



APPLICATION AND RESEARCH CENTERS COORDINATION UNIT

MONTHLY BULLETIN

AUGUST 2026 | ISSUE : 10



Message from the Coordinator

Our Coordination Unit continues to strengthen the education, research, and societal contribution activities of the Application and Research Centers in line with our University's Strategic Plan. Through this bulletin, we aim to increase our national and international engagement by making the value-creating work of our Centers more visible. We extend our sincere thanks to all our Centers and stakeholders for their qualified contributions and collaborative support.



“UYGARMER - K in ACTION”



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AĞUSTOS

ZAFER
Bayramı

KUTLU OLSUN!





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PROJECT APPLICATION FROM KTAUAM

Public Opinion and Social Researches Application and Research Center

Project Name

Decision Not to Marry in Istanbul: A Phenomenological Analysis Through the Lens of Economic, Social, and Cultural Capital and Its Social Policy Implications

Project Director

Asst. Prof. Tuğçe Gür Türkdoğan

Project Team

Assoc. Prof. Fatma Gül Gedikkaya,
Res. Asst. PhD.
Meryem Sarıköse

Within the Public Opinion and Social Researches Application and Research Center (KTAUAM), a BAP-K supported Normal Research Project application entitled “**Decision Not to Marry in Istanbul: A Phenomenological Analysis Through the Lens of Economic, Social, and Cultural Capital and Its Social Policy Implications**” has been submitted under the leadership of Asst. Prof. Tuğçe Gür Türkdoğan, Director of KTAUAM, with Assoc. Prof. Fatma Gül Gedikkaya and Res. Asst. Meryem Sarıköse serving as researchers.

The project aims to examine, through a phenomenological approach, the decisions of never-married individuals aged 30 and above living in Istanbul not to marry, thereby contributing to the development of evidence-based social policies addressing family, population, and demographic transformation.



PROJECT APPLICATION FROM CSYBUAM

Environment, Urbanization and Earth Sciences Application and Research Center

Project Name

Cinema and the City: The Socio-Spatial Transformation of Beyoğlu in Turkish Cinema After 1960

Project Director

Asst. Prof. Gökçe Uzgören

Project Team

Asst. Prof. Eda Türkay,
Res. Asst. Merve Karadaban Özen,
Res. Asst. Ahmet Batuhan Toğaç

Within the Environment, Urbanization and Earth Sciences Application and Research Center (CSYBUAM), the BAP-K supported Normal Research Project application entitled **“Cinema and the City: The Socio-Spatial Transformation of Beyoğlu in Turkish Cinema After 1960”** has been completed under the leadership of Asst. Prof. Gökçe Uzgören, Vice Director of CSYBUAM, with Asst. Prof. Eda Türkay, Res. Asst. Merve Karadaban Özen, and Res. Asst. Ahmet Batuhan Toğaç serving as researchers.

The project aims to analyze Türkiye’s socio-spatial transformation through cinema by examining the transformation of Beyoğlu’s cinematic representation after 1960 within the framework of urbanization, gentrification, and digital platformization.



YBMUAM SUCCESSFULLY COMPLETED TÜBİTAK 2209-B PROJECT

Life Sciences and Biomedical Engineering Application and Research Center

TÜBİTAK 2209-B Project Successfully Completed

The project carried out under the TÜBİTAK 2209-B – University Students Industrial Research Projects Support Program, under the supervision of Asst. Prof. Serap Yeşilkır Baydar, Director of the Life Sciences and Biomedical Engineering Application and Research Center, and in collaboration with Microhobist Biotechnology, was successfully completed. Led by Ayşe Selda Ünlü, a student at the Istanbul University Faculty of Pharmacy, the study conducted a qualitative biochemical analysis of the L-Proline and OH-Proline molecules expected to be present in the MHOOne product. While contributing to the strengthening of university-industry collaboration, the project also recognized the valuable support provided throughout the process by Büşra Yılmaz, representative of Microhobist Biotechnology.



