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ANADOLU BİL VOCATIONAL SCHOOL



e-newsletter

R.T.

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ABMYO Faculty Participates in MEDEK Strategic Planning Workshop

The Strategic Planning Workshop, organized by the Vocational Education Evaluation and Accreditation Association (MEDEK), recently brought together key stakeholders dedicated to advancing quality assurance, continuous improvement, and accreditation processes in higher education.

Representing ABMYO at the event were Vice Directors Asst. Prof. Dr. Güven Özdemir and Asst. Prof. Dr. Faris Kocaman—who also serve on the MEDEK management board—alongside Occupational Health and Safety Program Chair Asst. Prof. Dr. Zeynep Feride Olcay.

The workshop focused on mapping out MEDEK's upcoming strategic goals, maximizing the effectiveness of accreditation workflows, cultivating a culture of quality within vocational schools, and addressing stakeholder expectations. Attendees also engaged in valuable knowledge-sharing and ideas exchange with representatives from various other higher education institutions.

Actively contributing throughout the sessions, the ABMYO delegation shared their insights on strengthening quality-driven approaches in education. The outcomes of the workshop are expected to significantly boost the institution's ongoing quality assurance and accreditation initiatives.

ABMYO continues to actively participate in national and international events, reinforcing its commitment to elevating educational standards and supporting continuous institutional growth.



Asst. Prof. Güven Özdemir, PhD

Asst. Prof. Güven Özdemir, PhD, Gives Statement on the Causes of Global Climate Change

The thousand-year memory of Anatolia is being erased: Has the climate crisis ended the swallow storms and the deep winter?

For the people of Anatolia, meteorology was not just graphics on television screens or smartphones. The direction of the wind, the color of the clouds, the nesting patterns of ants, or the arrival time of migratory birds held the most reliable clues about the upcoming season. However, these cycles are experiencing a severe breaking point today.

The deep winter colds (zemheri), Indian summers (pastırma sıcakları), late spring rains (kırkikindi), and swallow storms... These folk meteorology concepts, used for centuries in Anatolia, became one of the most important guides for life shaped by the rhythm of nature. Farmers planned their sowing time, livestock herders scheduled their migration periods, and villagers organized their daily lives based on these observations.

However, with climate change, these traditional weather forecasts passed down from generation to generation have started to lose their validity. According to experts, rising temperatures, changing precipitation patterns, and sudden weather events are disrupting the natural cycles that folk meteorology relies on.

According to a report by TRT News, Dr.

Güven Özdemir, Faculty Member at Istanbul Aydın University and Meteorological Engineer, stated that global climate change is the primary reason why the folk calendar, which showed great consistency in the past, no longer operates with the same accuracy today.

THE ACCUMULATION OF CENTURIES WAS BASED ON NATURE'S RHYTHM

In Anatolia, folk meteorology did not just mean weather forecasting. It also formed an important part of the culture of life. Seasonal transitions, agricultural activities, and daily life were shaped according to the signs in nature.

The direction of the wind, the appearance of the clouds, the movements of birds, animal behaviors, and even the blooming time of certain plants were linked with upcoming weather events.

Expressions like the "zemheri soğukları" used in winter months, the "pastırma yazı" for short-term warm weather in autumn, the "kırkikindi rains" describing spring precipitations, and the saying "March makes you look through the door and burns pickaxes and



shovels" have been fundamental parts of observation-based folk meteorology for many years.

Dr. Güven Özdemir states that this cultural heritage is actually the transformation of long-term climatological observations into the language of the public.

"Concepts such as the 'pastırma heats' used when transitioning from autumn to winter, the harsh colds in February, or the zemheri period emerged completely as a result of long years of public observations. We call this folk meteorology," said Özdemir, expressing that these cycles progressed much more regularly in the past.

CLIMATE CHANGE DISRUPTED THE BALANCES

According to experts, climate change in recent years has seriously altered the natural order on which folk mete-

orology relies.

Dr. Özdemir stated that atmospheric changes, especially due to fossil fuel use, have made weather events more unpredictable, and emphasized that the atmosphere already has a complex structure.

"The atmosphere is a chaotic system. The intense use of fossil fuels over many years has created serious changes in the atmosphere. For this reason, past climatological observations may no longer yield the same results today. The gap between folk meteorology and modern meteorology is widening," Özdemir said.

According to experts, weather events that occurred on specific dates in the past are no longer seen during the same periods. While winters last shorter, sudden temperature changes occur more frequently.



KIRKİKİNDİ RAINS LEFT THEIR PLACE TO SUDDEN DOWNPOURS

The shift in the precipitation regime, especially during spring and summer months, draws attention. The





kirkikindi rains, which used to occur regularly in specific periods, have now left their place to sudden downpours that become effective in a short time.

Meteorology experts state that the intense amount of rainfall falling per square meter within a few hours can lead to floods and flash floods.

According to Dr. Özdemir, not only precipitation but also temperature balances are changing rapidly. It is stated that while the average temperature increase exceeds 1 degree Celsius in some regions, this increase reaches up to 3 degrees Celsius in other areas.

Experts point out that these changes directly affect not only daily weather events but also agriculture, water resources, and natural life.

"METEOROLOGICAL SURPRISES" ARE SEEN MORE FREQUENTLY

One of the most striking results of climate change has been the increase in sudden and hard-to-predict weather events.

In recent years, hailstorms, tornadoes, extreme downpours, and flash floods that appear in a short time have started to occur more frequently. According to experts, this situation has begun

to challenge not only folk meteorology but also modern weather forecasting models.

Dr. Güven Özdemir stated that in some cases, even advanced meteorological systems struggle to predict unexpected weather events.

"A region where we expect precipitation may not receive any rain. Conversely, very heavy rainfall can be seen at a completely unexpected moment. Events that create risks at the level of disaster, such as floods and tornadoes, can occur. The language of meteorology has also started to change now," he said.

BIG CITIES AFFECT THE CLIMATE MORE

According to experts, not only global warming but also urbanization plays an important role in changing weather events.

Especially due to the "heat island" effect formed in big cities, urban centers become warmer compared to surrounding regions. Concreting, the decrease of green areas, and intense energy consumption increase temperature differences.

Along with this, factors such as deforestation, industrial activities, and air pollution are stated to increase the pressure on the atmosphere.

Dr. Özdemir stated that even a major natural event at any point in the world can affect the global system. He made the assessment, "The situation we call the butterfly effect is now felt much more prominently."

Source: ahaber.com.tr / May 20, 2026



Department of Banking and Insurance An Inspiring In-Class Seminar

Busem Öksüz, a second-year student who also works at Ünlem Insurance, gave a comprehensive overview of the Turkish Insurance System to her first-year peers.

“Stepping into the professional world while still a student, and taking the theoretical knowledge I learned here out into the field as a ‘Financial Advisor’ at Ünlem Insurance, has been an incredible journey”, Öksüz shared, expressing her pride in passing on her experiences, challenges, and milestones to her classmates. She highlighted the immense value of building a strong bridge between education and the professional world early on.

The core message of the seminar was that insurance is far more than just selling policies—it is about "managing trust and the future." The highly interactive session focused on the essential skills young talents need when entering the sector, alongside the key strategies of modern financial counseling.

Recently, I had the opportunity to give a very valuable and meaningful presentation at Istanbul Aydın University, where, once, I was a student.

A comprehensive presentation was given on supplementary health insurance and private pension plans (BES), which are among the most dynamic topics for our sector and our future.





Banking and Insurance Lecturer Korkmaz Keskendir Attends TÜMKEİAD's Istanbul Meeting

Korkmaz Keskendir, a lecturer from the Banking and Insurance Program, was recently invited to the promotional and consultative meeting organized by TÜMKEİAD (All Development and Entrepreneurial Businesspeople Association) in Istanbul.

Bringing together academia and industry leaders, Keskendir met with TÜMKEİAD's Founding President, Nihat Tanrıku, and the association's Istanbul executives. The discussions centered on current trends in finance, banking, and insurance, with a strong focus on the sector's future, digital transformation, youth professional development, and the vital role of university-industry collaboration.

A key highlight of the meeting was the emphasis on hands-on training to better prepare students for the professional world, showcasing how blending academic knowledge with real-world experience drives career success. This inspiring meeting not only strengthens the bridge between academia and the business world but also

sets the stage for an exciting upcoming event.

TÜMKEİAD executives also shared ideas on potential joint projects aimed at fostering entrepreneurship among youth and boosting qualified human resources in finance.

In the upcoming period, our university plans to host a panel discussion featuring the TÜMKEİAD President and prominent business leaders. This will give our students a unique opportunity to connect with industry pioneers.

In conclusion:

“As the Banking and Insurance Program, we continue to prioritize strong communication and knowledge exchange with NGOs, business leaders, inspiring entrepreneurs, and finance professionals who shape the future of our financial systems.”



A Collective Success from Future Designers: "The Little Sunflower" Stop-Motion Film Debuts

With the mutual efforts by students from Istanbul Aydin University's Computer-Aided Design and Animation, Architectural Restoration, and Graphic Design Programs (Anadolu BİL Vocational School), as part of the AKEV's "University Student for 1 Day a Week" initiative, a collaborative masterpiece took center stage as "The Little Sunflower" (Küçük Ayçiçek), a stop-motion short film project, made its debut at a special screening. Celebrating this fine example of interdisciplinary teamwork,

Elif Aydın, Vice President of the AKEV Board of Trustees, attended the screening to share the students' excitement and success.

The heartwarming and original film follows an unusual sunflower that

faces exclusion from its peers due to its differences, only to discover through a series of events that these unique traits become the blueprint for building deep, lasting friendships, and served as a comprehensive, hands-on lab where students translated textbook theories into reality. The students took on active roles at every single layer of production—from the intellectual process of scriptwriting to character and set design, and from the painstaking patience of stop-motion filming to final digital editing and voice-over work—gaining vital professional industry experience along the way.

"The Little Sunflower" went far beyond a mere technical training exercise; it spotlighted the incredible synergy that sparks when different disciplines and talent pools unite. Rallying around a shared artistic vision, these young creatives experienced firsthand that individual differences and artistic diversity are not dividing lines, but a powerful force that enriches collective creation. In addition to technical milestones, this intense and challenging production process laid the foundations for lifelong friendships and future professional networks.

