

# HASHTAG QUALITY

AN ENDLESS JOURNEY STORY

QUALITY IS PART OF EVERYTHING AND EVERYTHING CAN BE CONTINUOUSLY IMPROVED BY EVERYONE.

EDWARDS DEMING

LEADERSHIP, GOVERNANCE AND QUALITY

EDUCATION AND TRAINING

RESEARCH & DEVELOPMENT

SOCIAL CONTRIBUTION

STRATEGY DEVELOPMENT AND QUALITY ASSURANCE DEPARTMENT



August  
2024


# JULY

## #CONTRIBUTORS

1

### LEADERSHIP, GOVERNANCE AND QUALITY

 #Faculty of Pharmacy


 #Human Resources

2

### EDUCATION - TRAINING

3

### RESEARCH AND DEVELOPMENT


 #Faculty of Engineering and Architecture


 #Faculty of Applied Sciences


 #AUTONOM


4

### SOCIAL CONTRIBUTION

 #Faculty of Engineering and Architecture

 #PreparedBy

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Assist. Prof. Özgül ÖZKOÇ



# FROM OUR EDITOR

Dear Stakeholders

We have left behind another month of preparations for the new academic year. In the Quality Commission we convened this month, we reviewed the Programme Design, Evaluation and Updating procedure together with our commission members. After evaluating the last few points with our Vice Rector and Head of Student Affairs Department, we will finally open the procedure for your opinions and suggestions.

We continue our series of articles with the section titled **B3 Learning Resources and Academic Support Services** of YÖKAK Education and Training Standards.

Learning Resources and Academic Support Services is divided into 5 sub-headings and consists of 'Learning environment and resources', 'Academic support services', 'Facilities and infrastructures', 'Disadvantaged groups' and 'Social, cultural and sportive activities'.

**B.3.1. Learning Environment and Resources:** In our university, classroom, laboratory, library, studio; textbooks, online books/documents/videos etc. resources are of appropriate quality and quantity, accessible and available for students' information/use. There is a library in every campus of our university. In addition, online access to learning resources is possible. The use of all learning environment and resources is monitored and improved. There is a user-friendly, ergonomic, synchronous and asynchronous learning, enriched content development, measurement and evaluation and in-service training opportunities in a learning management system that can fully meet the needs of education and training. Feedback is received from students regarding learning resources.

**B.3.2. Academic Support Services:** An academic counsellor is assigned for each student at our university. Academic advisors follow and guide the academic development of the student, support academic problems and career planning. Students can easily reach their advisors during working hours. In addition, the office hours of the counsellors are determined and announced on the website. Psychological counselling services are provided by APAM and **career support services are provided by the Dean of Students' Office.**

**B.3.3. Facilities and Infrastructures:** In our university, cafeteria, dormitory, technology-equipped study areas; health, transport, information services, distance education infrastructure are available and available for the information and use of students. The utilisation status and adequacy of these areas are monitored.

**B.3.4. Disadvantaged Groups:** In our university, disadvantaged, vulnerable and underrepresented groups (disabled, poor, minority, immigrant, etc.) are provided access to educational opportunities by considering equality, equity, diversity and inclusiveness. Facilitating activities that vary according to the types of disabilities have been carried out in our campuses and are monitored. The compliance status is evaluated according to the answers given in our satisfaction surveys and improvements are made if necessary. Disadvantaged students are reached by the Dean of Students' Office and support is provided for their demands and needs.

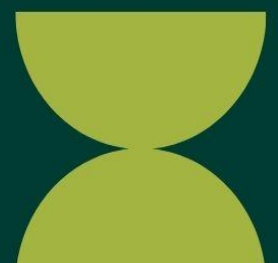
**B.3.5. Social, Cultural and Sporting Activities:** In our university, space and budget are allocated for student societies and their activities, social, cultural and sportive activities and are managed by the Dean of Students' Office. The activities carried out are monitored, followed up and recorded.

In our next article; We will talk about the teaching staff, which is the sub-heading of Education and Training standards.