COMPLETED PROJECTS FROM THE ISGEUAM

Occupational Health and Safety Training Application and Research Center

📌 **Project Name: The Mediating Role of Earthquake Knowledge Level in the Relationship Between Disaster Risk Perception and Sustainable Earthquake Awareness**

The Occupational Health and Safety Training Application and Research Center (ISGEUAM) has successfully completed the Scientific Research Project titled "The Mediating Role of Earthquake Knowledge Level in the Relationship Between Disaster Risk Perception and Sustainable Earthquake Awareness", conducted under the leadership of Asst. Prof. Esra Yalçın, Director of the Center, with Asst. Prof. Filiz Sivaslıoğlu serving as a researcher. The project examined the relationship between university students' disaster risk perception, earthquake knowledge level, and sustainable earthquake awareness, providing scientific contributions to disaster preparedness and crisis management.



📌 **Project Name: Analysis of Occupational Accidents in the Food and Beverage Sector from a Management and Organizational Perspective**

Within the Occupational Health and Safety Education Application and Research Center (ISGEUAM), the Scientific Research Project titled "**Analysis of Occupational Accidents in the Food and Beverage Sector from a Management and Organizational Perspective**" conducted under the leadership of Asst. Prof. Filiz Sivaslıoğlu, with Asst. Prof. Esra Yalçın, Director of ISGEUAM, serving as a researcher, has been successfully completed. The project examined occupational accidents in the food and beverage sector from a management and organizational perspective, providing scientific contributions to strengthening risk management, improving occupational health and safety practices, and advancing preventive approaches.

SCIENTIFIC ACTIVITIES

Environment, Urbanization and Earth Sciences Application and Research Center

Patent Registrations

The invention titled **“Smart Floor Unit That Analyzes User Behavior and Provides Adaptive Feedback”** by Asst. Prof. Gökçe Uzgören, Vice Director of the Environment, Urbanization and Earth Sciences Application and Research Center (CSYBUAM), and Asst. Prof. İbrahim Erol, Member of the Center's Executive Board has been deemed eligible for patent protection and officially registered by the Turkish Patent and Trademark Office.



Asst. Prof. İbrahim Erol, Member of Executive Board of the CSYBUAM, has been granted a Patent Registration for his invention titled **“Mechanically Controlled Ergonomic Chair with an Independent Vertical Motion and Pressure-Adjustable Dual Massage Mechanism”**.



Asst. Prof. İbrahim Erol, Member of Executive Board of the CSYBUAM, has been granted a Patent Registration for his invention titled **“Artificial Intelligence-Supported Multi-Objective Predictive Control System and Method for Managing Adaptive Facade Shading Under UV Exposure Dose, Visual Thermal Comfort, and Energy Budget Constraints”**.



SCIENTIFIC ACTIVITIES

Life Sciences and Biomedical Engineering Application and Research Center

Article

The research article titled **“Multi-Omics Integration Identifies Ferroptosis-Related miRNA-mRNA Networks and Independent Prognostic miRNAs in Triple-Negative Breast Cancer”**, co-authored by Asst. Prof. Serap Yeşilkır Baydar, Director of the Life Sciences and Biomedical Engineering Application and Research Center, and Asst. Prof. Abbas Ali Husseini, Member of the Center's Executive Board, has been published in the ESCI-indexed Journal of Clinical Practice and Research.



Multi-Omics Integration Identifies Ferroptosis-Related miRNA-mRNA Networks and Independent Prognostic miRNAs in Triple-Negative Breast Cancer

✉ Selim Ögüt,¹ ✉ Ebru Cingöz Çapan,² ✉ Günnaz Çapan,³ ✉ Serap Yeşilkır Baydar,⁴
✉ Abbas Ali Husseini⁴

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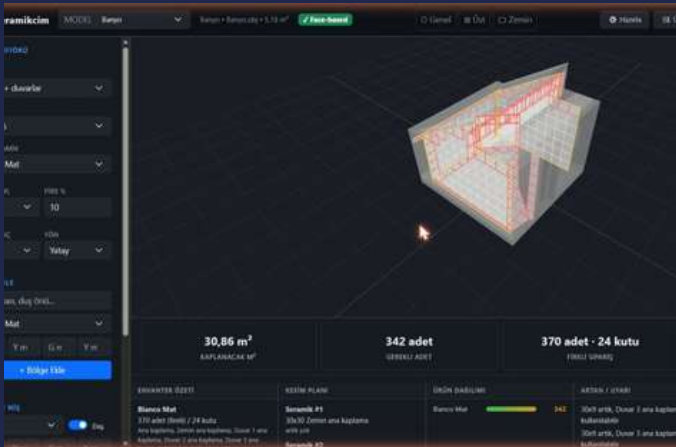
SCIENTIFIC ACTIVITIES

