

11 SUSTAINABLE CITIES AND COMMUNITIES



NUMBER OF
PUBLICATIONS & THESES

24



NUMBER OF
PROJECTS

4



NUMBER OF
EVENTS

99



NUMBER OF
COURSES OFFERED

24



NUMBER OF
COLLABORATIONS

6



NUMBER OF
AWARDS

13

SDG 11 SUSTAINABLE CITIES AND COMMUNITIES

End poverty in all its forms everywhere

Targets and Indicators

1.1 By 2030, eradicate extreme poverty for all people everywhere, currently measured as people living on less than \$2.15 a day

1.2 By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions

1.3 Implement nationally appropriate social protection systems and measures for all, including floors, and by 2030 achieve substantial coverage of the poor and the vulnerable

1.4 By 2030, ensure that all men and women, in particular the poor and the vulnerable, have equal rights to economic resources, as well as access to basic services, ownership and control over land and other forms of property, inheritance, natural resources, appropriate new technology and financial services, including microfinance

1.5 By 2030, build the resilience of the poor and those in vulnerable situations and reduce their exposure and vulnerability to climate-related extreme events and other economic, social and environmental shocks and disasters

- 1.A Ensure significant mobilization of resources from a variety of sources, including through enhanced development cooperation, in order to provide adequate and predictable means for developing countries, in particular least developed countries, to implement programmes and policies to end poverty in all its dimensions
- 1.B Create sound policy frameworks at the national, regional and international levels, based on pro-poor and gender-sensitive development strategies, to support accelerated investment in poverty eradication actions

Courses, Theses, Publications

In 2024, significant academic contributions were made through four impactful theses on urban spaces and their transformations, as well as the development of educational materials aimed at raising awareness of SDG 11. The first, titled **“Ultra-high-performance concrete (UHPC): Innovations, applications, and pathways to sustainability”** contributes to SDG 11 by exploring how Ultra-High-Performance Concrete (UHPC) can enhance the sustainability, resilience, and longevity of urban infrastructure. Through its focus on durable and resource-efficient construction materials, the research supports the development of more sustainable and future-ready cities. The second thesis titled **“Spatial Assessment of Walking in Hacettepe, Ankara”** contributes to SDG 11 by examining how urban form influences walking experiences and spatial perception, promoting more inclusive, livable, and human-centered urban environments. The third thesis titled **“DDoS attack detection using machine learning and deep learning methods”** focuses on improving network infrastructure security through advanced artificial intelligence techniques. By enhancing the detection and prevention of DDoS attacks, the study contributes to building resilient digital systems that support sustainable and secure urban infrastructure. The last thesis **“Developing Awareness of Sustainable Cities and Communities (SDG 11) in English Courses through Creative Methodology”** integrates SDG 11 themes into language education by using creative teaching approaches such as poetry and drama. The study promotes awareness of sustainable urban living among students, fostering understanding of local community issues and contributing to education for sustainable development.

In 2024, building on the lessons learned from the 2023 earthquakes in Türkiye, TED University academics contributed to the discourse on urban sustainability, post-earthquake reconstruction, and housing through several noteworthy publications. The first article titled **“A Survey of the Most Prevalent Sustainability Initiatives at**

Universities” analyzes the most common sustainability initiatives implemented by leading universities worldwide across six categories—transportation, waste management, curriculum, food and dining, water, and energy. Using a quantitative assessment and cluster analysis, the research identifies regional trends and highlights the importance of integrating sustainability into education and campus operations. By promoting sustainable practices within higher education institutions and offering a roadmap for effective implementation, the study contributes to SDG 11, emphasizing the role of universities in shaping sustainable, inclusive, and resilient communities. The second article titled **“The Multilingual Signscape of Ankara: Reflections from a Linguistic Landscape Study”** contributes to SDG 11 by examining the multilingual and multicultural dimensions of urban public spaces. Through its focus on linguistic diversity and inclusivity in Ankara’s public signage, the study supports the creation of socially cohesive, culturally vibrant, and inclusive urban environments. Other paper titled **“The Impact of Kahramanmaraş (2023) Earthquakes: A Comparative Case Study for Adıyaman and Malatya”** contributes to SDG 11 by addressing the economic and environmental consequences of major earthquakes in Türkiye. By emphasizing the importance of disaster resilience, sustainable debris management, and locally tailored recovery strategies, the study supports the development of safer, more resilient, and sustainable urban systems. The article titled **“Field Survey-Based Macroseismic Intensity Map of the 6th of February 2023 Kahramanmaraş Earthquakes”** contributes to SDG 11 by supporting disaster resilience and risk reduction in urban areas. Through the development of a detailed, field survey-based macroseismic intensity map, the study provides valuable data for resilience assessments and disaster management planning, promoting safer and more sustainable urban environments. The last article titled **“Engineering Attributes of Ground Motions from February 2023 Türkiye Earthquake Sequence”** supports SDG 11 by advancing knowledge on earthquake-resistant design and resilient urban infrastructure through detailed analysis



of ground motion data from the 2023 Türkiye earthquakes. The article “**School-Based Residential Segregation in Ankara: A Divided Urban Pattern in Educational Lines**” also contributes to **SDG 11** by exploring the relationship between school-based and residential segregation in Ankara amid rising socio-spatial inequalities in the cities. Using national exam results and census data, the study maps how high-performing schools cluster in affluent, well-educated neighborhoods, while low-performing ones are concentrated in disadvantaged areas. The findings show that Ankara is sharply divided along educational lines, with school success closely tied to neighborhood characteristics. The study underscores that educational and urban inequalities reinforce each other and calls for integrated and sustainable policy approaches to address these spatial divisions.