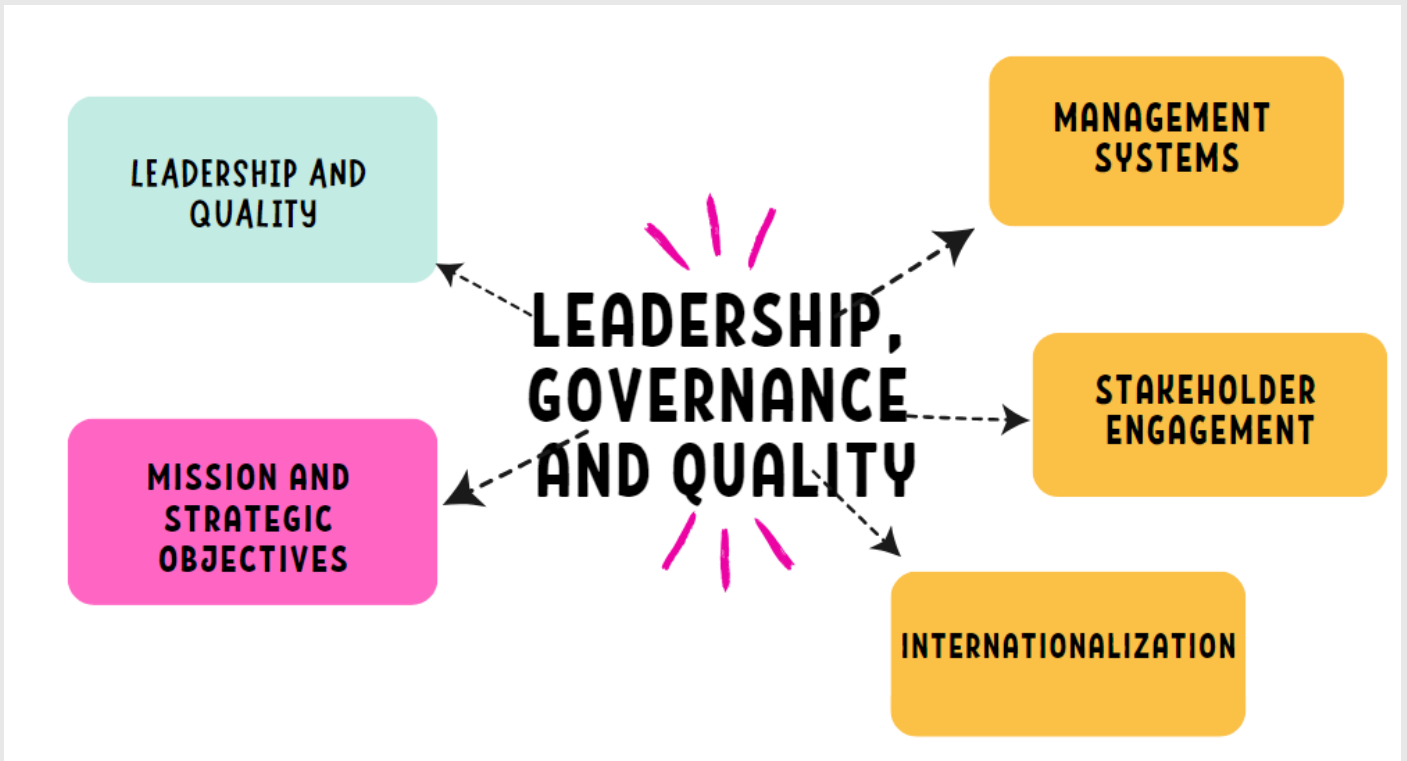
We wish you a pleasant reading.



STRATEGY DEVELOPMENT AND  
QUALITY ASSURANCE MANAGER



# #LEADERSHIP, GOVERNANCE AND QUALITY



<b>LEADERSHIP GOVERNANCE AND QUALITY</b>				
<b>LEADERSHIP AND QUALITY</b>	<b>MISSION AND STRATEGIC OBJECTIVES</b>	<b>MANAGEMENT SYSTEMS</b>	<b>STAKEHOLDER ENGAGEMENT</b>	<b>INTERNATIONALIZATION</b>
Governance model and administrative structure	Mission, vision and policies	Information management system	Internal and external stakeholder engagement	Management of internationalization processes
Leadership	Strategic goals and objectives	Human resource management	Student feedback	Internationalization Resources
Institutional transformation capacity	Performance management	Financial management	Alumni relations management	Internationalization performance
Internal quality assurance mechanisms		Process management		
Public disclosure and accountability				

# #LEADERSHIP, GOVERNANCE AND QUALITY



## Our Mission

To be a solution-oriented university that updates itself in line with the needs of the world and Turkey, has an innovative, application-oriented and learner-oriented approach, prioritizes innovation, provides free research opportunities and environment, and makes original contributions with a sense of social responsibility.

