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At the September meeting of the Istanbul Aydın University Aydın Thought Platform, held with the participation of Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, Mr. İsmail Kahraman, Speaker of the 26th Term Grand National Assembly of Türkiye, was hosted as a guest.



The UFRAD Brand Summit and Franchise Awards 2026 was held with the participation of Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, and the honor of Mr. Ö. Volkan Ağar, Deputy Minister of Trade of the Republic of Türkiye, and Mr. Çetin Tecdelioğlu, Acting President of TİM.



The September Executive Board Meeting of the Küçükçekmece City Council was held at the Istanbul Planning Agency with the participation of Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University.

AYDIN AGENDA

4



Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, inspected the nearly completed V Block works of Istanbul Aydın University on-site.



The September Executive Board Meeting of the Foreign Economic Relations Board (DEİK) Foreign Exchange-Earning Services Working Group was held with the participation of Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University.



The September Board of Directors Meeting of the Foreign Economic Relations Board (DEİK), attended by Prof. Dr. Mustafa Aydın, Chairman of the Board of Trustees of Istanbul Aydın University, was held with the honor of Mr. Akın Gürlek, Minister of Justice of the Republic of Türkiye.

NEWS FROM THE CAMPUS

7



The managers of the Application and Research Centers of Istanbul Aydın University held a meeting to carry out year-end evaluations, plan next-term strategies, and plan new projects.



Istanbul Aydın University athletes won three medals in the karate branch at the Taranto 2026 Mediterranean Games.



In the Electromobile Category, where 72 teams competed at the TÜBİTAK International Electric Vehicle Races 2026, the Istanbul Aydın University ElektroAydın Team achieved first place among foundation universities.

NEWS FROM THE CAMPUS

10



The Istanbul Aydın University ElektroAydın team, which achieved 1st place in the foundation universities category at the TÜBİTAK International Electric Vehicle Races 2026, hosted Mr. Mehmet Fatih Kacır, Minister of Industry and Technology.



Asst. Prof. Ömer Burak Eriçek from Istanbul Aydın University Faculty of Medicine was among the 200 scientists worldwide invited to the prestigious scientific event Sci Foo Conference, held in partnership with Nature and Google.



The Istanbul Aydın University karate team made us proud by becoming champions at the European Universities Karate Championship.



**İSTANBUL AYDIN
ÜNİVERSİTESİ**



THE Times
Higher
Education



İlkey Karaduman
Vice Rector
Istanbul Aydın University



➤ **“Why fixing student problems one by one does not work”**

Why fixing student problems one by one does not work

When efforts to improve student satisfaction fall short, the problem is often design rather than speed. İlkey Karaduman reflects on planning a more coherent student journey shaped by key transitions and connections

İlkey Karaduman
Istanbul Aydın University



**İSTANBUL AYDIN
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THE Times
Higher
Education



Aybike Serttaş
Institute of Graduate Studies
Istanbul Aydın University



➤ **“How to confront bias about international students”**

How to confront bias about international students

Diversity in higher education does not automatically lead to inclusion. Read about how subtle biases shape multicultural classrooms and how to address them

Aybike Serttaş
Istanbul Aydın University



**İSTANBUL AYDIN
ÜNİVERSİTESİ**



THE Times
Higher
Education



İhlas Sovbetov
Economics And Finance (English)
Istanbul Aydın University



➤ **“How to build a social transcript that helps students stand out to employers”**

How to build a social transcript that helps students stand out to employers

A verified 'social transcript' can turn co-curricular activity into a credible record that boosts employability. Here's how one university designed a points-based, evidence-driven system to capture students' real-world skills

İhlas Sovbetov
Istanbul Aydın University

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NEWS FROM THE CAMPUS

14

**İSTANBUL AYDIN
ÜNİVERSİTESİ**

**Oğuz Şentürk**
Digital Game Design (English)
Istanbul Aydın University



“How a university coding competition develops future skills”

How a university coding competition develops future skills

How to create a pressure cooker environment that forces rapid problem-solving and collaboration among students from different disciplines

Oğuz Şentürk
Istanbul Aydın University

**İSTANBUL AYDIN
ÜNİVERSİTESİ**

**Tuğba Güral**
Radio, Television and Cinema
Istanbul Aydın University



“A philosophical approach can help media students understand complex terms”

A philosophical approach can help media students understand complex terms

Students need to do more than memorise definitions of complex terms. Learn how a classroom activity based on analytic philosophy makes abstract concepts more tangible

Tuğba Güral
Istanbul Aydın University

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**İSTANBUL AYDIN
ÜNİVERSİTESİ**

SCOPUS Q1

Makale Adı: Exploring the Interplay of Migration and Motivation Among Transnational EFL Teachers in Türkiye

Dergi: Iranian Journal of Language Teaching Research

İndeks: SCOPUS Q1

Yayın Tarihi: Temmuz 2026



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

<https://doi.org/10.30466/ijltr.2026.57080.3316>

**İSTANBUL AYDIN
ÜNİVERSİTESİ**

WOS-Q1 SCOPUS-Q1

Makale Adı: Circulating microRNAs as Promising Biomarkers in Parkinson's Disease

Dergi: Molecular Neurobiology

İndeks: Wos-Q1 Scopus-Q1

Yayın Tarihi: Temmuz 2026



Dr. Öğr. Üyesi
Muhammet Çağlar BURSA

Dr. Öğr. Üyesi
Pelin KAYA BURSA

<https://doi.org/10.1007/s12035-026-06045-x>

**İSTANBUL AYDIN
ÜNİVERSİTESİ**

SCOPUS-Q1

Makale Adı: A rapidly enlarging and destructive mandibular mass after third molar extraction in a 47-year-old woman

Dergi: Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology

İndeks: Scopus-Q1

Yayın Tarihi: Haziran 2026



Prof. Dr.
Mehmet Kağan DEĞERLİYURT

<https://doi.org/10.1016/j.oooo.2026.06.007>

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**İSTANBUL AYDIN
ÜNİVERSİTESİ**

WEB OF SCIENCE Q1 SCOPUS – Q1

Makale Adı: **Community-Scale Sustainable Practices in the Built Environment: A PRISMA-ScR Review of Spatial, Social, and Governance Mechanisms in Urban Sustainability**