Environment, Urbanization and Earth Sciences Application and Research Center



Software Registrations

Asst. Prof. İbrahim Erol, Member of the Executive Board of the Environment, Urbanization and Earth Sciences Application and Research Center (CSYBUAM), and Dr. Hande Apak (Department of Interior Architecture and Environmental Design) developed the software titled “Automatic Seating Layout Design and Optimization Software Focused on Stage Visibility in Architectural Auditorium Spaces”. A Certificate of Registration was obtained from the General Directorate of Copyrights of the Ministry of Culture and Tourism for the software.



Asst. Prof. İbrahim Erol, Member of the Executive Board of the CSYBUAM, developed the “**Seramikcim Original Pattern Design and Tiling Preview Software**” and the “**Ceramic Calculation and Layout Planning Software**”. A Certificate of Registration was obtained from the General Directorate of Copyrights of the Ministry of Culture and Tourism for the software.

COMMUNITY CONTRIBUTION ACTIVITIES

Economic Policies Application and Research Center

Participation in a TV Program

Assoc. Prof. Ebru Gül Yılmaz, Director of the Economic Policies Application and Research Center (IPUAM), appeared as the live guest of Sare Selvi Öztürk on EKOTÜRK TV's "360 Derece" program, where she evaluated the impacts of the "Middle Corridor" on the global and Turkish economies. During the broadcast, she emphasized the importance of infrastructure, digitalization, logistics transformation, and strengthened customs harmonization to enable SMEs to benefit from the opportunities offered by the corridor.



COMMUNITY CONTRIBUTION ACTIVITIES

Sustainable Environment and Community Studies Application and Research Center

Panel

Assoc. Prof. Başak Özarslan, Director of the Sustainable Environment and Community Studies Application and Research Center (SCTUAM), participated as a speaker in the panel titled “Critical Minerals and Nuclear: Building a Secure Energy Future”, organized as part of COP31 and hosted by ING Türkiye. Moderated by Asst. Prof. Can Burak Nalbantoğlu, the panel addressed energy security, critical minerals, and low-carbon technologies.



ING TÜRKİYE EV SAHİPLİĞİNDE
ULUSLARARASI PANEL - COP31

KRİTİK MINERALLER VE NÜKLEER

Güvenli Bir Enerji Geleceği Oluşturmak

Küresel enerji dönüşümü; enerji güvenliği, kritik mineral tedarik zincirleri ve düşük karbonlu enerji teknolojileri arasındaki ilişkileri yeniden şekillendirmektedir. Panel bu ilişkileri COP31 perspektifinde ele alıyor.

Doç. Dr. Başak Özarslan
İstanbul Gelisim Üniversitesi
SCTUAM Müdürü

Okan Yıldız
Nuclear for Climate, Co-Led for COP31

Dr. Öğr. Üyesi Can Burak Nalbantoğlu
İstanbul Gelisim Üniversitesi
Moderatör

27 Ağustos, Perşembe - 13.00 - 15.00

ING Maslak Genel Müdürlüğü
B1 Konferans Salonu

KATILIMLA

İNG



COP31 Higher Education Policy Report

The “COP31 Higher Education Policy Report” initiative, launched under the leadership of the SCTUAM, is being carried out under the coordination of Istanbul Gelisim, Medipol, and Istanbul Bilgi Universities, in collaboration with Özyeğin, Bahçeşehir, Yaşar Universities, and FAO. The joint policy report, planned to be presented at the UNFCCC Pavilion during COP31, aims to highlight the role of universities in climate and food systems policies while also laying the groundwork for the development of a YÖK-supported Sustainability Index and Maturity Model.