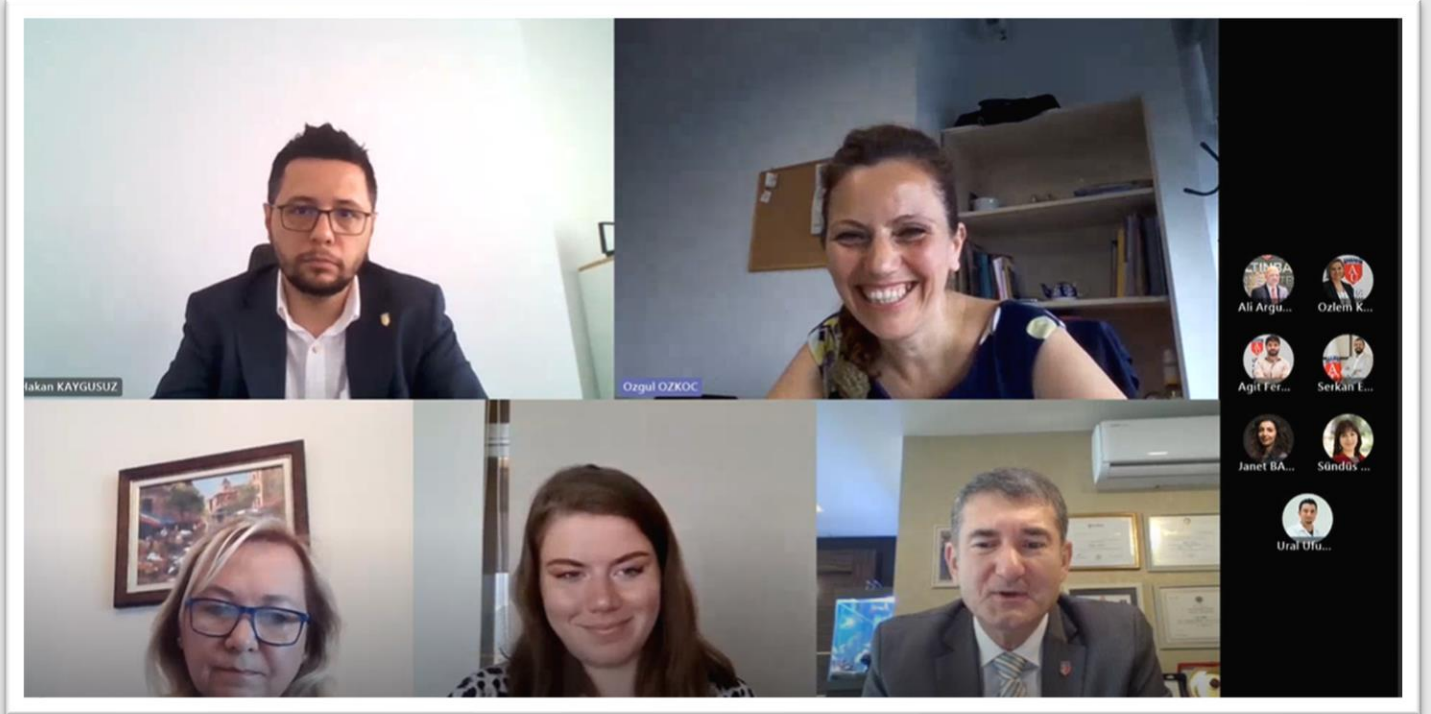
## Our Vision

To be a university that makes a difference in the professional field with its graduates and adds value to universal science.



# #LEADERSHIP, GOVERNANCE AND QUALITY

## Leadership and Quality



The Quality Commission convened on 28.08.2024 under the chairmanship of The Commission convened under the our Rector Prof. Dr. Çağrı ERHAN; Programme Design, Evaluation and Updating Procedure, ECTS Workload Survey Analysis Report and Student Evaluation of Faculty Member Analysis Report were evaluated.

# #LEADERSHIP, GOVERNANCE AND QUALITY

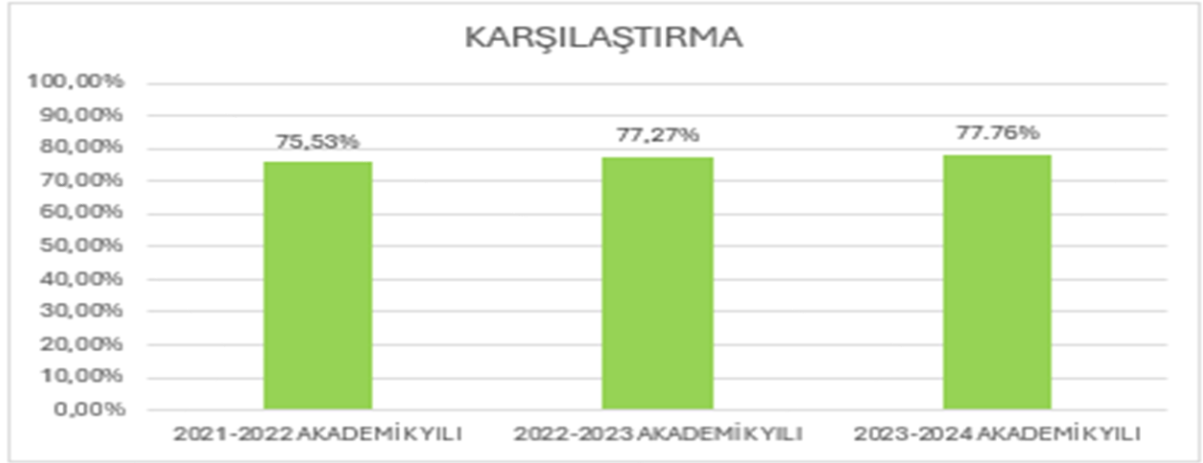
## Leadership and Quality



2023 - 2024 Academic Year Student's Faculty Evaluation Survey was analysed and shared with academic units.

# #LEADERSHIP, GOVERNANCE AND QUALITY

## Leadership and Quality



**2021-2022 AKADEMİK YILI %75,53**

**2022-2023 AKADEMİK YILI %77,27**

**2023-2024 AKADEMİK YILI %77,76**

The ECTS values calculated in line with the feedback received from the students for each course given in the 2023-2024 Academic Year Autumn and Spring Semesters were shared with the unit managers for evaluation at the Academic Board meetings and for taking measures such as reviewing the ECTS value in new planning or increasing/reducing the student workload to ensure course gains.