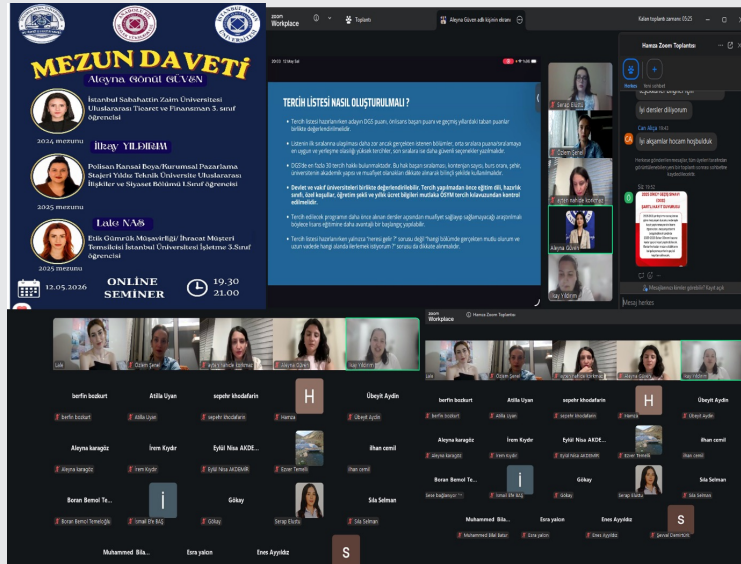




Where Global Trade Meets HR: Foreign Trade Program Connects with HR Professionals

On May 11, 2026, the Foreign Trade and Logistics Club hosted an insightful seminar titled "The First Step into Professional Life: Resume Writing and Interviewing Techniques." The event brought together notable industry experts, including Kübra Açikel (HR and Sustainability Manager at Şantuk Textile), Burcu Angın (HR Manager at Kızılkaya Customs Brokerage), and Meline Kırdemir (HR Specialist), who delivered comprehensive guidance on crafting resumes, navigating job applications, and perfecting interview preparation and etiquette. The highly interactive seminar allowed the professionals to share real-world anecdotes and answer crucial questions about transitioning from college to the corporate world. A major highlight of the event was a live mock interview with a student, providing the audience with a practical, firsthand look at the hiring process. The seminar concluded with an engaging Q&A session, followed by a plaque presentation to thank the guest speakers.

The event drew strong participation from both Turkish and English Foreign Trade students. Prominent faculty members were also in attendance to support the students, including Foreign Trade Program Chair and Club Advisor Asst. Prof. Dr. Özlem Şenel, Vice Chair Asst. Prof. Dr. Serap Elüstü, English Foreign Trade Program Chair Assoc. Prof. Dr. Emine Tutku Vardağı, along with Assistant Club Advisor Lecturer Atila Er and Lecturer Ayten Nahide Korkmaz from the English Foreign Trade Program.



Bridging Generations: Foreign Trade Program Hosts Alumni-Student Meetup

Organized by the Foreign Trade and Logistics Club, the "Alumni Invitation" event successfully brought together past graduates and the foreign trade experts of tomorrow.

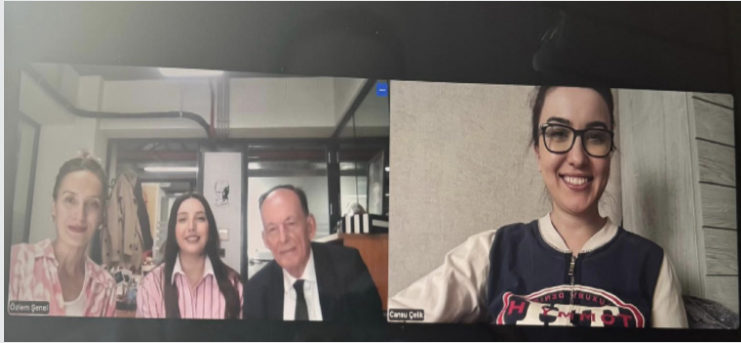
Held on May 12, 2026, the event featured three inspiring speakers: Aleyna Gönül Güven (2024 graduate, Turkish Foreign Trade), Lale Nas (2025 graduate, Turkish Foreign Trade), and İlkey Yıldırım (2025 graduate, English Foreign Trade). Standing out with their early career achievements, the alumni shared critical insights from both their academic journeys and professional lives.

For students looking to advance their education, the graduates—who successfully transitioned to bachelor's degree programs via the Vertical Transfer Exam (DGS)—offered invaluable mentorship. They shared effective DGS prep strategies, tips on staying motivated, and their firsthand academic experiences in higher-level university life, providing a clear roadmap for current students aiming for the same path.

Shifting focus to the corporate world, the alumni drew from their experiences in customs brokerage firms and corporate trade departments to cover essential career milestones:

- Navigating job applications and interview processes,
- Understanding industry expectations for fresh graduates,
- Requirements for becoming an Assistant Customs Consultant or a Customs Consultant,
- The operational challenges and rewarding opportunities within the profession.

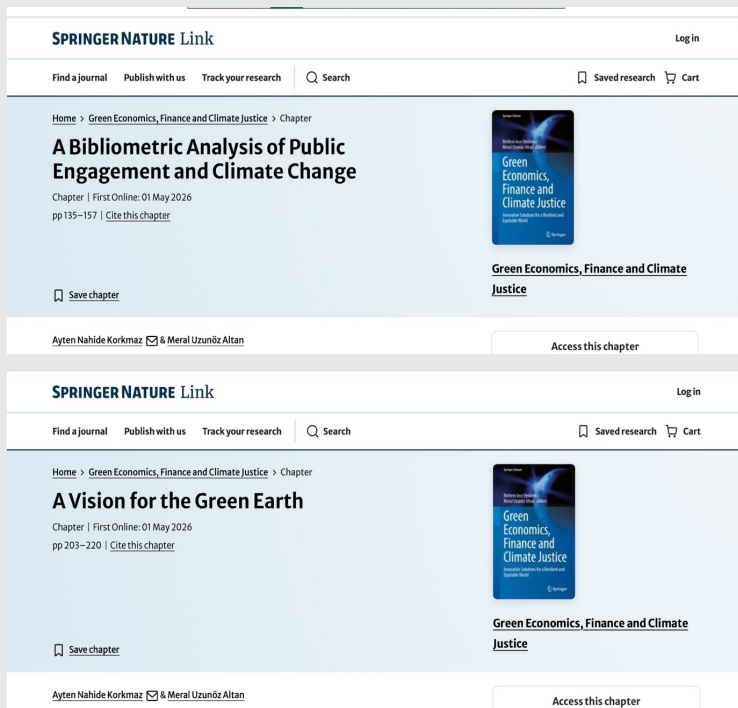
The event drew a large audience of both Turkish and English Foreign Trade students. Showing their support, Foreign Trade Program Chair and Club Advisor Asst. Prof. Dr. Özlem Şenel, Vice Chair Asst. Prof. Dr. Serap Elüstü, and Lecturer Ayten Nahide Korkmaz from the English Foreign Trade Program were also in attendance.



Foreign Trade Program Holds Sector Advisory Meeting

The Foreign Trade (Turkish) Program recently brought together its academic cohort and leading industry professionals to evaluate and enhance the curriculum for future semesters. Held online on May 8, 2026, the meeting featured prominent members of the program's adjunct faculty, including Dr. Zeki Tüyen (Retired Chief Inspector of the Ministry of Trade) and Cansu Çelik (Chairperson of Umay Trading). The strategic session was spearheaded by Foreign Trade Program Chair Asst. Prof.

Dr. Özlem Şenel and Vice Chair Asst. Prof. Dr. Serap Elüstü. The discussion covered critical agenda items designed to boost student success, including final exam preparation workflows, guiding students toward the right career and internship opportunities, and organizing certificate programs to maximize their competitive edge. The board also engaged in comprehensive evaluations regarding the latest digital transformation trends in global trade and explored innovative updates for course contents.



Two Research Papers by Lecturer Ayten Nahide Korkmaz Indexed in Scopus and WoS

Two research papers by Lecturer Ayten Nahide Korkmaz have been indexed in Scopus and Web of Science (WoS) under Springer Nature.

The first study uses bibliometric analysis to examine global literature on "public engagement," a critical element in fighting climate change.

The second study focuses on green econo-

my and financial solutions to combat the global climate crisis.

It offers innovative strategies for a more resilient and equitable world through climate justice.

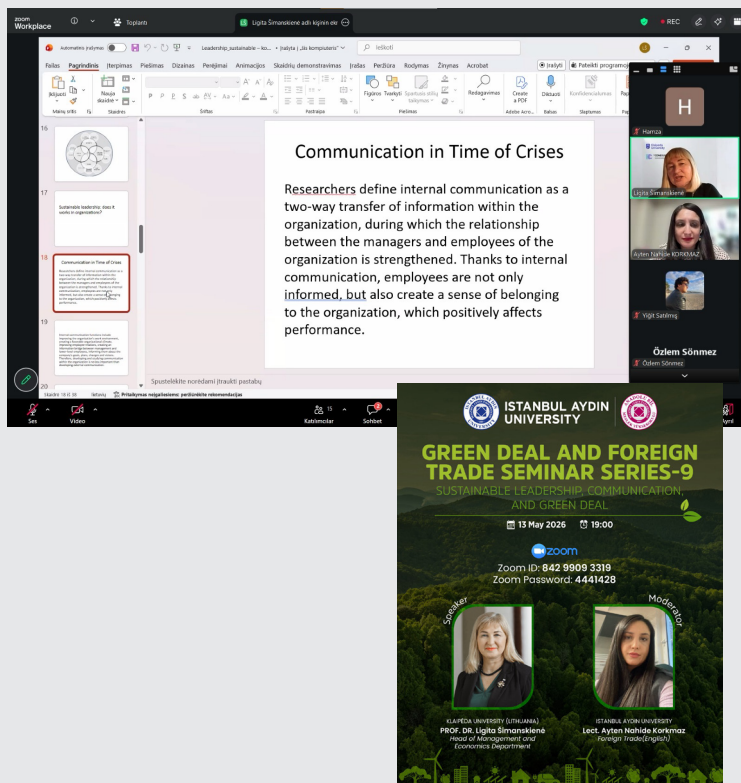
This work serves as a practical guide for researchers, academics, and policymakers in environmental economics and sustainability.