Dergi: **Urban Science**

İndeks: **Web of Science – Q1; Scopus – Q1**

Yayın Tarihi: **Ağustos 2026**



Doç. Dr.
Dilek YASAR

Prof. Dr.
Ufuk Fatih KÜÇÜKALİ

<https://doi.org/10.3390/urbansci10090489>

**İSTANBUL AYDIN
ÜNİVERSİTESİ**

WEB OF SCIENCE Q2 SCOPUS Q1

Makale Adı: **Linking design configuration to maintainability-related concerns in semi-open commercial interiors: a structured spatial heuristic**

Dergi: **Architectural Engineering and Design Management**

İndeks: **Web of Science – Q2; Scopus – Q1**

Yayın Tarihi: **Ağustos 2026**



Dr. Öğr. Üyesi
Mustafa Koray ERENTÜRK
Uygulamalı Bilimler Fakültesi

Doç. Dr.
Dilek YASAR
Mimarlık ve Tasarım Fakültesi

<https://doi.org/10.1080/17452007.2026.2722980>

**İSTANBUL AYDIN
ÜNİVERSİTESİ**

Q1 (Scopus, WOS)

Makale Adı: **Novel topoisomerase I/II dual inhibitors: Design, synthesis, and molecular docking studies of 1,3-thiazoline and 1,3,4-oxadiazole derivatives with anticancer activity against lung cancer**

Dergi: **European Journal of Medicinal Chemistry**

İndeks: **SCOPUS, WOS Q1**

Yayın Tarihi: **22 Ağustos 2026**



Prof. Dr.
Sevgi KARAKUŞ
Eczacılık Fakültesi
Farmasötik Kimya Anabilim Dalı

<https://doi.org/10.1016/j.ejmech.2026.119247>

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Q1 (Scopus, WOS)

Makale Adı: **Evaluation of Oral Health in Children with Attention-Deficit/Hyperactivity Disorder: A Cross-Sectional Study**

Dergi: **Child Psychiatry and Human Development**

İndeks: **Web of Science - Q2; Scopus - Q1**

Yayın Tarihi: **27 Ağustos 2026**



Dr. Öğr. Üyesi
Çağlar JAICKS

<https://doi.org/10.1007/s10578-026-02091-7>

**İSTANBUL AYDIN
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WEB OF SCIENCE Q2 SCOPUS – Q1

Makale Adı: **Architectures of Exposure: A Layered Relational Model of Everyday Architecture in Selected Turkish Popular Films**

Dergi: **Buildings**

İndeks: **Web of Science – Q2; Scopus – Q1**

Yayın Tarihi: **Ağustos 2026**



Doç. Dr.
Dilek YASAR
Mimarlık ve Tasarım Fakültesi



Prof. Dr.
Ufuk Fatih KÜÇÜKALİ
Mimarlık ve Tasarım Fakültesi

<https://doi.org/10.3390/buildings16163328>

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Q1
*Makale Adı: **Desirability function based optimization of biochar-modified polymer concrete incorporating spent coffee grounds via response surface methodology***
*Dergi: **Journal of Building Engineering***
*İndeks: **Q1***
*Yayın Tarihi: **25 Ağustos 2026***

Dr. Beste Koçak Dinç
İstanbul Aydın Üniversitesi
Jeofizik Mühendisi

Dr. Pinar Yıldırım
İstanbul Aydın Üniversitesi
Yapı Malzemeleri Denetçi Mühendisi
<https://doi.org/10.1016/j.jobe.2026.117260>

**İSTANBUL AYDIN
ÜNİVERSİTESİ**
Q1
**Scopus Q1,
Web of Science Q2**
*Makale Adı: **DOHO: A Data-Oriented Hybrid Optimization Technique for Squirrel Cage Induction Motors***
*Dergi: **Arabian Journal for Science and Engineering***
*İndeks: **Scopus Q1, Web of Science Q2***
*Yayın Tarihi: **29 Ağustos 2026***

**Dr. Öğr. Üyesi
Sema Nur İPEK**
<https://doi.org/10.1007/s13369-026-11626-y>

**İSTANBUL AYDIN
ÜNİVERSİTESİ**
Q1
SCOPUS Q1
*Makale Adı: **Win-Win or Trade-Off in the Nexus Between Undernourishment and Environmental Sustainability: Empirical Evidence from the Least Developed African Countries***
*Dergi: **Sustainability***
*İndeks: **SCOPUS Q1***
*Yayın Tarihi: **Eylül 2026***

**Dr. Öğr. Üyesi
Tayfun Tuncay TOSUN**
İİBF Uluslararası Ticaret ve Finansman (İng.)
<https://doi.org/10.3390/su18179035>

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01.09.2026 / 20.50
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GÜVEN ÖZDEMİR

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MÜDÜR YARDIMCIMIZ

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21

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ÖĞRETİM ÜYESİ VE TAM MÜDÜRÜMÜZ

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Prof. Dr. Ömer Özyılmaz from the Guidance and Psychological Counseling Program at the Faculty of Education conducted a seminar titled "New School Learning and Teacher Behaviors Developing in the World" for candidate teachers on September 10, 2026, within the scope of the Candidate Teacher Training Program organized by the Esenyurt District Directorate of National Education.



Asst. Prof. Tringa Shpendi Şirin from the Special Education Teaching Program at the Faculty of Education conducted a seminar titled "Individual Differences and Inclusive Education" for candidate teachers on September 10, 2026, within the scope of the Candidate Teacher Training Program organized by the Esenyurt District Directorate of National Education.



Asst. Prof. Esra Biçici from the Guidance and Psychological Counseling Program at the Faculty of Education conducted a seminar titled "Understanding the Child: Pedagogy and Development" for candidate teachers on September 10, 2026, within the scope of the Candidate Teacher Training Program organized by the Esenyurt District Directorate of National Education.



Prof. Dr. Ahmet Kurnaz, Head of the Special Education Teaching Program at the Faculty of Education, conducted a seminar titled "Asking Context-Based Questions" for the teachers of Florya College on September 3, 2026.



The III. Psychological Counselor Education, Supervision and Accreditation Symposium, in which Prof. Dr. Ragıp Özyürek, Head of the Guidance and Psychological Counseling Program at the Faculty of Education, Asst. Prof. Vildan Saruhan, and Res. Asst. Dr. Sümeyye Eliz Burhan Karacan served on the organizing committee, was held on September 11, 2026, at Istanbul Sabahattin Zaim University with the theme "Quality Assurance and Transformation: From Standards to Competence."