# #LEADERSHIP, GOVERNANCE AND QUALITY

## Internationalisation

### #Faculty of Pharmacy

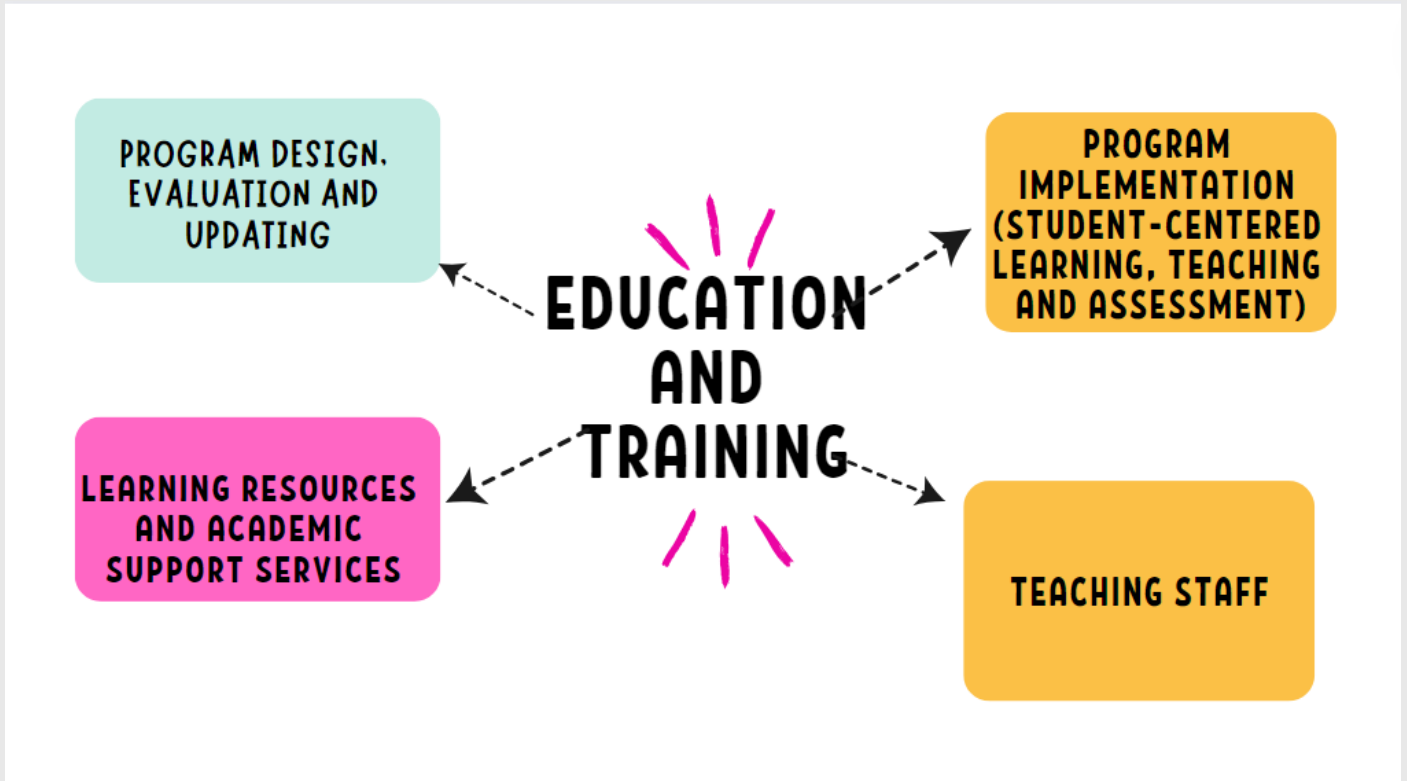


The World Adherence Forum 2024, held in Brussels on August 30, 2024, was an important meeting point to discuss

the compliance of digital health solutions with patients' medication adherence and their impact on the European healthcare ecosystem. The forum, whose organizing committee included Gaye Hafez, Head of the Department of Pharmacology at the Faculty of Pharmacy, was organized by the ENABLE COST Action. The forum brought together prestigious stakeholders such as the World Health Organization (WHO), clinical organizations and digital health start-ups. Innovations such as smart medication tracking systems, mobile health applications and data analytics were discussed. How can digital health solutions be implemented more efficiently in the general healthcare ecosystem, what are the barriers? What are the solutions that can accelerate implementation and how should health policy be shaped? These questions were among the main agenda topics of the forum. You can access the detailed program from this link: <https://enableadherence.eu/wp-content/uploads/2024/07/World-Adherence-Forum-Booklet-for-Brussels-26.08.2024-final.pdf>



# #EDUCATION AND TRAINING



<b>EDUCATION AND TRAINING</b>			
<b>Program Design, Evaluation and Updating</b>	<b>Execution of Programs (Student Centered Learning, Teaching and Assessment)</b>	<b>Learning Resources and Academic Support Services</b>	<b>Teaching Staff</b>
Design and approval of programs	Teaching methods and techniques	Learning <u>environment and resources</u>	Criteria for appointment, promotion and assignment
Course distribution balance of the program	Measurement and evaluation	Academic support services	Teaching competencies and development
Compatibility of course outcomes with program outcomes	Student admission, recognition and crediting of prior learning	Facilities and infrastructures	Incentives and rewards for training activities
Course design based on student workload	Certification of qualifications and diplomas	Disadvantaged groups	
<u>Monitoring and updating programs</u>		Social, cultural and sportive activities	
Management of education and training processes			