Lecturer Ayten Nahide Korkmaz Moderates International Panel!

Dr. Stefano Vignudelli from the Department of Earth Sciences (CNR-Pisa, Italy) participated as the speaker in the international panel titled "Watching the Oceans from Space" held on May 7, 2026. We thank Prof. Dr. Zafer Aslan, who contributed to this event and worked with us at every stage. The event was prepared in collaboration with the Environment and Human Health Application and Research Center (UYGAR), EURAS, and the Computer Engineering association.

Additionally, our Italian guest researcher was guided on a campus tour by Ayten Nahide KORKMAZ!



Lecturer Ayten Nahide Korkmaz Moderates "Green Deal and Foreign Trade Seminar Series" on May 13, 2026!

Lecturer Ayten Nahide Korkmaz Serves as Moderator in the Green Deal Seminar Series!

We covered "Sustainable Leadership, Communication, and the Green Deal" during the 9th session of the series hosted by Istanbul Aydin University.

Speaker: Prof. Dr. Ligita Šimanskienė (Klaipėda University, Lithuania)

Moderator: Lecturer Ayten Nahide Korkmaz (IAU, English Foreign Trade)

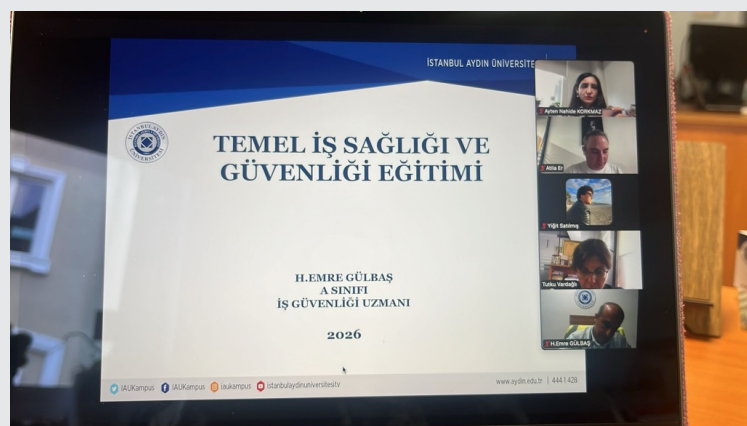
We learned about the role of leadership and communication for a sustainable future straight from the expert!



Lecturer Ayten Nahide Korkmaz's Online Class Shared on University Social Media!

Through the lens of Prof. Ligita
The online info note (in Lithuanian) shared by our partner, Klaipeda University (Lithuania), includes this statement: "Our internationalization continues at full speed."

Ayten Nahide KORKMAZ from Istanbul Aydin University (Turkey) gave a lecture to MBA students on April 14, 2026. Our students showed great interest in this very enjoyable lecture and asked our professor to share her lecture notes.



Occupational Health and Safety Webinar Held for English Foreign Trade Students

To boost professional awareness and better prepare students for the corporate world, Istanbul Aydin University's English Foreign Trade Program (Anadolu BİL Vocational School) recently hosted an Occupational Health and Safety (OHS) seminar.

The informative event featured Hüseyin Emre Gülbaş, Istanbul Aydin University's Occupational Health and Safety Manager, as the keynote speaker. Gülbaş delivered a comprehensive pre-

sentation covering the core principles of workplace safety and how these legal and protective standards are applied in daily professional life.

The webinar was moderated by Lecturer Atilla Er and kicked off with an inspiring opening speech by Program Chair Assoc. Prof. Dr. E. Tutku Vardağlı. The session wrapped up with an engaging Q&A segment where students had their career-specific safety questions answered by the expert.



Lecturer Fatemeh Khosravi Purian Appointed as Advisor to San Francisco Bay Area Smart City Project

Appointment of Fatemeh Khosravi Purian, PhD, as Official Advisor to the Strategic Smart Urban Electrification Project in the San Francisco Bay Area, United States.

Lecturer Fatemeh Khosravi Purian, a faculty member of Istanbul Aydın University, has been appointed as an official advisor and expert speaker for the international Smart Urban Electrification project based in the San Francisco Bay Area, United States. The project focuses on advancing electric vehicle infrastructure, intelligent power distribution

systems, and the development of sustainable urban energy solutions, and brings together leading international researchers and experts in the field of energy and smart city technologies. As a part of the project, Dr. Khosravi Purian will also participate as a speaker in the specialized webinar titled "From EV Charging to Grid Investment: Enabling Large-Scale Urban Electrification," which addresses the integration of EV charging demand, grid capacity planning, and investment strategies for future urban electrification.



Electrical Technology Students Meet the Industry at "SAHA 2026 EXPO"

On Saturday, May 9, 2026, students conducted a technical field trip to the SAHA 2026 International Defense, Aerospace, and Space Industry Expo at the Istanbul Expo Center. The visit was guided by Lecturer Alper Turan.

The expo featured key companies representing our domestic production power alongside leading global industry giants, where our stu-

dents found the opportunity to closely examine the latest current technologies in the defense, aviation, and aerospace sectors.

The trip was highly productive for our students, and served as a significant experience for them to gain industry knowledge, expand their professional perspective, and build future internship collaborations.



Students of the Department of Electronics Technology Meet the Industry at SAHA EXPO 2026

The academic staff and students of Istanbul Aydin University's Electronics Technology Program attended SAHA EXPO 2026. As one of the largest gatherings in the defense, aviation, and aerospace industries, the expo took place at the Istanbul Expo Center on May 5–9, 2026, and offered students the opportunity to see the industrial and national reflections of the technical infrastructure they acquired in classes.

As a part of the technical trip, our students closely examined defense industry, aviation, space technologies, advanced electronic systems, and communication infrastructures that reflect the power of the domestic production ecosystem. Finding the opportunity to observe their theoretical education on an industrial scale, our youth gained detailed information about innovative engineering solutions and the latest point reached by sectoral technologies.

The event went beyond being a mere exhibition visit where technological products were displayed. It also formed an important ground for our students to develop their professional networks. Visiting the booths of pioneering and leading companies in the field, our students came together with sector representatives to closely discover advanced technology solutions. This interaction allowed students to comprehend industry expectations, expand their professional visions, and gain serious awareness regarding their career goals.



A Glimpse into the Future of Data: "New Trends in Information Management and Storage Systems" Talk Held

Organized in cooperation with the Electronics Technology Program and the Automotive Technology Program, the talk titled "New Trends in Information Management and Storage Systems" was held with student participation.

Participating as the guest speaker, Okan Gülbahçe, an experienced name in the sector, conveyed the critical importance of information management and data storage systems in today's global industry. In the presentation where new approaches emerging in line with rapidly developing technologies were addressed; innovations in data storage technologies, cloud computing solutions, data security, and digital transformation processes were discussed in detail. Emphasizing the strategic role of information systems in corporate structures, Gülbahçe offered students important visions regarding the future of data architecture.

The talk, in which students participated with their questions, concluded after the Q&A session. Addressing the processing, storage, and management of data especially in the electronics and automotive sectors, this event contributed to the participants gaining knowledge about sectoral developments and their career planning.

We thank our guest Okan Gülbahçe for his contributions and the valuable information he transferred to this valuable organization, which constitutes a qualified example of university-industry cooperation, as well as our program coordinators who contributed to the organization and all our participating students.



Student Research Project Under the Advisory of Lecturer Tankut Kurt Accepted by TÜBİTAK

The project titled "Fire Extinguishing Robot," prepared by Hasan Hüseyin Çalışkan, a student of our university's Anadolu BİL Vocational School Electronics Technology Program, under the advisory of Lecturer Tankut Kurt, was entitled to receive support within the scope of the TÜBİTAK 2209-A University Students Research Projects Support Program.

Today, the critical role of autonomous systems and robotic technologies in disaster management and emergency response scenarios is gradually increasing. With this accepted project, it is aimed to develop a robotic prototype that can independently respond to fires in dangerous environments without putting human health at risk.



Electronics Technology Program Graduation Project Presentations Held

On May 21, students of Electronics Technology Program successfully delivered their graduation project presentations, which transformed the theoretical knowledge they acquired throughout their two-year education into innovative practical applications.

Moving forward on the path to becoming future technology professionals, our students presented both working hardware prototypes and in-depth technical poster presentations of their projects developed with great dedication throughout the semester.

Implemented by using microcontrollers, advanced electronic circuit components, and current engineering approaches, the projects were exhibited in a very wide, innovative, and visionary spectrum ranging from industrial automation to smart living spaces, robotic systems, and artificial intelligence integrations.



Graphic Design Program Students' Year-End Exhibition "I Have a Message 2026" Held in May

Istanbul Aydın University Anadolu BIL Vocational School Graphic Design Program students met with art lovers at their year-end exhibition prepared with great effort and creativity. Organized under the title "I Have a Message 2026," the exhibition welcomed its visitors between May 11 and May 15, 2026, at the D Block Exhibition area.

Being a reflection of the theoretical knowledge and applied discipline acquired throughout the academic year, this special selection revealed the original perspectives of young designers regarding social events, the future, and aesthetics. Our students transformed their unique "messages" into a strong visual language with the works they produced in a wide spectrum from poster design to corporate identity, and illustration to digital design.

Grown in line with our deep-rooted academic accumulation and qualified understanding of education, these first professional steps of our students reveal not only a technical success but also their potential to shape the future world of art and design.

We congratulate all our students who contributed to the realization of the exhibition, and thank all our academicians and art lovers who shared this excitement by participating.





The journey from the academy to the industry resumes: A Second Technical Trip to Cem Ofset Matbaacılık Sanayi A.Ş.

Students from the Graphic Design Program at Istanbul Aydın University Anadolu BİL Vocational School, accompanied by their course instructor, Lecturer Tuğba Başak Şahin, conducted their second technical field trip to Cem Ofset Matbaacılık Sanayi A.Ş. on Tuesday, April 21, 2026, between 14:00 and 16:30, to reinforce the theoretical knowledge they gained in the Printing Terminology course with practical industry applications.