Asst. Prof. Yeşim Ozansak Topcu from the Elementary Mathematics Teaching Program at the Faculty of Education served as an instructor in the TÜBİTAK 4005 project titled "Reinforcement Learning-Supported Gamification Design in Mathematics," held on September 7–12, 2026.



Asst. Prof. Burcu Karaduman from the Elementary Mathematics Teaching Program at the Faculty of Education presented her paper titled "Examination of Seventh-Grade Students' Algebraic and Proportional Reasoning Processes Based on Pre-Service Teachers' Assessment Reports: A Document Analysis" at the 17th National Congress of Science and Mathematics Education, held in Muğla on September 2–4, 2026.



Asst. Prof. Büşra Kıral Demir, a faculty member of the Elementary Mathematics Teaching Program at the Faculty of Education, presented two oral papers titled "Teacher Voice in TYMM Practices: A Qualitative Look at In-Service Training Needs" and "The Relationship Between Digital Game Types and Mathematics Achievement: An Examination of Secondary School Students" at the 17th National Congress of Science and Mathematics Education (UFBMEK-17), hosted by Muğla Sıtkı Koçman University on September 2–4, 2026. She also served as a moderator in one of the congress sessions.



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Prof. Dr. Belma Tuğrul, Head of the Preschool Teaching Program at the Faculty of Education, held a talk titled "Just For Your Own Good" on September 3, 2026, within the scope of the Child and Parent Development Training Days organized by Seçilmiş Preschool.



Res. Asst. Mervenor Güngör from the Classroom Teaching Program at the Faculty of Education presented her paper titled "Problem Posing and Problem Solving in Primary School Mathematics Curricula: A Comparative Examination with a Theoretical Analysis Framework" at the International Education Congress (EDUCongress 2026), hosted by Gaziantep University on September 9–12, 2026.



Res. Asst. Pembe Buse Keser from the Preschool Teaching Program at the Faculty of Education presented her paper titled "Examination of Preschool Activity Plans Generated by Different Artificial Intelligence Tools in Terms of Developmentally Appropriate Practices and Compliance with the 2024 Preschool Education Program Framework" at the International Education Congress (EDU Congress 2026), hosted by Gaziantep University on September 9–12, 2026.



The paper titled "Evaluations Regarding Divorce Due to de Facto Separation in Turkish Law in Light of Court of Cassation Decisions" by Prof. Dr. Ebru Ceylan was published in the Proceedings Book of the Family Law Agendas Symposium I.

AİLE HUKUKU ALANINDA GÜNCEL GELİŞMELER SEMPOZYUMU

Editörler:
Prof. Dr. Baki İlkay ENGİN
Doç. Dr. Efe Can YILDIRIR
Araş. Gör. Berkay Doğu YILMAZ
Araş. Gör. Hazal POLAT


FİLİZ KİTABEVİ
İSTANBUL
2026

The article titled "Evaluations Regarding the Determination of Material Compensation, Moral Compensation, and Poverty Alimony in Uncontested Divorce in Light of Court of Cassation Decisions" by Prof. Dr. Ebru Ceylan was published.



TÜRKİYE BAROLAR BİRLİĞİ
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Özel Çevrim İçi Eğitim Programı

**7589 Sayılı Yasadan Sonra
HMK'da Dava Türleri
Kısmi - Belirsiz Alacak Davaları
İslah - Talep Artırımı**

Moderatör
Av. Serpil ÖZOK
TBB Eğitim Merkezi Başkan Yardımcısı

Eğitmen
Prof. Dr. Oğuz ATALAY
İstanbul Aydın Üniversitesi



 **4 Eylül 2026 Cuma**
Saat: 15.00 - 17.00

 <https://facebook.com/barobirlik/>
 <https://www.youtube.com/tbbtv>

Prof. Dr. Oğuz Atalay participated as a speaker in the training titled "Case Types in the Code of Civil Procedure After Law No. 7589: Partial - Indeterminate Claim Cases, Amendment - Increase of Claim."



The Academic General Assembly Meeting of the Faculty of Communication was held at our faculty on Monday, September 14, 2026, at 14:00. At the meeting, attended by the Dean of the Faculty, Prof. Dr. Özer Kanburoğlu, and the faculty members, evaluations of past periods as well as planning for the new academic term were discussed.



FACULTY OF ARCHITECTURE AND DESIGN

37

The International Journal of Design Education

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Fusing Horizons Through Abbott's Flatland

Two-Dimensional Spatial Conception in Architectural Design Education

Authors: Beyhan Bolak Hisarligil, Hakan Hisarligil, Melahat Kaya Koç
Published on: 31 August 2026
DOI: <https://doi.org/10.18848/2325-128X/CGP/A348>
ISSN: 2325-1298

Access: Hybrid | Language: English | Page count: 26

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Abstract

This study investigates how two-dimensional spatial conception can function as a generative pedagogical framework in architectural design education. Drawing on Edwin A. Abbott's *Flatland: A Romance of Many Dimensions* and its 2007 animated adaptation, an experimental studio was conducted with nine second-year architecture students at Istanbul Aydin University within the ARC214 Methods of Architectural Design II course (2023–2024 spring semester), structured as a qualitative, design-driven inquiry across four sequential protocols. Students designed spatial environments—a university campus, residential building, government complex, prison, or asylum—entirely in two dimensions, operating within the perceptual, geometric, and social constraints of Abbott's narrative; proposals were subsequently assembled into a collective city plan. Grounded in a hermeneutic-phenomenological approach—drawing on Gadamer's fusion of horizons and Heidegger's notion of *aletheia*—the study repositions the architectural plan not as a secondary representation of volumetric space but as an ontological condition in its own right: a mode of spatial disclosure that simultaneously reveals and conceals. Analysis of student design proposals, written reflections, and studio observations reveals four interconnected outcomes: (1) a shift from object-based thinking to relational thinking; (2) heightened perceptual awareness of movement, visibility, and access; (3) the appropriation of geometry as an active organizational and social medium; and (4) the development of coherent, rule-based spatial logics informed by literary narrative. Findings suggest that two-dimensional design operates not as a reductive constraint but as a conceptually productive framework—offering a replicable and theoretically robust model for narrative-based architectural pedagogy.