# #EDUCATION AND TRAINING

## Programme Design

The screenshot displays the Altınbaş University website. The top navigation bar includes links for 'Akademik Takvim' and 'Kayıt ve Ücretler'. The main header features the university logo and a menu with options like 'ÜNİVERSİTE', 'AKADEMİK', 'ARAŞTIRMA', 'ÖĞRENCİ', 'İLETİŞİM', and 'DUYURULAR'. A search icon and a hamburger menu are also present. The main content area is titled 'Öğrenci Akademik Takvim' and lists the following items:

- » Lisansüstü Enstitüsü Akademik Takvimi
- » Önlisans ve Lisans Akademik Takvimi
- » Tıp Fakültesi Akademik Takvimi
- » Almanca Hazırlık Programı Akademik Takvimi
- » Temel İngilizce Programı Akademik Takvimi
- » Türkçe Hazırlık Programı Akademik Takvimi
- » 2023-2024 ve 2024-2025 Eğitim-Öğretim Yılı Kurumlararası ve Kurum İçi Yatay Geçiş Takvimi

Below this list, the '2023-2024 Eğitim-Öğretim Yılı' section is visible, with a link to '» Önlisans ve Lisans Akademik Takvimi'.

The Academic Calendar for 2024-2025 has been published.



# #EDUCATION AND TRAINING

## Programme Design

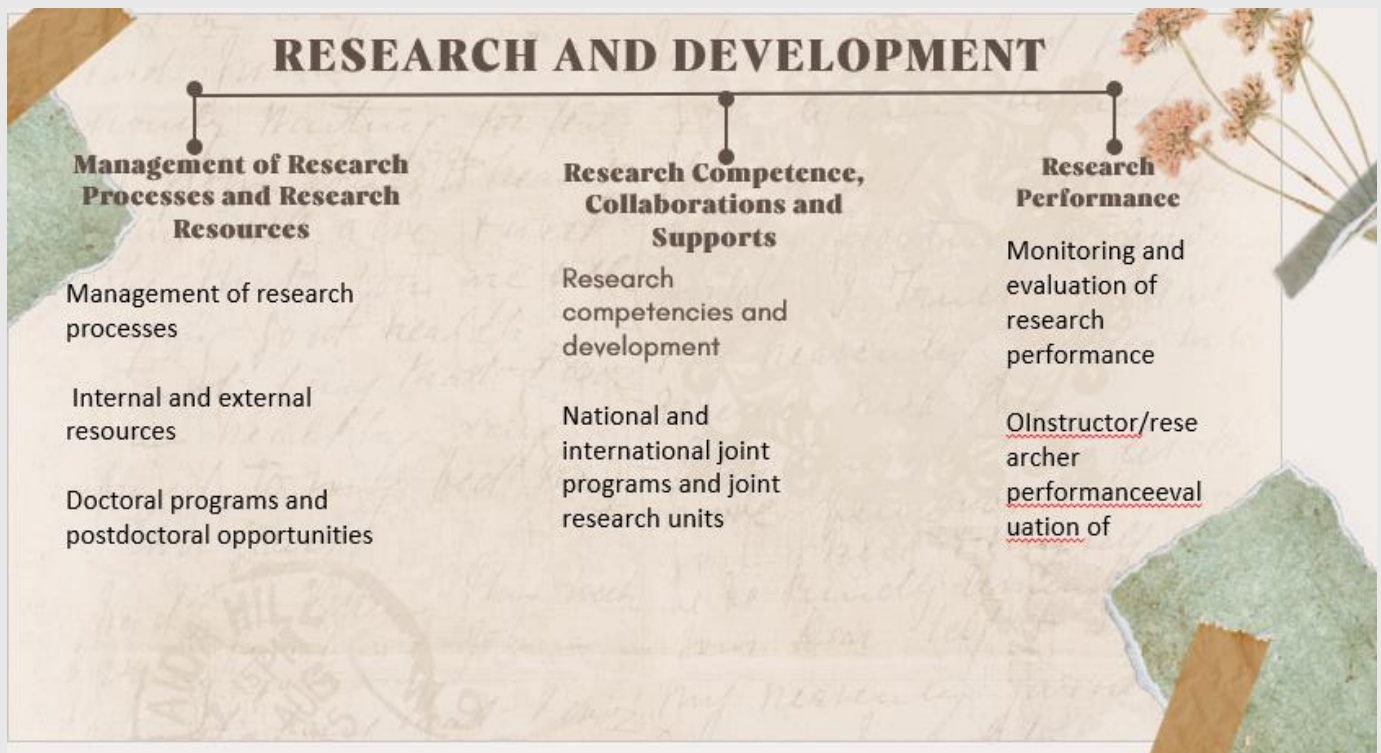
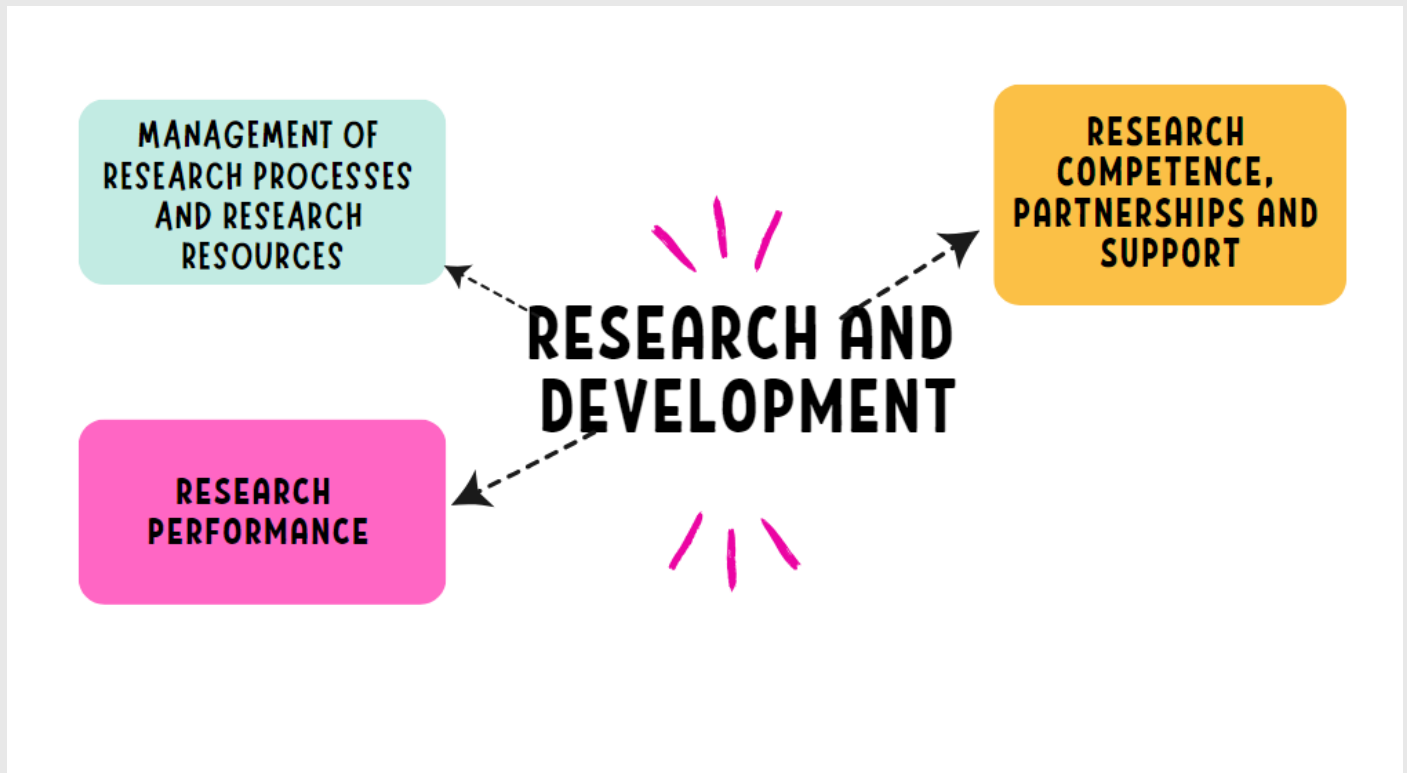