Following the initial technical field trip, this visit, planned in response to strong student demand, was a significant reflection of the strong collaboration between the Graphic Design Program and our department's industry representative, Cem Ofset Matbaacılık Sanayi A.Ş. Students had the opportunity to closely examine current production processes in the industry and experience a professional work environment firsthand.

During the technical field trip, students observed the workflow in detail, ranging from pre-press preparation processes to production stages, quality control applications, and post-press operations. The presentations on the role of offset printing technologies in production, color management, quality standards, and operational processes significantly contributed to

the students' professional knowledge.

During the visit, students had the opportunity to interact directly with industry professionals, connecting the theoretical knowledge they learned in classes with practical examples and increasing their awareness of the graphic design and printing industries. The question-and-answer session allowed students to satisfy their professional curiosity and gain up-to-date information about the sector.

Our program's ongoing collaboration with Cem Ofset Matbaacılık Sanayi A.Ş., the industry representative of our department, continues to support our students' education with industry experience and strengthen the link between academia and the business world. This second technical field trip has once again demonstrated the contribution of university-industry collaboration to the professional development of students.

We would like to thank Human Resources Manager Filiz Palazoğlu, Pre-Press Supervisor İsmet Bal, Post-Press Process Supervisor Yunus Altun, Quality Assurance Manager Özge Şentürk, Deputy Chairman of the Board Emre Duran, and Chairman of the Board Ali Cem Duran for dedicating their time to sharing their knowledge and experience with our students during the event.



The Head of the Air Logistics Program, Lecturer İdil ŞAHİN, attended the 15th National Logistics and Supply Chain Congress and presented a paper.

Lecturer İdil ŞAHİN, the Head of Aviation Logistics Program, attended the ULTZK 2026 congress, having been hosted by Kastamonu University and held between May 14 and May 16, in cooperation with the Logistics Association (LODER), where sector representatives, academicians, and students met. She delivered an oral presentation on her paper titled "Blockchain-Based Traceability in Forest Products Supply Chain: An Assessment on Sustainability and Transparency."



Human Resources Management Program - In-Class Talk

A BMYO Human Resources Management Program students came together with Sabancı University HR Business Partner Fatma Deniz İNAN, who is also a graduate of our program. During the event, current and dynamic topics related to our field, such as the future of HRM, digital HR, talent management, and organizational succession, were shared with our students through both practices and real-life experiences. At the end of the talk, students' questions regarding these issues were clarified through a Q&A session.



An Inspirational Meetup at IAU: "Life with Bicycle" Conference Takes Place

As part of the 19th May Commemoration of Atatürk, Youth and Sports Day celebrations, Istanbul Aydın University hosted a meaningful gathering. Organized on May 15, 2026, the "Life with Bicycle" conference was held with the valuable participation of National Athlete and President of the Cyclists' Association, Mr. Murat SUYABATMAZ. Students from the Logistics, Accounting and Tax Applications, Banking and Insurance, Business Management, Human Resources Management, and Marketing programs within ABMYO showed great interest in the conference, which offered a eco-friendly and healthy vision for the future.

Mr. Murat SUYABATMAZ gave IAU students a broad perspective on bicycle culture with striking examples from around the world. Introducing the bicycle, helmet, vest, and basic bicycle accessories he brought to the conference hall in a practical way, SUYABATMAZ emphasized that the bicycle is not just a sports vehicle, but a part of life.

In his speech, Suyabatmaz inspired students by touching upon the multidimensional benefits of bicycle use, ranging from its role in preventing air pollution to being an alternative to public transportation, and from its economy-friendly structure to its contributions to a healthy life.

We express our infinite gratitude to Mr. Murat SUYABATMAZ, who instilled the culture of life with a bicycle in our students through his deep vision, energy, and shared experiences.

We thank IAU ABMYO Assistant Director Asst. Prof. Faris KOCAMAN and Lecturer Nesli Kahraman GEDİK, who put great effort into the realization of this valuable organization. We also extend our gratitude to Asst. Prof. Nurhan TALEBİ and Lecturer Korkmaz KESKENDİR, who attended the event with their students, as well as the GOVERNANCE CLUB for ensuring the dynamism of the event, and all our students who filled the hall.

"The world is a book, and those who do not ride a bicycle read only one page."



Students of Court Office Services Held a Visit to Anadolu Courthouse

Students from the Istanbul Aydın University Anadolu Bil Vocational School (ABMYO) Court Office Services Program organized a field trip to the Istanbul Anadolu Courthouse, to provide firsthand insight into judicial systems and administrative workflows. During the program, students attended real courtroom hearings to observe how their academic training translates into physical legal practices. Following the hearings, the students met the presiding judges, who delivered key insights into judicial structures, trial codes, and the official roles of courthouse staff members.



Our Students Visited the Regional Court of Justice and Met Prosecutors

The field applications and judicial organization examination studies of the Court Office Services Program students continued with a visit to the Regional Court of Justice (BAM). During the visit, which was organized to see the operation of regional appeal processes on-site, students toured the relevant court registries and units. As a part of the event schedule, a meeting was held with the presiding public prosecutors, and students were provided with detailed information about the function and working principles of the Regional Courts of Justice within the judicial system.



TÜBİTAK Approves Student Research Project Mentored by Lecturer Serkan Gök

The TÜBİTAK 2209-A University Students Research Project titled "Design and Implementation of a Z-Type Schlieren Imaging System with 3D Printable Components" has been accepted for funding. The project was prepared under the advisory of Lecturer Serkan Gök, Head of the Machinery Program at Anadolu Bil Vocational School, and is led by student Gülce PALA. The project aims to transform the Schlieren Imaging Technique—traditionally restricted to advanced laboratories—into a low-cost, accessible desktop setup. Its scientific quality lies in visualizing invisible changes in air density and refractive index, which are critically vital in aviation and fluid dynamics. Bu sayede, temel fizik prensipleri deneysel olarak incelenebilir hale gelecektir. Utilizing a Z-Type Schlieren arrangement, the system will be built using 3D-printed modular holders, two 900 mm focal length spherical mirrors, a LED point light source, and a knife-edge. The project workflow includes component procurement, 3D design optimization, millimetric optical alignment (collimation). Next, millimeter-accurate optical alignment (collimation) and precise blade edge adjustment will be performed. In the final stage, experimental tests will be conducted using heat sources and pressurized gases, and the results will be recorded with a smartphone camera and scientifically interpreted. In terms of widespread impact, the resulting kit can be utilized in STEM education to materialize abstract concepts. The resulting kit can be used in STEM education without the need for expensive equipment and can help to make abstract concepts concrete. By sharing design files as open-source, it will provide an easily reproducible educational tool for other institutions.





TÜBİTAK Approves Student Research Project Mentored by Lecturer Serkan Gök

The student research project titled "Development of a High-Efficiency and Modular Structured Atmospheric Water Generator (AWG)" has been accepted within the scope of the TÜBİTAK 2209-A Program. Mentored by Lecturer Serkan Gök, the project is led by student Taner GÜL as the coordinator and Bilal DEMİRÇİ as the researcher. The study aims to offer an innovative, sustainable solution to current and future water scarcity problems. The scientific core of the project focuses on reducing the high energy consumption per unit of water, which is the biggest challenge of existing systems, through advanced thermal design and optimization. By integrating waste heat recovery into a standard condensation cycle, the hybrid system aims to significantly increase energy efficiency above market standards. To this end, the cooling cycle of the device is modeled in detail, and the geometry of the condenser surfaces and airflow are optimized for maximum efficiency using computational fluid dynamics simulations. The project's approach will proceed in four main stages: First, theoretical modeling and cycle simulations will be carried out; then, computer-aided design studies with a modular structure suitable for easy maintenance and selection of energy-efficient core components will be performed. In the third stage, a

prototype will be produced and assembled on a laboratory scale based on these design and analysis outputs, and in the final stage, performance tests (daily water production capacity and specific energy consumption) will be conducted under different temperature and relative humidity conditions, the results will be compared with theoretical models, and the system will be optimized. Project management is planned with a twelve-month timetable to achieve the defined objectives and is divided into five main Work Packages according to areas of expertise. The project team aims to achieve the defined milestones by completing these Work Packages in a chronological and logical order. The project has high potential for widespread impact, both technologically and socially. Technologically, the resulting low-energy consumption and modular design has potential for future patent applications and commercialization. On a social level, the developed device will make a significant contribution to social well-being and environmental sustainability by providing a clean and reliable source of water on an individual and industrial scale, especially in water-scarce regions and emergency scenarios. Project results will be shared with the relevant technical sector and academia through scientific publications and conference papers.



TÜBİTAK Approves Student Research Project Mentored by Lecturer Serkan Gök

The research project titled "Increasing Electric Scooter Range through the Integration of a Four-Point Linear Generator and Regenerative Braking" has been accepted under the TÜBİTAK 2209-A Program. Guided by Lecturer Serkan Gök, the project is run by student leader Mete DUM-LUPINAR and researcher Ali Haydar AKYOL. The project aims to increase the range and energy efficiency of electric scooters by developing an integrated dual-source energy recovery system. The main goal is to build a prototype that can exceed the current 25 km range by recovering 15% of the total spent energy. The scientific merit lies in combining vertical motion energy and braking energy into a hybrid system. Four linear actuators/generators placed strategically in the suspension system will convert vibration energy from road bumps into electricity. This setup will be integrated with regenerative braking. Additionally, a battery-independent dynamo system will power low-consumption elements like headlights, adding an extra 5% to 10% battery life. This multiple and optimized recovery architecture represents a significant scientific advance compared to individual solutions in the existing literature. The project methodology will begin with an analysis phase, which primarily involves theoretically calculating the power output of linear generators and modeling the entire system using dynamic simulation software. Next,

four linear actuators, a regenerative braking control unit, and a dynamo system will be selected for integration into an existing scooter platform, and Computer-Aided Design (CAD) drawings of all mechanical parts will be completed. In the third stage, the prototype will be manufactured and assembled, and the electronic control unit will be programmed. Finally, the prototype will be experimentally tested under different road conditions and braking scenarios, and the amount of energy recovered will be measured to verify whether the total 15% recovery target has been achieved. Project management will ensure the project progresses while maintaining its targets of a maximum weight of 25 kg and a load-carrying capacity of 110 kg by executing these phases in Work Packages over a 12-month period. The widespread impact will be to contribute to environmental sustainability by reducing energy consumption and carbon emissions in urban transportation. This modular solution has the potential to create commercial success, and the academic outputs can be presented at a national conference, contributing to the body of knowledge in the field of energy recovery in electric vehicles.