Keywords: Architectural Education, Narrative-Based Design Studio, Flatland, Two-Dimensional Design, Hermeneutic Phenomenology, Fusion of Horizons

The article titled "Fusing Horizons Through Abbott's Flatland: Two-Dimensional Spatial Conception in Architectural Design Education" by Prof. Dr. Beyhan Bolak Hisarligil, Prof. Dr. Hakan Hisarligil, and Res. Asst. Melahat Kaya Koç was published as an online first edition in The International Journal of Design Education, which is indexed in Scopus Q1.



FACULTY OF ARCHITECTURE AND DESIGN

38

Toward evidence-based neuroarchitecture: a systematic mapping and framework for immersive spatial cognition

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Abstract

Neuroarchitecture has developed rapidly at the intersection of architecture, environmental cognition, neuroscience, and immersive technologies, yet the field remains methodologically heterogeneous and its progression from measurement toward design application is insufficiently structured. This study addresses this gap through a PRISMA 2020-compliant systematic mapping review of neuroarchitecture and closely related architectural and spatial-cognition research published between 2015 and 2025. Expanded searches across Scopus and Web of Science Core Collection identified 510 records. After removal of 206 duplicates, 304 unique records were screened; 125 records entered the final eligibility and data-extraction audit, and four additional boundary or temporal exclusions resulted in a final corpus of 121 studies. The corpus comprised 61 human empirical studies, one non-human empirical study, 58 review or conceptual synthesis records, and one methodological/protocol record. Publication activity increased markedly in the later review period, with 81 studies (66.9%) published between 2023 and 2025. Among the 61 human empirical studies, questionnaire/self-report measures were used in 39 studies (63.9%), behavioral task/performance measures in 32 (52.5%), EEG in 32 (52.5%), eye tracking in 15 (24.6%), EDN/GSR in 14 (23.0%), HRV in six (9.8%), fMRI in three (4.9%), and fNIRS in one (1.6%). To organize this heterogeneous evidence base, the study develops an Immersive Spatial Cognition Framework (ISCF) linking spatial stimuli, environmental exposure, neurophysiological measurement, cognitive-emotional processing, evidence interpretation, design translation, and adaptive design, together with an Evidence-Based Neuroarchitecture Maturity Model (EBN-MM). EBN-MM classification indicated that 30.6% of the corpus remained at Stage I (Conceptual Interpretation), 35.5% reached Stage II (Experimental Validation), 33.1% reached Stage III (Evidence Integration), and only 0.8% reached Stage IV (Adaptive Design Operationalization). These findings indicate that neuroarchitecture is progressing beyond isolated experimental validation toward evidence integration, while translation into adaptive and operational design remains exceptional. The proposed frameworks provide a structured basis for comparing heterogeneous evidence and identifying methodological priorities for future evidence-based neuroarchitecture research.

The article titled "Toward Evidence-Based Neuroarchitecture: A Systematic Mapping and Framework for Immersive Spatial Cognition" (2026) by Asst. Prof. Ezgi Yılmaz, Dr. Mehmet Sair Akkam, and Assoc. Prof. Fatma Sedes was published in the journal Frontiers in Psychology.



FACULTY OF ARCHITECTURE AND DESIGN

39

Open Access Article

Developing a Climate-Referenced SS-LT Site-Performance Assessment Framework: An Exploratory Five-Case Study of Green-Certified Smart Office Buildings

by Ezgi Yılmaz ^{1,*} and Mehmet Sair Akkam ²

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Published: 16 August 2026

(This article belongs to the Special Issue Advances in Green Building and Environmental Comfort)

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Versions Notes

Abstract

Green-building research has examined energy efficiency and indoor environmental quality in depth, whereas site-related strategies are often represented through aggregate certification outcomes with limited visibility into criterion-level evidence and weighting assumptions. This study develops the Climate-Referenced SS-LT Site-Performance Assessment Framework (CR-SSAF) for an exploratory documentation-based comparison of a combined Sustainable Sites, Location, and Transportation (SS-LT) construct across five green-certified smart office buildings in three Köppen climate zones. Six SS-LT criteria were assessed using a four-level operational rubric, an exact-normalized weighted Site-Performance Index (SSPI), a descriptive Technology Enablement Factor (TEF), ordinal inter-rater agreement analysis, three weighting schemes, and a TOPSIS ranking-concordance check. SSPI values ranged from 2.00 to 2.65. The Af case recorded the highest SSPI in this sample, while the lowest scores occurred where no qualifying project-specific heat-mitigation or green-/open-space evidence could be verified. The first, second, and last ranks remained unchanged across the three weighting schemes, while The Edge and Shanghai Tower were tied under the equal and ecology-sensitive schemes. Because the sample is small and heterogeneous, and does not control for urban form, building scale, infrastructure, certification system, or documentation availability, differences cannot be attributed independently to climate. CR-SSAF is therefore presented as a transparent exploratory workflow, not as a validated climate effects model or as evidence of transferability.

Keywords: Sustainable Sites (LEED); Location and Transportation (LEED); climate-referenced assessment; green building certification; smart office buildings; exploratory case-study research; multi-criteria assessment

The article titled "Developing a Climate-Referenced SS-LT Site-Performance Assessment Framework: An Exploratory Five-Case Study of Green-Certified Smart Office Buildings" (2026) by Asst. Prof. Ezgi Yılmaz and Dr. Mehmet Sair Akkam was published in the journal *Buildings*.