We continue to make data entries to our website <https://auects.altinbas.edu.tr/web/Main> where we share our content for Bologna Criteria. In the new academic year, we remind you that all departments must complete their course content. 😊

## Course Distribution

All academic units are preparing for the new academic year with curriculum studies, workload distributions and course programmes.

# #RESEARCH AND DEVELOPMENT



# #RESEARCH AND DEVELOPMENT

## Published Articles / Books

### #Faculty of Engineering and Architecture

Alazzawı A, Aljumaili S, Duru AD, Uçan ON, Bayat O, Coelho PJ, Pires IM. 2024. Schizophrenia diagnosis based on diverse epoch size resting-state EEG using machine learning. PeerJ Computer Science 10:e2170 <https://doi.org/10.7717/peerj-cs.2170>

### #Faculty of Applied Sciences



**Schizophrenia diagnosis based on diverse epoch size resting-state EEG using machine learning**

Athar Alazzawi<sup>1</sup>, Saif Aljumaili<sup>1</sup>, Adil Deniz Duru<sup>2</sup>, Osman Nuri Uçan<sup>1</sup>, Oğuz Bayat<sup>1</sup>, Paulo Jorge Coelho<sup>3,4</sup> and Ivan Miguel Pires<sup>5</sup>

<sup>1</sup> Electrical and Computer Engineering, School of Engineering and Natural Sciences, Altınbaş University, Istanbul, Turkey  
<sup>2</sup> Neuroscience and Psychology Research in Sports Lab, Faculty of Sport Science, Marmara University Istanbul, Istanbul, Turkey  
<sup>3</sup> Polytechnic Institute of Leiria, Leiria, Portugal  
<sup>4</sup> Institute for Systems Engineering and Computers at Coimbra (INESC Coimbra), Coimbra, Portugal  
<sup>5</sup> Instituto de Telecomunicações, Escola Superior de Tecnologia e Gestão de Águeda, Universidade de Aveiro, Águeda, Portugal

### #Faculty of Applied Sciences

Management Information Systems Research. Assist. Merve Nur Barun's article titled 'Analysis of Factors Predicting Students' Mathematics Achievement According to 2018 PISA Data' was accepted from the journal "3rd Sector Social Economy".