Internationally Recognized Solidworks CSWA and CSWP Exams Held Under the Coordination of Lecturer Serkan Gök

Internationally recognized Solidworks CSWA and CSWP certification exams were organized for our university students under the coordination of Lecturer Serkan Gök, Head of the Anadolu Bil MYO Machinery Program. The objective of the examination is to allow users to demonstrate their capabilities in the software, 3D solid modeling techniques, and professional develop-

ment responsibilities. Following the evaluations, electronic certificates issued by Dassault Systèmes were successfully defined for the passing students to prove their proficient competencies in the Solidworks ecosystem. Students at our university who were successful in the exams administered to them received these certificates (CSWA, CSWP).



Great Interest in the "Journey from Idea to Form: Mechanical Modeling and Manufacturing" Exhibition

A visionary exhibition where students brought theoretical knowledge together with practice and showcased the latest examples of digital manufacturing was held with great attendance. Coordinated by Lecturer Serkan GÖK, Lecturer Serkan KILIÇTEK, Lecturer Necdet YAKUT, and Lecturer Alaaddin HOŞKUN, the exhibition titled "Journey from Idea to Form: Mechanical Modeling and Manufacturing" took place at the D Exhibition Area.

Aiming to bridge the technical skills of Computer-Aided Drawing course stu-

dents with the professional visions of graduation-stage students, the event displayed all phases of design from concept to final product.

The display featured 3D mechanical modeling works, graduation projects, technical poster presentations, and 3D printer outputs. Contributing to the "Industry, Innovation, and Infrastructure" mission among the Sustainable Development Goals, the event proved our students' mastery over modern production technologies.



The Article of Lecturer Necdet Yakut, Published In a Scopus Q1 Indexed Journal

The research study titled "Experimental investigation and optimization of abrasive water jet drilling parameters for CF/PEEK thermoplastic composites," authored by Lecturer Necdet Yakut from the Anadolu Bil Vocational School Machinery Program, has been published in the Scopus Q1-indexed Journal of Reinforced Plastics and Composites.

The study investigates the production of damage-tolerant and dimensionally precise holes in recyclable carbon fiber reinforced PEEK (CF/PEEK) thermoplastic composite materials used in high value-added sectors such as aerospace and automotive. Utilizing a combination of the Taguchi L_{18} orthogonal array and Grey Relational Analysis (GRA) methods, the paper comprehensively examines the effects of feed rate, jet pressure, and abrasive mass flow rate on surface roughness and delamination.

Doi: <https://doi.org/10.1177/07316844261445665>



TÜBİTAK 2209-Student Project Mentored by Lecturer Necdet Yakut Admitted

The student research project titled "Design and Implementation of a Briquette Press to Recycle Metal Chips," prepared under the mentorship of Machinery Program Lecturer Necdet Yakut, has been found eligible for support by the TÜBİTAK 2209-A University Students Research Projects Support Program.

Metal machining processes like turning and milling in workshops generate large volumes of metal chip waste. Due to their low density and scattered structure, these chips cause serious storage issues and make transportation to recycling facilities inefficient and costly. This project aims to design a briquette press that compacts workshop metal chips for recycling via a hydraulic or mechanical pressing mechanism. Within the scope of the project, optimum pressure calculations required to increase chip density will be performed first, followed by the design of a suitable mold and piston system. The developed press will turn chips into briquettes with a diameter of 20–50 mm. The project targets reducing chip volume by 70–80%, easing recycling logistics, and providing both economic and environmental benefits.”



Architectural Restoration Program Organized a Technical Field Trip

Under the guidance of Architectural Restoration Program Lecturer Selvi Burcu GÜLER, students visited the Hagia Sophia, Sultanahmet Mosque, and Süleymaniye Complex within the scope of an organized technical trip.

By observing the architectural features and restoration implementations of these historical structures on-site, the students found the opportunity to increase their knowledge and awareness regarding preservation and restoration processes.



Visit to the District Governor of Adalar

The academic staff of Istanbul Aydın University Fashion Design Department paid an official visit to the District Governor of Princes' Islands (Adalar), Mr. Abdurrahman İnan, in his office on May 7, 2026. The visit was attended by Asst. Prof. Emine Eryazıcı, Lecturer Nihal Bolkol, Lecturer Esra Kaya, and Lecturer Aycan Öktem. During the meeting, the Graduation Fashion Show themed "From 7 Hills to 9 Islands," which the IAU Fashion Design Department plans to organize this year, was discussed. The scope of this project, inspired by the unique geography of Istanbul and the original cultural identity of the Princes' Islands, along with collaboration opportunities, was shared with District Governor İnan. The meeting was concluded in a positive atmosphere of dialogue between the parties.



A Visit by Beylikdüzü Emin Yükseloğlu Vocational and Technical Anatolian Imam Hatip High School

Students from Beylikdüzü Emin Yükseloğlu Vocational and Technical Anatolian Imam Hatip High School visited the Istanbul Aydın University Fashion Design Program. Within the scope of the visit, the students found the opportunity to experience the university environment closely by touring the program workshops and educational spaces under the guidance of Lecturer Muhsine Gülgün Tekin. Comprehensive information regarding the educational approach, curriculum, and opportunities offered by the Fashion Design Program was shared with the students. The promotional tour consolidated the high school students' interest in the field of fashion design while shedding light on their university preference processes. Finding the chance to personally observe the workshop studies and program facilities, the students directed their questions directly to Lecturer Muhsine Gülgün Tekin.



Year-End Exhibition Held by Istanbul Aydın University Fashion Design Program

The year-end exhibition of Istanbul Aydın University Fashion Design Program was organized to showcase the design works produced by the students throughout the semester. The event also featured the original and unique works of program faculty member Asst. Prof. Cihan Bahar. From the Fashion Design Program academic staff, Lecturer Nihal Bolkol also attended the exhibition to support the students and share the excitement.



Department of Fashion Design Department Hosts Students from Sakarya BIL College

The management of Sakarya BIL College visited the Istanbul Aydın University Fashion Design Program. During the visit, which was carried out under the guidance of Lecturer Nihal Bolkol, the guests toured the

program workshops and gathered detailed information regarding the educational approach and curriculum. The visit set the stage for a highly productive meeting in terms of inter-institutional cooperation and networking.



HOMETEX Exhibition

The Fashion Design Program participated in the HOMETEX Home Textiles Exhibition, held at the Istanbul Expo Center Fair Center between May 19 and May 22, 2026. At our program's exhibition booth, original design works produced by students within the scope of the Textile Printing Technology course were exhibited. Foil-printed t-shirts and running-yardage printed fabrics handcrafted by our students were presented to the visitors. The student works drew great attention with creative products where traditional printing techniques met a modern design approach. A significant visit took place during the intense visitor traffic of the exhibition. TETSİAD (Association of Textile and Home Textile Industrialists) President Murat Şahinler visited our program's booth to examine and evaluate the student works on-site. This visit was an important indicator that our students' academic works were highly appreciated by sector representatives. Participating in the HOMETEX Exhibition offered our students the opportunity to exhibit their works in a real industry environment and come together with professionals. For the Fashion Design Program, continuing to participate in such events is of great importance in contributing to the professional development of our students.





Sustainability Club

Art from Waste Fabrics: Sustainability and Fashion Design Meet

Within the scope of the project implemented in cooperation with the Fashion Design Department and the Sustainability Club, the works of world-famous painters were reinterpreted using waste fabrics. The event was attended by Fashion Design Department faculty members Lecturer Nihal Bolkol, Lecturer Muhsine Gülgün Tekin, and Asst. Prof. Emine Eryazıcı, as well as the President of the Sustainability Club, Assoc. Prof. Burçin Kaplan. Within the scope of the exhibition, the fabric collage works prepared by the students with great dedication were watched with appreciation. At the end of the event, certificates were presented to the faculty members and students who contributed. This meaningful project brought sustainability awareness together with artistic creativity, demonstrating both environmental sensitivity and professional skills.



Fashion and Ready-to-Wear Association President Hüseyin Öztürk Visits the Department

Industry Representatives Visit the Fashion Design Department

The President of the Fashion and Ready-to-Wear Sector Board, Hüseyin Öztürk, and General Secretary Abbas Özpınar visited the Fashion Design Department to examine the graduation project collection works on-site. Head of the Fashion Design Program, Lecturer Nihal Bolkol, introduced the graduation collection prepared with the theme "From 7 Hills to 9 Islands" to the guests and gave detailed information about the works.

Within the scope of the visit, the designs exhibited in the workshop environment were examined closely; the sector representatives expressed their satisfaction with the creative works of the students. This meaningful visit was evaluated as an important step in terms of strengthening the cooperation between the department and the sector.

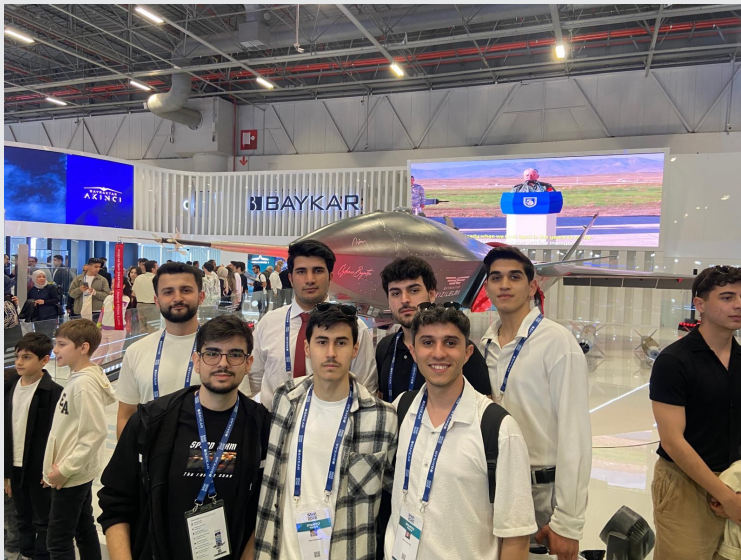
OTOMOTİV TEKNOLOJİSİ
PROGRAMI
GELECEĞİN TEKNOLOJİSİ
İÇİN SAHA EXPO'DA
BULUŞUYORUZ!