FACULTY OF ARCHITECTURE AND DESIGN

40

Open Access Review

Non-Muslim Cemeteries as Multicultural Urban Heritage in Istanbul: The Case of the Feriköy Protestant Cemetery

by Meryem Müzeyyen Fındıkgil ¹ ✉, İlke Ciritçi ^{2,*} ✉ and Semih Göksel Yıldırım ¹ ✉

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Encyclopedia **2026**, *6*(8), 170; <https://doi.org/10.3390/encyclopedia6080170>

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Published: 12 August 2026

(This article belongs to the Collection Encyclopedia of Heritage)

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Versions Notes

Abstract

This review examines non-Muslim cemeteries in Istanbul as multicultural urban heritage landscapes, using the Feriköy Protestant Cemetery as its principal case. Rather than treating cemeteries solely as religious or funerary spaces, it conceptualizes them as material archives of urban memory, minority presence, spatial displacement, and heritage governance. Drawing on a literature review, historical documentation, spatial mapping, and field observation, the article first traces the transformation of non-Muslim cemeteries from the Ottoman period to the Republican period, with particular attention to their relocation, disappearance, and reuse within processes of urban modernization. It then analyses the Feriköy Protestant Cemetery in terms of its establishment, multinational governance structure, architectural and funerary features, transferred memorial elements, digitisation practices, and conservation initiatives. The case illustrates the layered relationships among urban development, multicultural identity, and sustainable conservation. The article argues that Istanbul's surviving non-Muslim cemeteries should be understood as living spaces of memory and cultural landscapes whose protection requires documentation, public awareness, and multi-actor heritage governance.

Keywords: Ottoman period; non-Muslim cemeteries; Feriköy Protestant Cemetery; cultural heritage

The article titled "Non-Muslim Cemeteries as Multicultural Urban Heritage in Istanbul: The Case of the Feriköy Protestant Cemetery" (2026) by Assoc. Prof. İlke Ciritçi, M. M. Fındıkgil and S. G. Yıldırım was published in the journal Encyclopedia, published by MDPI.



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FESHANE-İ ÂMİRE: THE TRANSFORMATION OF INDUSTRIAL HERITAGE FROM THE OTTOMAN ERA TO THE PRESENT

Öz

This article analyses the long-term transformation of Feshane-i Âmire from a nineteenth-century Ottoman state factory into the twenty-first-century cultural venue Artİstanbul Feshane. Adopting a qualitative, historical-interpretive case study approach, it combines archival and documentary research, historical photographs and plans, and onsite spatial observations with a critical reading of contemporary exhibition and communication materials. The study first reconstructs Feshane's role within Ottoman industrialisation, highlighting the introduction of steam technology, its function as a training ground for industrial skills and its later integration into Republican industrial policy. It then foregrounds the entry of women workers during the First World War as a turning point that reconfigured labour relations and gendered visibility in the urban public sphere. Finally, the article examines the recent adaptive reuse of the complex as a contemporary art centre, questioning how narratives of industrial modernity and women's labour are mobilised, aestheticised or silenced. In doing so, it argues that Feshane constitutes a critical lens for rethinking industrial heritage at the intersection of conservation, gender and cultural identity in Istanbul.

Anahtar Kelimeler

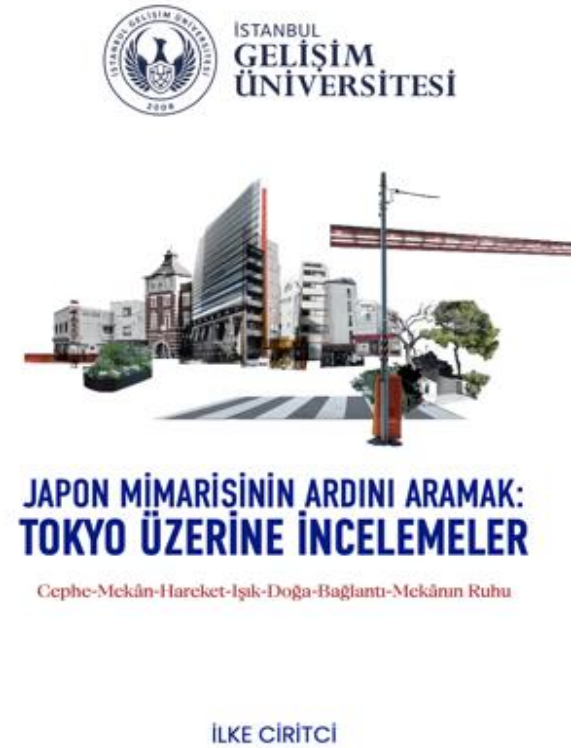
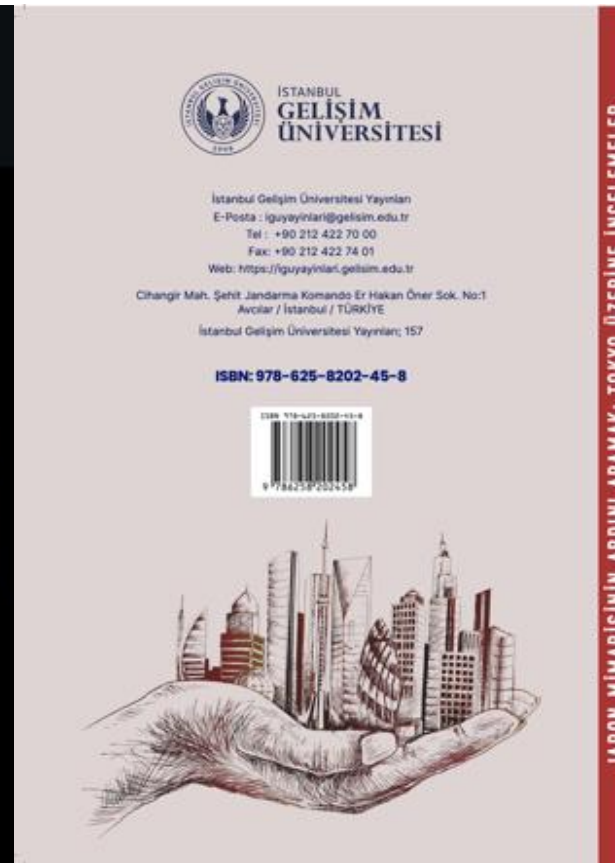
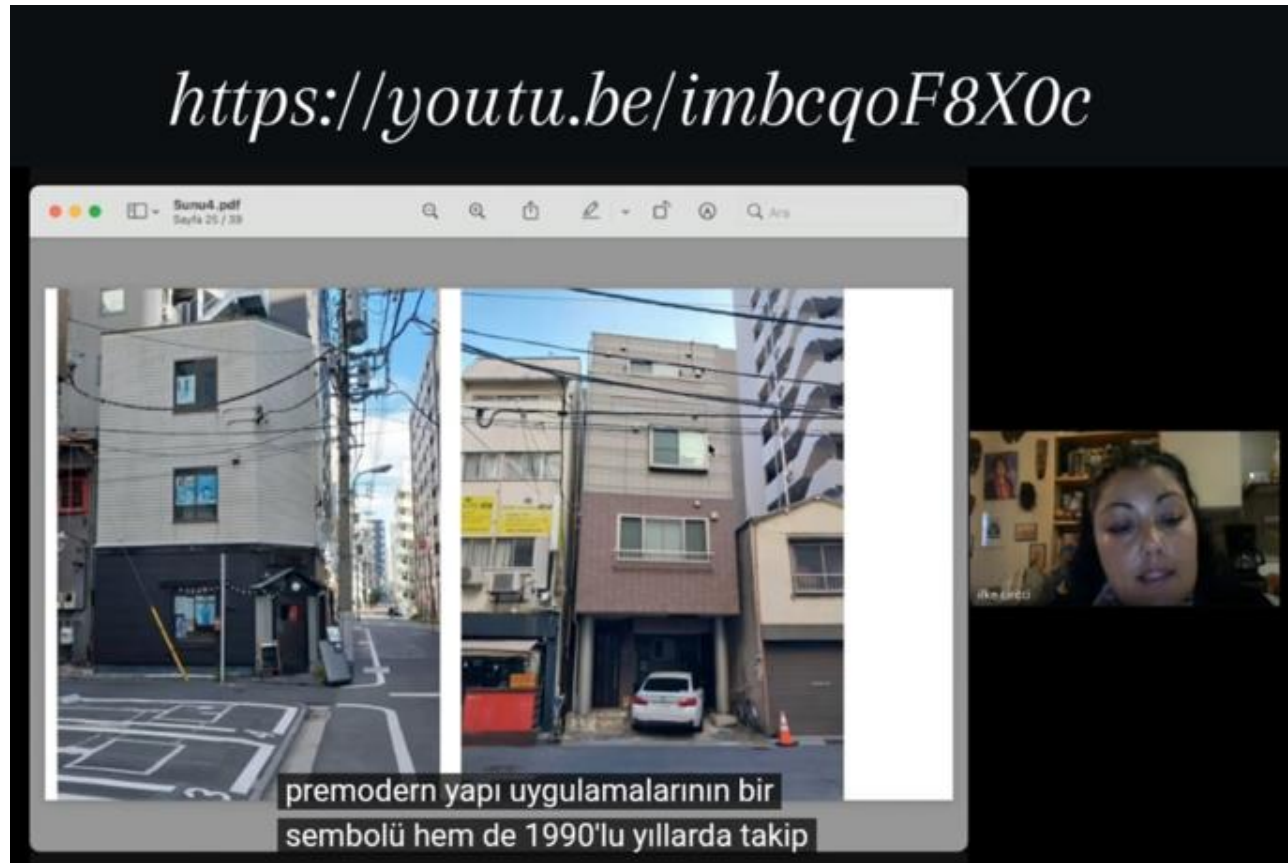
Feshane-i Âmire, Industrial heritage, Gendered labour, Adaptive reuse, Cultural memory.

