summit Workshop was held under the moderation of. Dr. Samet GÜMÜŞ.



FACULTY OF APPLIED SCIENCES

60

Researches on Multidisciplinary Approaches Multidisipliner Akademik Yaklaşım Araştırmaları

Research Article

RJ-17

Researches on Multidisciplinary Approaches 2026 (1)

ISSN:2791-9099

Silver-Grey's Thermal Tourism Experience: Benefit-based Market Segmentation of 65+ Consumers within Geronto Marketing¹

Seda Uğur Çilkara* / Asst. Prof. Dr. 

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seda.ugur@beun.edu.tr

Süreyya Karsu / Prof. Dr. 

Bolu Abant İzzet Baysal University, Faculty of Economics and Administrative Sciences, Department of Business Administration
karsu_s@ibu.edu.tr

Meltem Nurtaniş Velioğlu / Prof. Dr. 

Istanbul Aydın University, Faculty of Applied Sciences, Department of Management Information Systems
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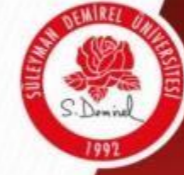
Prof. Dr. Meltem NURTANIŞ VELİOĞLU's study titled "Silver-Grey's Thermal Tourism Experience: Benefit-based Market Segmentation of 65+ Consumers within Geronto Marketing" was published in the Scopus Q4 journal Researches on Multidisciplinary Approaches.



FACULTY OF APPLIED SCIENCES

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Vizyoner Dergisi



Süleyman Demirel Üniversitesi Vizyoner Dergisi, Yıl: 2026, Cilt: 17, Sayı: 49, 184-204.

Süleyman Demirel University Visionary Journal, Year: 2026, Volume: 17, No: 49, 184-204.

ISSN: 1308-9552

<https://ror.org/04fjtte88>

ARAŞTIRMA MAKALESİ / RESEARCH ARTICLE

YÖNETİM BİLİŞİM SİSTEMLERİ (YBS) MEZUNLARININ BİLGİ YÖNETİMİ YETKİNLİK DÜZEYLERİ İLE İSTİHDAM KAYGILARI ARASINDAKİ İLİŞKİNİN İNCELENMESİ*

AN INVESTIGATION OF THE RELATIONSHIP BETWEEN INFORMATION
MANAGEMENT COMPETENCY LEVELS AND EMPLOYMENT CONCERNS OF
MANAGEMENT INFORMATION SYSTEMS (MIS) GRADUATES

Dr. Öğr. Üyesi Mustafa Koray ERENTÜRK¹

Dr. Mustafa Koray ERENTÜRK's article, "Examining the Relationship Between Knowledge Management Competency Levels and Employment Anxiety of Management Information Systems (MIS) Graduates," was published in Vizyoner Journal of Süleyman Demirel University.



FACULTY OF APPLIED SCIENCES

ACADEMIC PERFORMANCE CERTIFICATE

This Certificate is Issued Based on Transparent, Real-time Academic Performance Metrics Derived From the Ad Scientific Index.

ALI OKATAN



Istanbul Aydın University • Türkiye

	SCORES	IN İSTANBUL AYDIN UNIVERSITY (TOTAL: 413)	IN TÜRKİYE (TOTAL: 84,629)	IN EUROPE (TOTAL: 807,558)	IN WORLD (TOTAL: 2,034,022)
H-Index (Total)	58	#1	#206	#22,300	#64,062
H-Index (Recent)	43	#1	#177	#14,391	#44,149
i10 Index (Total)	68	#4	#2,027	#80,122	#221,744
i10 Index (Recent)	65	#1	#855	#45,471	#132,670
Citation (Total)	20,980	#1	#152	#15,226	#46,139
Citation (Recent)	8,246	#1	#204	#16,331	#50,303
Top Field Excellence (SMART Discipline Benchmark)					
Others *	-	#1 (43)	#48 (9,804)	#3,558 (111,745)	#13,860 (425,271)
SMART Momentum Indicators (Last 6 Years vs Total)					
H-Index Momentum Score	0.741	-	-	-	-
i10 Index Momentum Score	0.956	-	-	-	-
Citation Momentum Score	0.393	-	-	-	-

ID: 60045 | Date: 27.02.2026

World Rankings 2027 | www.adscientificindex.com

According to AD Scientific Index data, Prof. Dr. Ali OKATAN achieved a major success by ranking first within the university in total citations, H-index, and i10-index categories.



Prof. Dr. Meltem NURTANIŞ VELİOĞLU shared her knowledge and experience with participants on February 19 and 24, **Asst. Prof. Dr. Koray ERENTÜRK** on February 23, and **Assoc. Prof. Dr. Burçin KAPLAN** on February 27, highlighting the importance of zero-waste practices and sustainable living.

The Advanced Zero-Waste Recycling Workshop sessions were held every Wednesday at 14:00. Participants had the opportunity to both experience creative recycling applications and learn about sustainable living practices.



During the event focused on Management Information Systems, guest Erhan AVCI provided valuable insights on the impact of digitalization on business, data-driven strategies, and the dynamics of competing in international markets.





At the “Making a Difference in the Financial World: AI Trade Bot” event, a productive discussion took place at the intersection of artificial intelligence and finance.



Merhaba Esra SIRÇA,

Elektronik Harp Okulu Tanıtım Webinarı etkinliğine kaydolduğunuz için teşekkür ederiz.



As the Research, Project, and Patent Coordinator of the Faculty of Applied Sciences, Research Assistant Makbule Esra SIRÇA attended the "Evaluation Meeting on Research, Project, and Patent Processes" on February 13, 2026, contributing to assessments regarding the faculty's research and project processes.



FACULTY OF APPLIED SCIENCES

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The “Bioeconomy and Environment” webinar, organized by Istanbul Aydın University Environmental and Human Health Application and Research Center, was held on February 24, 2026, under the moderation of Dean Prof. Dr. Elif NUROĞLU from the Turkish-German University and Lecturer Ayten Nahide KORKMAZ.

İSTANBUL AYDIN ÜNİVERSİTESİ

YESİL VATAN PLATİFORMU AKEV ÇEVSAM

İSTANBUL AYDIN ÜNİVERSİTESİ SÜRDÜRÜLEBİLİRLİK KOORDİNATÖRLÜĞÜ UYGULAMALI BİLİMLER FAKÜLTESİ

BİYO EKONOMİ ve ÇEVRE

Moderatör: Öğr. Gör. AYTEN NAHİDE KORKMAZ
Komşumacı: Prof. Dr. ELİF NUROĞLU

İAU Çevre ve İnsan Sağlığı Uygulama ve Araştırma Merkez Müdür Yardımcısı
Türk-Alman Üniversitesi İktisat ve İdari Bilimler Fakültesi Dekanı

24 ŞUBAT 2026 20:00 Zoom ID: 88693720691 Zoom Password: 4441428 Zoom Link: <https://us06web.zoom.us/j/88693720691?pwd=UG4uZot7zPbAC8aTLhty3D8ln2XN5d.1>



Lecturer Ayten Nahide KORKMAZ from the International Trade (English) Program attended the Euras webinar titled “Ranking Systems Demystified: Metrics, Misconceptions, and Strategic Approaches” on February 5, 2026, and gained insights on quality, accreditation, and ranking systems in universities.



CONTACT

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