ANADOLU BİLİMLERİ YÜKSEKOKULU
OTOMOTİV
TEKNOLOJİSİ
PROGRAMI

ÖNE ÇIKAN ETKİNLİKLER
10:00 Kapı Açılışı ve DZ.K.K Gemileri Ziyareti
Ataköy - Sarayburnu
11:00 Siber Savaş ve Elektronik Harp Paneli
Salon 6, Panel Alanı 1
11:30 SAHA Academy: Yerli ve Milli Atalet Ölçüm Sistemleri
Salon 3, Space Dome
13:30 Savunma Sanayinde Yapay Zeka Destekli ERP
Salon 3, Space Dome
14:00 Yapay Zeka Girişimleri

09 MAYIS 2026
İSTANBUL FUAR MERKEZİ

WEB SAYFASI ÜZERİNDEN ZİYARETÇİ KAYDI OLUŞTURMAYI UNUTMAYINIZ!
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SAHA EXPO Deployment: Automotive Technology Students Analyze Future Engineering Systems

Guided by Lecturer Oğuzhan Aslan, students from the Istanbul Aydın University Anadolu Bil Vocational School Automotive Technology Program officially attended the SAHA EXPO International Defence, Aerospace and Space Industry Exhibition.

The field trip provided direct access to cutting-edge displays centering on domestic defense mechanisms, aerospace dynamics, advanced engineering frameworks, autonomous systems, and high-tech manufacturing. The industrial visit allowed students to analyze the expanding technological intersection connecting modern automotive engineering with national aerospace sectors. By interfacing directly with top-tier corporate pioneers, the student group acquired vital professional insights regarding future industrial practices.

We express our gratitude to all students who represented our institution at SAHA EXPO.

13 MAY 2026
08:00-16:00

OTOMOTİV TEKNOLOJİSİ
ÖĞRENCİLERİ SEKTÖR
İNCELEMESİ

DOĞUŞ OTO TEKNİK GEZİ

ANADOLU BİL
YÜKSEK OKULU

OTOMOTİV
TEKNOLOJİSİ
PROGRAMI

DOĞUŞ CENTER MASLAK

PROGRAM AKIŞI
08:00-08:15 HAREKET
08:30-10:15 İNSAN KAYNAKLARI TARAFINDAN ŞİRKET
TANITIMI & İŞE ALIM VE STAJ SÜREÇLERİ HAKKINDA
BİLGİLENDİRME
10:15-10:30 ŞİRKETTE ÇALIŞMA ARKADAŞLARIMIZIN
DENEYİM AKTARIMI
10:30-16:00 FORMENLER EŞLİĞİNDE MEKANİK VE KAPORTA
ATÖLYE ZİYARETLERİ



Automotive Technology Students Examined the Sector On-Site: Doğu Oto Technical Trip

Istanbul Aydın University Anadolu Bil Vocational School Automotive Technology Program students, accompanied by Lecturer Ramazan ÇOŞTU and Lecturer Oğuzhan ASLAN, organized a technical trip to Doğu Oto, operating within Doğu Center Maslak, to enhance their professional knowledge and experience.

Within the scope of the technical trip, our students found the opportunity to examine automotive service processes, diagnostics, maintenance-repair implementations, customer service operations, and current technologies used in authorized services on-site. Thanks to the briefings conducted by expert technical personnel, our students observed the sector applications of the knowledge they acquired in theoretical courses and got to know the professional working environment closely.

The technical field trip not only contributed to our students' professional development but also significantly helped them gain awareness about industry expectations. We thank the Doğu Oto officials who contributed to the realization of the trip and our participating students.



New Trends in Information Management and Storage Systems: Academic Perspective on Future Data Technologies

The seminar titled "New Trends in Information Management and Storage Systems," jointly organized by Istanbul Aydın University Anadolu Bil Vocational School Electronic Technology and Automotive Technology Programs, was held with intense participation on May 14, 2026, at the T-Block Purple Hall.

The guest of the event, Iron Mountain Operations Manager Mr. Okan GÜLBAHÇE, shared valuable insights with our students regarding recent developments in information management and data storage systems, corporate data management strategies, and the impacts of digital transformation processes on the sector. In the presentation, critical topics such as data security, cloud-based storage solutions, archiving technologies, and big data management were addressed through current real-world examples.

Throughout the discussion, in which students actively participated, important assessments were made regarding the information infrastructure and data management approaches needed by the sector. At the end of the program, questions posed by the students were answered, further increasing awareness of the topic.

This event has made significant contributions to our students' familiarity with current approaches in data management and storage technologies, their direct interaction with industry professionals, and the development of their professional vision.

We thank all our participating students and Mr. Okan GÜLBAHÇE for his precious contributions.



Automotive Technology Program Students Visited AUTOMECHANIKA ISTANBUL 2026 Exhibition

Istanbul Aydın University Anadolu Bil Vocational School Automotive Technology Program students participated in the AUTOMECHANIKA ISTANBUL 2026 Exhibition, under the academic responsibility of Lecturer Ramazan Coştu and Lecturer Oğuzhan Aslan.

At the exhibition, where automotive spare parts, maintenance and repair systems, service equipment, vehicle electronics, digital technologies, and mobility solutions were displayed, our students found the opportunity to examine closely the latest products and technologies of the sector's leading companies and brands. During the fair, our students observed current developments in the automotive sector on-site and obtained the opportunity to correlate their theoretical knowledge with sector applications.

Through interviews with industry professionals, our students gained valuable insights into innovations in automotive technologies, career opportunities, and industry expectations; and acquired significant experiences that will contribute to their professional development.

The fair visit significantly contributed to our students' ability to closely follow technological developments, establish direct contact with the industry, and enhance their professional vision.

We thank all our students who participated in AUTOMECHANIKA ISTANBUL 2026 and the sector representatives who supported the organization.



Automotive Technology Program Faculty Member Lecturer Ramazan ÇOŞTU Presented Papers at USBILIM-11 Congress

Lecturer Ramazan Çoştu, one of the faculty members of the Anadolu Bil Vocational School Automotive Technology Program, participated in the 11th International USBILIM Applied Sciences Congress within the scope of international scientific events.

At the congress, presentations of the papers titled "Combustion Characteristics and Thermal Efficiency of Hydrogen-Enriched Diesel in a Single-Cylinder Compression Ignition Engine Under Variable Load Conditions" and "Numerical Analysis of the Impact of Rolling Resistance Coefficient on Range and Energy Consumption in Electric Vehicles" were successfully carried out.

These academic presentations contribute to current studies on alternative fuel systems, internal combustion engine performance, and electric vehicle efficiency in the field of automotive engineering.

Automotive Technology Program Faculty Member Lecturer Oğuzhan ASLAN Presented Papers at ICES 2026



Lecturer Oğuzhan ASLAN, one of the faculty members of the Anadolu Bil Vocational School Automotive Technology Program, participated in the International Conference on Energy Systems (ICES 2026), an international event in the field of energy systems, and shared his scientific research with the academic community.

Within the scope of the conference, presentations of the papers titled "Experimental Investigation of Hydrogen Charging Performance in Heat Pipe Integrated Metal Hydride Tanks" and "Numerical Investigation of Flow Field Design on the Performance and Efficiency of PEM Water Electrolyzers" were successfully carried out.

Bringing together current research in energy technologies, ICES 2026 serves as an important international scientific platform where academics, researchers, and sector representatives from different countries exchange knowledge and experience. The paper presentations delivered by Lecturer Oğuzhan ASLAN contributed to increasing the international visibility of higher education research activities and developing global scientific collaborations.



**TÜBİTAK
2209-A**
ÜNİVERSİTE ÖĞRENCİLERİ ARAŞTIRMA
PROJELERİ DESTEKLEME PROGRAMI
2025/1



ENES KARADEMİR
Anadolu BİL Meslek
Yüksekokulu Otomotiv
Teknolojisi Programı
PROJE YÜRÜTÜCÜSÜ



ÖĞR. GÖR. RAMAZAN ÇOŞTU
Anadolu BİL Meslek
Yüksekokulu Otomotiv
Teknolojisi Programı
PROJE DANIŞMANI

PROJE ADI

**ATIK PET ŞİŞE KAPAKLARINDAN ELDE EDİLEN
PİROLİTİK YAKITIN DİZEL MOTORDA ALTERNATİF
YAKIT OLARAK KULLANILABİLİRLİĞİNİN
ARAŞTIRILMASI**

TÜBİTAK 2209-Fund Granted for Automotive Technology Program's Project No. 1919B012521012

The project proposal titled "Investigation of the Usability of Pyrolytic Fuel Obtained from Waste PET Bottle Caps as an Alternative Fuel in a Diesel Engine," prepared by Automotive Technology student Enes KARADEMİR and mentored by Lecturer Ramazan ÇOŞTU, has been accepted for funding within the scope of the TÜBİTAK 2209-A University Students Research Projects Support Program 2025/1 term.

The project aims to evaluate waste PET bottle caps within the perspective of recycling and energy production, targeting to investigate the alternative fuel potential of the obtained pyrolytic fuel in diesel engines. This research contributes to current topics in the fields of sustainable energy technologies, waste management, and eco-friendly fuel applications.

This project, deemed eligible for support by TÜBİTAK (The Scientific and Technological Research Council of Turkey), is significant because it helps students develop a research culture, gain experience in scientific work, and generate innovative solutions. The project also contributes to strengthening research activities carried out within the Automotive Technology Program and encourages students' active participation in scientific work.

We congratulate our student Enes KARADEMİR and project advisor Lecturer Ramazan ÇOŞTU on this significant achievement and wish them continued success.