# #RESEARCH AND DEVELOPMENT

## Patent

### #Faculty of Applied Sciences

'Ergonomic Mirror Project' developed by Management Information Systems students and academicians at Altınbaş University Faculty of Applied Sciences has been completed and turned into a useful model. The 'Smart Mirror Project' transforms traditional mirrors from a mere reflection tool into a technology platform that makes users' lives easier. These new generation mirrors, with their touch screens and smart software, aim to meet many needs of daily life from a single point. Within the scope of Altınbaş University's research and development activities, Faculty of Applied Sciences faculty members Prof. Dr. Osman Nuri Uçan, Assoc. Prof. Dr. Muzaffer Aydemir, Assoc. Prof. Dr. Osman Nuri Uçan, Assoc. Assist. Merve Nur Barun and students Tamer Afyon and Mertcan Davulcu, the innovative project aims to make daily life more efficient and comfortable by combining technology and ergonomics.

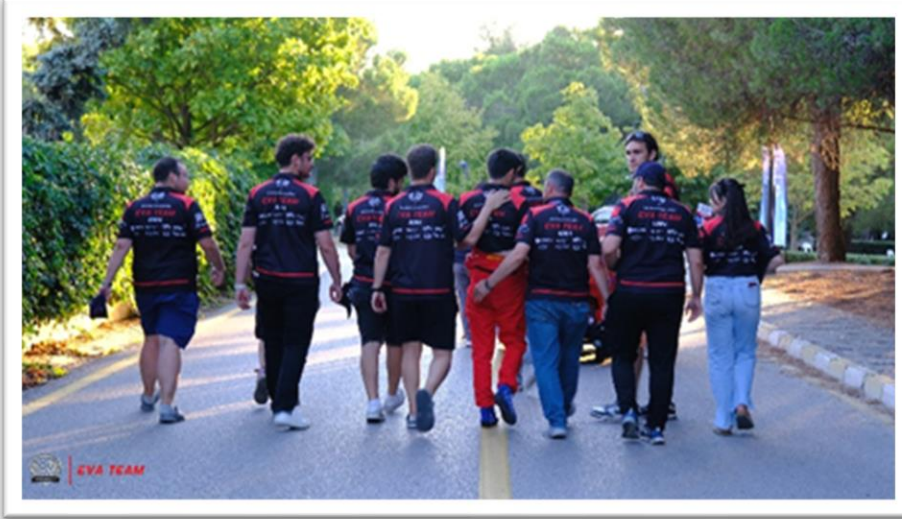
Utility model/patent approval was received from the Turkish Patent and Trademark Office.