The article titled "Feshane-i Âmire: The Transformation of Industrial Heritage from the Ottoman Era to the Present" (2026) by Assoc. Prof. İlke Ciritci and P. Ergün was published in Karesi Journal of Architecture.

DERS 1 GRAFİK TASARIMA GİRİŞ		DERS 2 TEMEL TASARIM		DERS 3 PEYZAJ MİMARLIĞINA GİRİŞ		DERS4 MİMARLIĞA GİRİŞ	
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DERS 5 İÇ MİMARLIĞA GİRİŞ		DERS 6 ENDÜSTRİYEL TASARIMA GİRİŞ		DERS 7 EKOLOJİ VE SÜRDÜRÜLEBİLİRLİK		DERS 8 EKOLOJİK MİMARLIK	
5	ÇİZİM TEKNİKLERİ	6	ÜRÜN TASARIMI	7	EKOSİSTEM	8	EKOLOJİK MİMARLIK
	PLAN, KESİT, CEPHE, PERSPEKTİF NEDİR? BENİM EVİM		ÜRÜN TASARIMI NEDİR? NE ÜRETEBİLİRİM? BENİM LAMBAM		TERARYUMLAR MİMEKOSEM OLARAK NASIL ÇALIŞIR? BENİM KÜÇÜK EKOSİSTEMİM		EKOLOJİ NEDİR? BİNALAR EKOLOJİK OLABİLİR Mİ? DOĞAL YAPIM
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Şekil 2 Çevremi Tasarlıyorum Eğitimi Programı

The book chapter titled "A Visual-Based Assessment Approach in Evaluating Design Education in Children: The Example of the 'I Design My Environment' Program" (2026) by Asst. Prof. Hilal Türkdoğan and Gamze Lokum Süvari was included in the scientific book titled «Current Research in Child Development», published by İKSAD Publishing House in August 2026.



Assoc. Prof. İlke Ciritci participated as a speaker in the online talk organized within the scope of her newly published book titled *Seeking the Depths of Japanese Architecture: Studies on Tokyo: Façade-Space-Movement-Light-Nature-Connection-The Spirit of Space*.



FACULTY OF ENGINEERING

44

DOI 10.1007/s11029-026-10385-z

Mechanics of Composite Materials, Vol. 62, No. 3, July, 2026

**ROBUST DESIGN OF FRICTION STIR WELDING PROCESS
FOR JOINING POLYMER AND ALUMINUM WITH
ADHESIVE BONDING USING TAGUCHI METHOD, DATA
ENVELOPMENT ANALYSIS AND NEURAL NETWORKS**

S.A. Kasgari,¹ M.R.M. Aliha,^{1,2*} D. Pietras,² N. Choupani,³ and T. Sadowski^{2*}

A paper (SCI-E) by Prof. Dr. Naghdali Choupani, a faculty member of the Department of Aerospace Engineering, was published in Mechanics of Composite Materials.



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Contents lists available at [ScienceDirect](#)

Intelligent Systems with Applications

journal homepage: www.journals.elsevier.com/intelligent-systems-with-applications



Multidimensional diversity in video recommender systems: a holistic framework of literature gaps and future directions

İlknur Dönmez^a , Faruk Bulut^{b,c,*} 

A paper (SCI-E) by Assoc. Prof. Faruk Bulut, a faculty member of the Department of Software Engineering, was published in Intelligent Systems with Applications.