**TÜBİTAK
2209-A**
ÜNİVERSİTE ÖĞRENCİLERİ ARAŞTIRMA
PROJELERİ DESTEKLEME PROGRAMI
2025/1



TAMER YAĞIZ TUT
Anadolu BİL Meslek
Yüksekokulu Otomotiv
Teknolojisi Programı
PROJE YÜRÜTÜCÜSÜ



ÖĞR. GÖR. OĞUZHAN ASLAN
Anadolu BİL Meslek
Yüksekokulu Otomotiv
Teknolojisi Programı
PROJE DANIŞMANI

PROJE ADI

TAŞINABİLİR MOTOR SOĞUTMA EĞİTİM KİTİ

TÜBİTAK 2209-Fund Granted for Automotive Technology Program's Project No. 1919B012536704

The project proposal titled "Portable Engine Cooling Educational Kit," prepared by Istanbul Aydın University Anadolu Bil Vocational School Automotive Technology student TAMER YAĞIZ TUT and mentored by Lecturer Oğuzhan ASLAN, has been accepted for funding within the scope of the TÜBİTAK 2209-A University Students Research Projects Support Program 2025/1 term.

The project aims to develop a portable educational kit that will enable the working principles of cooling systems in internal combustion engines to be taught in a practical and comprehensible manner. Through this kit, it is targeted for students to directly examine system components, observe heat transfer processes, and learn basic troubleshooting methods hands-on.

This study aims to strengthen the learning process in automotive technology education by integrating theoretical knowledge with practical application, thereby improving students' technical skills and contributing to their professional competence. The project also represents a significant achievement in terms of bringing an innovative approach to ongoing educational activities and developing students' research culture.

This project, deemed eligible for support by TÜBİTAK, contributes to strengthening the scientific and applied studies carried out within the Automotive Technology Program. We congratulate our student TAMER YAĞIZ TUT and project advisor Lecturer Oğuzhan ASLAN on this significant achievement and wish them continued success.



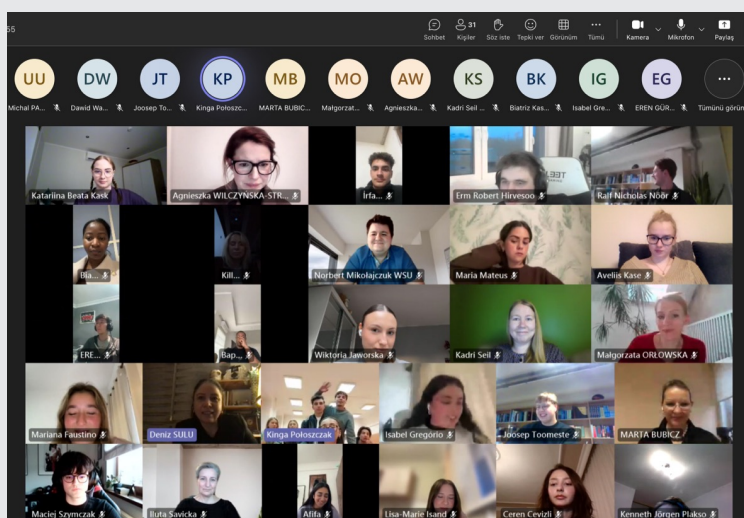
International Aviation Project Cooperation from Civil Air Transport Management (English) Program Within the Scope of Erasmus+ BIP Project

Istanbul Aydın University Anadolu Bil Vocational School Civil Air Transport Management (English) Program has signed an important cooperation in the international project titled "CRM Soft Skills: Challenges in the Aeronautical Sector," carried out within the scope of the Erasmus+ Blended Intensive Programme (BIP).

While the project was conducted under the coordination of the host institution, Universidade Lusófona, the academic staff and students of the Estonian Aviation Academy and War

Studies University also took an active part.

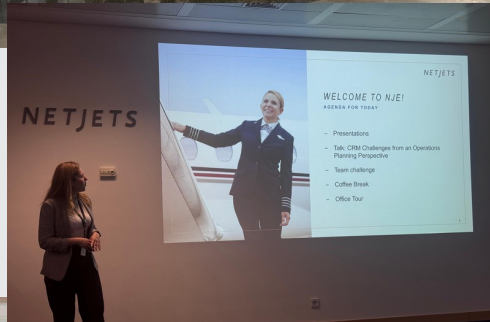
The first online working meeting of the project was held on March 19, 2026. On behalf of Istanbul Aydın University, Civil Air Transport Management (English) Program Head and Erasmus Coordinator Asst. Prof. Deniz SULU participated as the project coordinator. While the project details were discussed during the online meeting, an environment for networking and cultural integration was established among academics and aviation students from partner universities.



IAU Hosts International Academic Sessions Focused on Crew Resource Management

The second online working meeting of the project was held on March 19, 2026. During this session, partner universities invited specialized industry experts to deliver practical insights regarding CRM (Crew Resource Management Behavioral Competencies) directly to the student cohorts. Repre-

senting Istanbul Aydın University, Asst. Prof. Hülya Çağlar Çelebioğlu—the Head of the Civil Aviation Cabin Services Program and a retired Turkish Airlines Cabin Chief—served as a keynote speaker to transfer her extensive professional expertise and industrial field experience.



THEORETICAL TRAINING, SITE VISITS AND MULTICULTURAL TEAMWORK

Within the scope of physical mobility, a total of 40 students and 8 academics came together at the Universidade Lusófona campus in Lisbon between April 20 and April 24, 2026. From Istanbul Aydin University, Civil Aviation Cabin Services Program student Ms. Ceren Cevizli, Civil Air Transport Management (English) Program student Mr. Eren Gürdağ, and Aviation Management Department students Mr. İrfan Kerem Kuşcu and Mr. Recep Mert Var actively participated in the mobility.

Throughout the educational deployment, the student cohorts completed rigorous theoretical modules focusing on core aviation soft skills, including CRM architectures, interpersonal communication, strategic leadership, stress mitigation, operational decision-making, and team coordination. As a key academic contribution, Program Head Asst. Prof. Deniz SULU delivered a specialized lecture titled "Situational Awareness & Risk Management in Aeronautical Industry" to the international student delegation.

In addition to the theoretical lectures delivered by aviation academics from the 4 partner universities, technical site visits were organized to NetJets and Thales Group, among the lead-

ing companies in the sector, giving students the chance to gain practical experience.

Furthermore, in order to practically experience the importance of multicultural teamwork, team games and various field activities were organized at the National School of Firefighters located in the Sintra region. The students prepared project works in international groups, delivered their presentations on the final day of the program, and were entitled to receive their certificates.



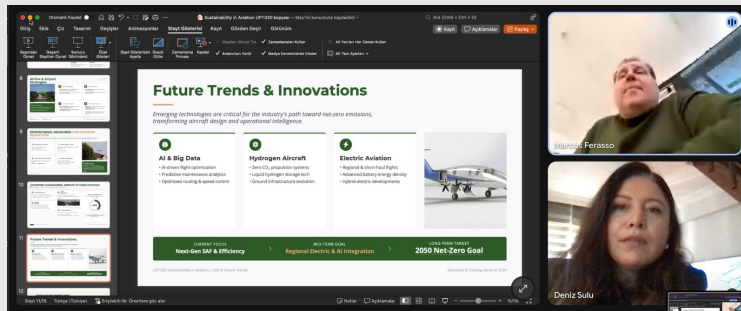
Expressing gratitude to the IAU senior management, the International Office Erasmus team, the Anadolu Bil Vocational School management, and the Faculty of Economics and Administrative Sciences management for their support to this international

project carried out on behalf of Istanbul Aydin University, Asst. Prof. Deniz SULU stated that efforts will continue with new bilateral agreements and mobility projects in line with the internationalization vision. Furthermore, SULU announced that the next Erasmus BIP Aviation project has received approval to be hosted by Istanbul Aydin University Civil Air Transport Management (English) program in Istanbul in 2027.



CIVIL AIR TRANSPORT MANAGEMENT (ENGLISH) PROGRAM HEAD & ERASMUS COORDINATOR ASST. PROF. DENİZ SULU ATTENDED BILATERAL COOPERATION MEETINGS

Program Head & Erasmus Coordinator Asst. Prof. Deniz Sulu completed preliminary meetings for new projects by conducting bilateral talks on March 5, 2026, with the Romanian delegation, including our current partner Romanian-American University, to increase the international recognition of Istanbul Aydın University and ABMYO-Civil Air Transport Management (English) program, and to sign new agreements in the field of aviation training with new partner institutions within the scope of Erasmus.



CIVIL AIR TRANSPORT MANAGEMENT (ENGLISH) PROGRAM HEAD & ERASMUS COORDINATOR ASST. PROF. DENİZ SULU DELIVERED AN INTERNATIONAL LECTURE

Asst. Prof. Deniz Sulu personally visited the Dean of the Aviation Management Faculty and the academic staff at Lisbon Lusófona University in Lisbon 3 years ago, establishing a partner university agreement under Erasmus+. Within this scope, in addition to conducting bilateral exchange mobilities and BIP Projects, Sulu delivers online lectures in her field of expertise, Sustainable Aviation, upon the invitation of the host institution.

On March 4, 2026, she delivered another specialized lecture titled "Future Technological Trends and Innovations in Sustainable Aviation."



Our students participated at EURI 2026 As Staff

EURI 2026 took place between April 7-9, hosted by Istanbul Aydın University. The Head of the Civil Aviation Cabin Services Program, Hüllya Çağlar Çelebioğlu, and her students participated as staff in the organization. Our lecturers and students involved in the program also attended as visitors.

Mr. Irfan Moeen, who attended the fair on behalf of the Pakistani delegation, personally conveyed his thanks to the team by email to the program directorate after the event.