ACTIVITIES FROM CONTINUING EDUCATION

Continuing Education Application and Research Center

Sustainability 360° Certificate Program

The “Sustainability 360° Certificate Program”, organized by the Istanbul Gelisim University Continuing Education Application and Research Center, began on 24 August 2026 under the instruction of Assoc. Prof. Başak Özarslan, Director of the Sustainable Environment and Community Studies Application and Research Center (SCTUAM), and will continue until 8 September 2026. The program covers comprehensive training content ranging from the fundamental concepts of sustainability to Environmental-Social-Governance (ESG) and climate policies. It aims to enhance participants' knowledge and awareness of fundamental sustainability approaches, ESG, and climate policies.



ACTIVITIES FROM CONTINUING EDUCATION

Continuing Education Application and Research Center

Academic Development Workshops



Asst. Prof. Sümeyye Yücel conducted the “Social Emotional Development, Psychological Health and Crisis Management” workshop, addressing practical approaches to situations teachers may encounter during educational processes. Res. Asst. Serdar Budak and Res. Asst. Hasan Koç presented examples of integrating artificial intelligence and digital technologies into teaching processes during their “Digital Transformation and Artificial Intelligence Applications” workshop held in a laboratory setting. While strengthening inter-campus collaboration, the program aimed to transform the developed content into joint projects for the new academic year. The workshops concluded with closing remarks by Abdülkadir Gayretli, Chairman of the Board of Trustees of Istanbul Gelisim University, and Mesut Döner, General Manager of Gökkuşuğu Colleges.

Istanbul Gelisim University (IGU) hosted the Academic Development Workshops organized by Gökkuşuğu Colleges between 24–27 August 2026. As part of the workshops, Assoc. Prof. Şebnem Gürsoy Ulusoy, Director of the Career Guidance Application and Research Center, delivered theoretical and practical training sessions on “Microteaching, Language of Instruction and Growth Mindset”, “Project Design”, “Assessment and Evaluation”, “Academic Integrity”, “Strategic Parent Communication”, “Digital Diplomacy”, and “Career Guidance”.



INTERNATIONAL MEETINGS

COIL Collaboration with Coventry University

The Economic Policies Application and Research Center (IPUAM) has reached a collaboration agreement to join the Collaborative Online International Learning (COIL) initiative, led by Coventry University (United Kingdom), starting from the Fall 2027 semester. During a meeting between Assoc. Prof. Ebru Gül Yılmaz, Director of IPUAM, and Dr. Çağatay Pişkin, Faculty Member at Coventry University, the details of the program were discussed. As part of the program, which also includes universities from Azerbaijan, Indonesia, and Malaysia, students will prepare bond valuation reports throughout one semester, and those who successfully complete the process will be entitled to receive a Coventry University Certificate.



MEETINGS

Gender Studies Application and Research Center Participated in the Istanbul Provincial Action Plan Launch Meeting

Asst. Prof. Selda Tunç Subaşı, Director of the Gender Studies Application and Research Center, attended the First Term Meeting of the Provincial Coordination, Monitoring, and Evaluation Commission on Combating Violence Against Women and the Launch Meeting of the Fifth Istanbul Provincial Action Plan on Combating Violence Against Women (2026–2030), held at Platform Zeytinburnu on 12 August 2026. The meeting addressed strengthening protective and preventive services, improving services provided to women exposed to violence, and enhancing inter-institutional coordination, while emphasizing the importance of universities' scientific contributions to policy-making processes.



MEETINGS

Coordination Meeting Held for Sustainable Development Goals Reports

The Research and Application Centers Coordination Office (UYGARMER-K) held a coordination meeting for the Sustainable Development Goals (SDG) Reports prepared within the scope of Istanbul Gelisim University's sustainability initiatives. Chaired by Assoc. Prof. Ahmet Sapmaz, UYGARMER Coordinator, the meeting reviewed the process for preparing the SDG 5, 7, 10, and 11 reports by the relevant research and application centers. It was decided that the centers would review their reports covering the 2018–2024 period, as well as their areas of responsibility on the University's sustainability webpage.





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