FACULTY OF ENGINEERING

46



Biomedical Signal Processing and Control

Volume 126, Part A, 15 October 2026, 110868



SSC-NRNet: Adaptive Skip Compression for statistical, structural, and composite MRI noise reduction in a cGAN-based framework

Muhammed Davud^a , Faruk Bulut^{b c}  

A paper (SCI-E) by Assoc. Prof. Faruk Bulut, a faculty member of the Department of Software Engineering, was published in Biomedical Signal Processing and Control.



FACULTY OF ENGINEERING

47

Scientific Reports

<https://doi.org/10.1038/s41598-026-65014-5>

Article in Press

Zone-reduced six-rule fuzzy speed control approach for field-oriented induction motor drives

A paper (SCI-E) by Asst. Prof. Mohammed Alkrunz, a faculty member of the Department of Electrical and Electronics Engineering, was published in Scientific Reports.



**İSTANBUL AYDIN
ÜNİVERSİTESİ**

Akademisyenlerimiz
ADEP Projesinde!

Akademisyenlerimiz, Marmara Üniversitesi yürütücülüğündeki
Araştırma Üniversiteleri Destekleme Programı (ADEP) projesinde
araştırmacı olarak yer aldı.

Proje Ekibi:

		
Prof. Dr. Hasan SAYGIN	Doç. Dr. Cem ERKMEN	Dr. Öğr. Üyesi Zeynep TÜRK
İleri Araştırmalar Uygulama ve Araştırma Merkezi Müdürü	Eczacılık Fakültesi Öğretim Üyesi	Eczacılık Fakültesi Öğretim Üyesi

Proje Adı:

"Fonksiyonelleştirilmiş Bimetalik Nanoparçacıklar İçeren Polimide Nanokompozit
Tabanlı Biyosensörlerin Geliştirilmesi ve Tenascin-C Biyobelirtecinin
Elektrokimyasal Tayininde Kullanılması"

The study, in which Prof. Dr. Hasan Saygın, Dean of the Faculty of Engineering, took part in the project team, was accepted within the scope of the Research Universities Support Program (ADEP), led by Marmara University.

Within the scope of the Engineering Fair preparations, students received mentoring support from TEKMER experts on budgeting, competitor analysis, and effective presentation. Three of the graduation projects exhibited at the fair were awarded in the Patent, Best Project, and Most Innovative Project categories upon the evaluation of 17 company representatives. While industry representatives shared their experiences with the students, plaques were presented to the speakers by the Dean's Office at the end of the program.





İSTANBUL AYDIN ÜNİVERSİTESİ
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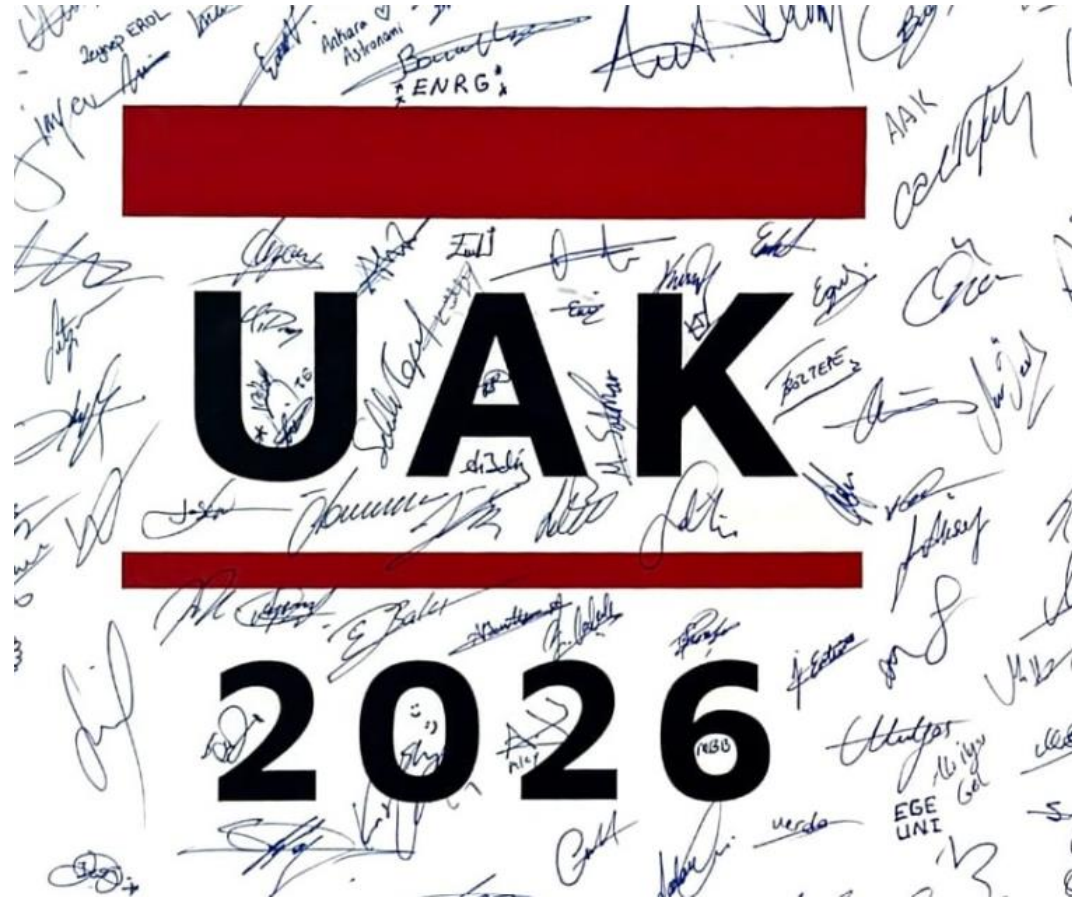
YEŞİL & AKILLI MÜHENDİSLİK COIL LABORATUVARI
Green & Smart Engineering COIL Laboratory

GELECEĞİ BİRLİKTE *Tasarlıyoruz!*

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- Oğuz KESKİN**
Akademi Otomasyon

The Summer Coil Program, conducted by the Faculty of Engineering over five days, was completed with the participation of 45 students from science, vocational, and technical high schools.