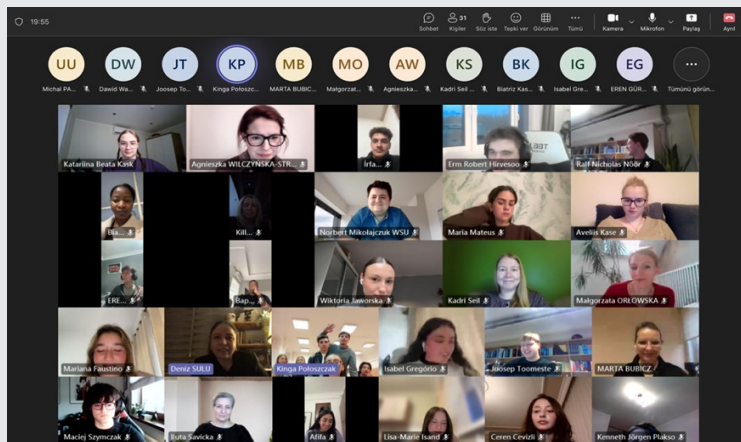
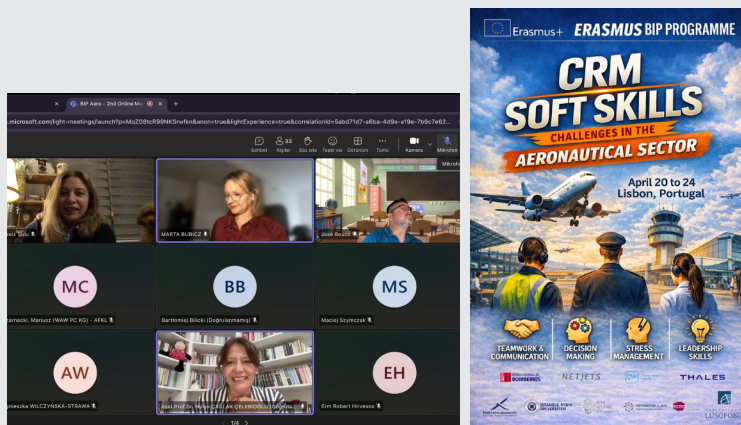


CABIN CREW INTERVIEW STRATEGIES TRAINING

On May 14th and 15th, 2026, Lecturer Nur Avcı provided a 5-hour certified "Flight Crew Interview Strategies Training" to graduating students, covering topics such as CV writing, image, communication, and professional demeanor.

Following the interview training, panel interview simulations were conducted with each participating student to provide professional support in preparing them for the recruitment processes they will experience in the near future.





INTERNATIONAL SHORT-TERM AVIATION PROJECT COLLABORATION AS A PART OF THE ERASMUS+ BIP PROJECT

The international project titled “CRM Soft Skills: Challenges in the Aeronautical Sector,” conducted under the Erasmus+ Blended Intensive Programme (BIP) with the participation of students from the Civil Air Transport Management (English) Program and aviation departments of Istanbul Aydın University Anadolu Bil Vocational School, was coordinated by Universidade Lusófona. Academic staff and students from the Estonian Aviation Academy and War Studies University also participated in the project.

The second online phase of the project took place on April 14, 2026. In this session, each university invited industry experts to share national practices and sectoral experiences in the field of CRM (Crew Resource Management Behavioral Competencies), the subject of the project. Representing Istanbul Aydın University at the event was Dr. Öğr., a retired cabin crew supervisor from Turkish Airlines and Head of the Civil Aviation Cabin Services Program, who has held IATA CRM trainer certification since 2016. Member Hülya Çağlar Çelebioğlu participated as a speaker, sharing her experiences and future predictions regarding CRM skills, the historical development and applications of CRM training in civil aviation education in Türkiye, with international students and participating academics.

As part of the project implementation, 40 students and 8 academics came together at the Universidade Lusofona campus in Lisbon between April 20-24, 2026, in the context of physical mobility. Ms. Ceren Cevizli, a student in the Civil Aviation Cabin Services Program, participated in the project on behalf of Istanbul Aydın University. During the project, students received theoretical training in critical soft skills areas of the aviation sector such as CRM, communication, leadership, stress management, decision-making, and team coordination. In addition, technical field visits were made to leading companies in the sector, NetJets and Thales Group.



INTERNATIONAL AVIATION TRAINING INSTITUTIONS FAIR IFTE 2026

All stakeholders in the sector and young people interested in aviation education came together at IFTE 2026, held at Istanbul Atatürk Airport between April 17-19. Istanbul Aydın University's Civil Aviation Cabin Services Program was represented at the fair by Program Head Hülya Çağlar Çelebioğlu, Lecturers Melek Özçıkırıkçı and Zarife Banu Atılğan, and program students.

The opening speech of the fair, which was also attended by Istanbul Aydın University Rector Prof. Dr. İbrahim Hakkı Aydın and Vice Rector Prof. Dr. Ragıp Kutay Karacan, was given by the Director General of Civil Aviation, Prof. Dr. Kemal Yüksek. The opening ceremony concluded with a ribbon-cutting ceremony attended by İAÜ Rector Prof. Dr. İbrahim Hakkı Aydın. Following the opening ceremony, an exchange of ideas took place between the Director General of Civil Aviation, Prof. Dr. Kemal Yüksek, and the educational institutions in the sector regarding their roles and competency-based training processes.

Employment, training processes, future opportunities, and collaborations were evaluated with key actors in the General Directorate of Civil Aviation and airline companies. It was observed that young people interested in aviation and cabin crew training showed great interest in our stand.

At the fair, which was attended by İAÜ Civil Aviation Cabin Services Lecturer Zarife Banu Atılğan as the President of TASSA (Turkish Airlines Association), some of our program students represented us by working at the association's stand (TASSA) as part of their On-the-Job Training course.



Opening Ceremony of the Special Education Classroom at Tekirdağ / Süleymanpaşa 50th Anniversary Secondary School

The social responsibility project, initiated on May 31, 2025, by Istanbul Aydın University Civil Aviation Cabin Services students in collaboration with the IAÜ Aviation Club and the Flying for Good Association, aimed at bridging the gap to quality education for disadvantaged groups, has been completed. In this context, the opening ceremony of the Istanbul Aydın University Civil Aviation Martyrs Special Education Classroom at the 50th Anniversary Middle School in Süleymanpaşa, Tekirdağ, was held on May 22, 2026, with the participation of Program Head Hülya Çağlar Çelebioğlu, Lecturer Melek Özçıkırcı, and program and club students who played an active role in the project.

During the ceremony, the Provincial Director of National Education, the School Principal, the President of the Flying for Good Association, and the Head of the Civil Aviation Cabin Services Program at Istanbul Aydın University each gave short speeches. This meaningful event, which once again demonstrated that kindness is contagious and that we are stronger when shared, concluded with a ribbon-cutting ceremony and a tour of the classroom.



The Department of Tourist Guiding hosted Erdal Çeri, an instructor from TURSAB (Turkish Association of Travel Agencies)

Erdal Çeri, a trainer at the Turkish Travel Agencies Association (TURSAB) and founder of Çeri Tourism travel agency, met with first and second-year students of the IAU Tourist Guiding Program on May 21, 2026. Invited by the Head of the Tourist Guiding Program, Dr. Gözde Özdemir, Erdal Çeri gave a presentation on travel agency and tour operator management, also sharing his industry experience and advice with the aspiring guides.



ABMYO Erasmus Coordinator Ayten Nahide Korkmaz met the students of the Department of Tourist Guiding at the Erasmus Information Meeting

At the Erasmus information meeting held on Monday, May 18, 2026, for Tourist Guide program students, ABMYO Erasmus Coordinator Ayten Nahide Korkmaz gave a detailed presentation and then answered questions. The meeting, held in the T-block Purple Hall, was also beneficial for the students due to the participation and explanations of students who had previously taken part in the Erasmus program.



A Technical Trip to Sultanahmet on April 28, 2026

A technical trip to Sultanahmet was organized for 1st and 2nd year students of our university's Tourist Guiding program, under the guidance of Lecturer and Professional Tourist Guide Kübra ÇELİK KILIÇ and Lecturer and Professional Tourist Guide Özlem KIŞLALI. As part of the technical trip held in Sultanahmet Square, 1st year Tourist Guiding students had the opportunity to present Istanbul's historical and cultural heritage on-site within the frame-

work of their "Introduction to Tourism Geography" course. In line with the practical training approach of the course, students made presentations and field observations about destination geography, cultural heritage elements, and tourist attractions. Students had the opportunity to reinforce their theoretical knowledge in the field while making academic observations on the cultural diversity and tourism potential of the historical peninsula.



A Technical Trip to Çanakkale between May 11-12, 2026

A technical trip to Çanakkale was organized for 1st and 2nd year students of our university's Tourist Guiding program, under the guidance of Lecturer and Professional Tourist Guide Kübra ÇELİK KILIÇ and Lecturer and Professional Tourist Guide Özlem KIŞLALI. First-year students of the Tourist Guiding program conducted on-site tours of Çanakkale as part of their "Turkey Tour Application Visits II" course. During the trip, they visited the Gallipoli Peninsula, Kilitbahir, Namazgah, Rumeli and Mecidiye fortresses, the 57th Regiment Martyrs' Memorial, Conk Bayırı, Aynalı Çarşı, the

ancient city of Troy, and the Troy Museum. Particularly noteworthy at the Troy Museum, which features digital experience areas, students had the opportunity to examine contemporary museology practices, digital exhibition techniques, and examples of how cultural heritage is integrated with technology. Throughout the trip, students practically presented their coursework at the relevant destinations, gaining experience in field research. The aim of this technical trip was to provide students with experience in tour planning, destination management, cultural heritage guiding, and practical tour training.





Ulusal Kongre Katılımı

Lecturer Kübra Çelik Kılıç participated in the 24th Traditional Tourism Symposium on May 7th, presenting a full-text academic paper. Her work, titled "Quantum Leadership in Tourist Guiding," made significant contributions to academic knowledge sharing and scientific interaction within the symposium. Lecturer Kübra Çelik Kılıç's presentation was followed with great interest by the participants.

Department of Applied English Translation



Lecturer Doğan AHMETCİ delivers a presentation and a workshop at the Workshop Series on Translation at Digital Age, held in Erzincan Binali Yıldırım University

Lecturer Doğan AHMETCİ, the head of the Department of Applied English Translation, participated at the Workshop Series on Translation at Digital Age, in Erzincan Binali Yıldırım University, held by the Faculty of Foreign Languages and Tourism between May 13-15, 2026, as a part of the Cooperation and Funding Program for University Student Societies (UNIDES). During the session on May 14, Ahmetci delivered a workshop on Machine Translation Models and Computer-Assisted Translation, outlining the core concepts of machine translation models and computer-assisted translation, and led a hands-on experience with the students using SDL Trados Studio, on how to use computer-assisted translation tools efficiently.