# #RESEARCH AND DEVELOPMENT

## Projects

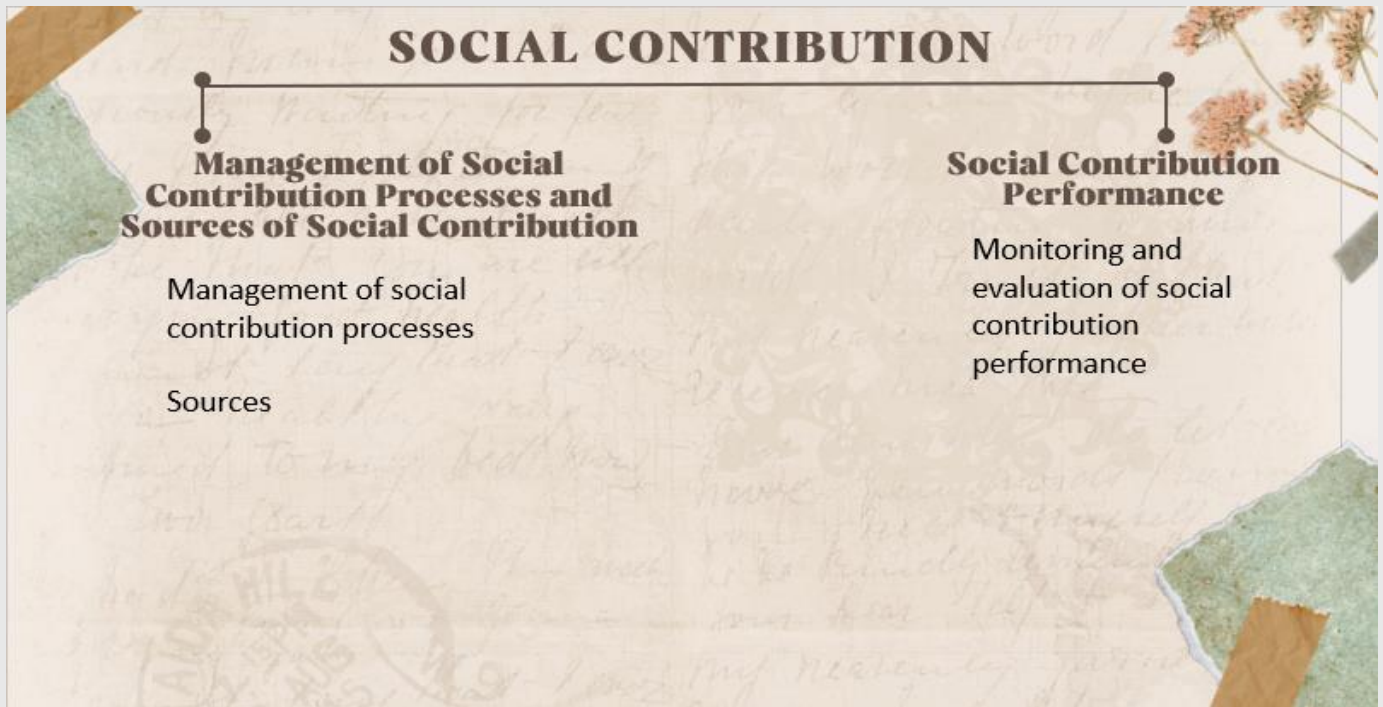
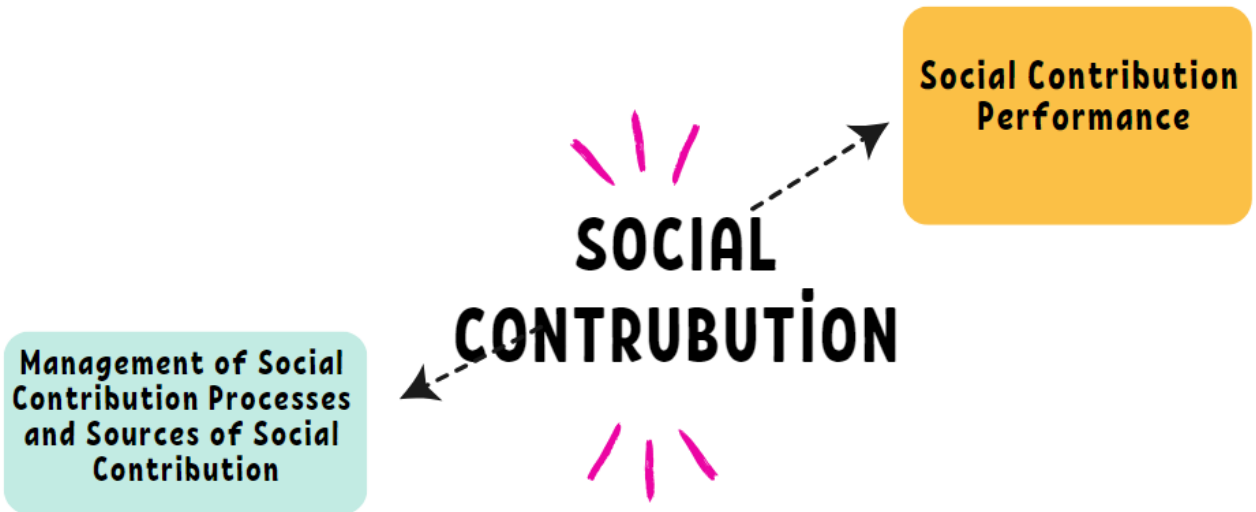
### #AUTONOM



Altınbaş University Electric Vehicle Team EVA TEAM ranked 4th in the Electromobile category in the International Efficiency Challenge Electric Vehicle Competition, which was held between 12-17 August 2024 within the scope of TEKNOFEST and organised by TÜBİTAK for the 20th time this year, qualifying to participate in the final races among more than 600 applications in total.



# #SOCIAL CONTRUBUTION



# #SOCIAL CONTRUBUTION

## Social Contribution Activities

### #Faculty of Engineering and Architecture

In an interview with TGRT News, Assoc. Prof. Dr. Sepanta NAİMİ, Head of Civil Engineering Department, stated that Turkey is not ready for a major earthquake and that the necessary financial support is not provided. He also stated that the buildings in Istanbul, especially those built before 1999, pose a danger and that the buildings should be renovated and that inspections are inadequate. He also stated that the state could suffer significant financial losses in the event of a major earthquake. You can access the news article titled “Fearful statement by an expert! ‘If there is an earthquake, the state will lose a lot of money’” published on TGRT News platform from [this link](#).



# #SOCIAL CONTRUBUTION

## Social Contribution Activities

### #Faculty of Engineering and Architecture



In an interview with IHA News, Assoc. Prof. Dr. Sepanta NAIMI emphasized that the recent fire in Izmir has once again demonstrated that flammable building materials used in cities pose a great danger. Experts state that such materials can turn even a small fire into a major disaster. The incident in Izmir demonstrated the need for stricter inspections and increased awareness of the use of such building materials. In this context, it was stated that urgent measures should be taken to prevent similar disasters in the future. The article published on IHA News platform titled “Izmir disaster warns: Flammable buildings set cities on fire” can be accessed from [this link](#).