Prof. Dr. Yusuf Cengiz Toklu, a faculty member of the Civil Engineering Department, presented a poster at the 24th National Astronomy Congress (UAK).

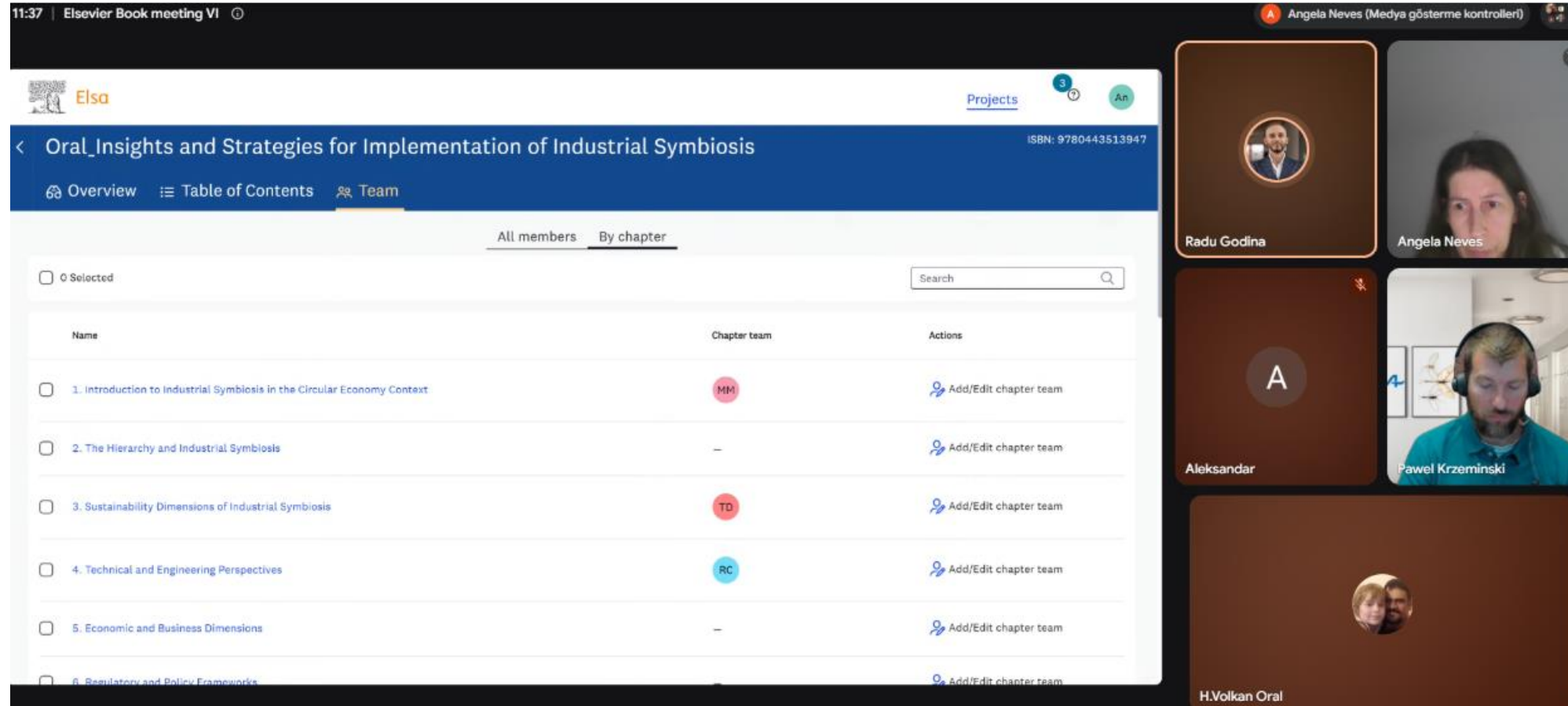


FACULTY OF ENGINEERING

52



Within the scope of the study titled "Analysis of Municipal Waste Management of a Resort Town: Şarköy" by the Department of Industrial Engineering, during the meetings held with Mr. Cemil Koç, Director of Cleaning Affairs at Şarköy Municipality, on August 21 and 28, 2026, the sharing of solid waste management data and cooperation opportunities for diploma studies and TÜBİTAK student projects were evaluated, and it was decided to continue communication.



The screenshot shows a Zoom meeting interface. The top bar indicates the meeting is titled 'Elsevier Book meeting VI' at 11:37. The main content area displays a presentation slide from 'Elsa' with the title 'Oral_Insights and Strategies for Implementation of Industrial Symbiosis' and ISBN: 9780443513947. The slide has tabs for 'Overview', 'Table of Contents', and 'Team'. The 'Team' tab is active, showing a list of chapter teams under the heading 'By chapter'. The list includes chapters 1 through 6, each with a team name (MM, TD, RC) and an 'Add/Edit chapter team' link. On the right side of the screen, a gallery view shows five participants: Radu Godina, Angela Neves, Aleksandar, Pawel Krzeminski, and H.Volkan Oral.

Name	Chapter team	Actions
☐ 1. Introduction to Industrial Symbiosis in the Circular Economy Context	MM	Add/Edit chapter team
☐ 2. The Hierarchy and Industrial Symbiosis	—	Add/Edit chapter team
☐ 3. Sustainability Dimensions of Industrial Symbiosis	TD	Add/Edit chapter team
☐ 4. Technical and Engineering Perspectives	RC	Add/Edit chapter team
☐ 5. Economic and Business Dimensions	—	Add/Edit chapter team
☐ 6. Regulatory and Policy Frameworks	—	Add/Edit chapter team

Assoc. Prof. Hasan Volkan Oral, a faculty member of the Department of Civil Engineering (English), came together with researchers from Portugal, North Macedonia, and Norway at a meeting organized within the scope of the book he serves as editor-in-chief of, which will be published by Elsevier.



Asst. Prof. Arif Karabuğa, a faculty member of the Department of Mechanical Engineering, participated in the 22nd International Conference on Sustainable Energy Technologies (SET2026), held in Kuala Lumpur, Malaysia, on August 13–15, presented two papers, and also chaired a session.



Faculty of Applied Sciences Academic Board Meeting Held. At the meeting, the academic and administrative processes of the faculty were evaluated; educational activities, academic studies, and planning for the new term were addressed. Additionally, evaluations were made regarding the faculty's development and quality-focused work.



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