Some of the courses held in TED University contributing **SDG 11** are listed below.

The course **ID 320 Sustainable Living and Design** introduces the fundamental concepts of sustainability and examines contemporary approaches to sustainable design. It encourages critical thinking about how design can contribute to sustainable living practices and addresses the relationship between human behavior, environmental responsibility, and design innovation. Through discussions and design exercises, the course explores system-based and creative solutions that promote sustainable lifestyles and environmentally conscious design strategies.

The course **TINT 212 Environmental Systems and Comfort** focuses on the technical and environmental aspects of building design, emphasizing the integration of building systems and comfort conditions. It covers key topics such as electrical, ventilation, and water systems, exploring their interrelations and impact on interior environments. Students engage with technical codes, research, and project-based applications to develop design solutions that ensure user comfort while promoting energy efficiency and sustainability through integrated system design.

The course **ARCH 301 Architectural Design III** covers design problems by accounting for the cultural, historical and environmental conditions. It underlines the relationship between architecture and local context and questions the complex relations that a building sets with its environment by assessing the values, potentials and problems of the historic context at hand. In doing so, students are expected to engage in various analytical processes that inform and inspire the study of spatial, structural, environmental, technological and material qualities, which are to be reflected in form, program, construction system and tectonics of architecture. In 2024, in the scope of the course, Edirne, a city with a rich cultural heritage fabric, was visited together with the students and the concerns of the course were studied in the focus of the site located in Edirne.

ARCH 401 Architectural Design V course aims to provide practice in a multidimensional architectural and urban design problem that incorporates contextual, diagrammatic, infrastructural, programmatic, and technical complexities. It aims to develop comprehensive architectural design and research processes by integrating contemporary architectural and urban design theories, methods, and techniques. To work on the stated aims, Adana was chosen as the case for the studio and visited in October 2024. Adana, an industrial city in the Mediterranean region, is facing urban challenges of transformation, as described above, which exert pressure on its historical core. As the city itself acts as a regional hub due to its industrial and economic activity and with economic growth and population changes, there is an urgent need for spatial strategies to channel this urban growth into a process of revitalizing the city's historical core. Students were presented with their proposal for this problematic section of the city as architectural firms they founded in the scope of the course.

The course **ARCH 423 Sustainability and the Built Environment** focuses on architectural and urban design strategies driven by ecological and climatic inputs. The course aims to make students understand



global environmental issues and sustainable development goals and relate these with contemporary building practices. Introducing sustainable design principles applicable to site planning, conceptual mass development, building envelope design, and material selection, the course explores architectural and urban design strategies that embrace ecological and climatic inputs to reduce the negative environmental impact of building production, operation, and demolition.

ARCH 451 Fundamentals of Cultural Heritage Conservation course aims to provide the basic knowledge and understanding of cultural heritage and its conservation in reference to SDG. The course intends to trace the development of the consciousness over the cultural heritage in time; and in the end, make it possible for students to define and use the basic terminology in conservation of cultural heritage within the scope of sustainability in built environment. The aim of introducing concepts and issues related to cultural heritage examples with diverse character will be realized through assignments and discussions. The scope of conservation implementations, ranging from pre-historic to modern architectural examples, makes students develop a wider understanding of the concept and examples of cultural heritage.

TINT 321 Culture and Theory 3 deals with the issues related to the nature of environments, environmental psychology, environmental perception, and cognition. The course aims to provide an overview of the main terminology in environmental psychology and facilitate students' synthesis of knowledge in developing conceptual ideas for interior design. At the end of the semester, students become capable of analyzing human behaviors in different environments, recalling different attitudes in design such as personal privacy and crowd and, relatedly,

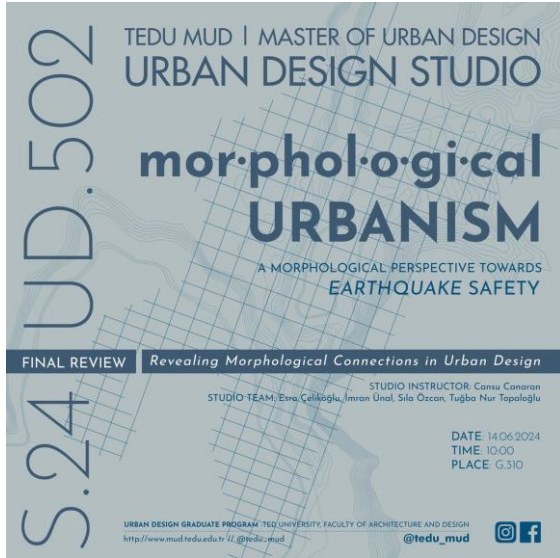
discussing human behavior in interior space and its influence on design.

The course **CITY421 Natural Environment and the City** examines the dynamic relationship between the natural environment and urban design. It addresses topics such as the allocation and planning of rural land, the tension between town and country, and the role of the rural landscape in shaping urban form. The course also explores energy-dependent and energy-efficient design approaches, the integration of ecological principles into environmental design, and the pursuit of sustainability as a guiding framework in contemporary planning and design practices.

CITY 401-402 Planning Studios V and VI provides planning, design, and development approaches to the challenging issues of urban transformation, linking transportation, land use, urban design, housing, and the environment together in framing sustainability policies. The students work on challenging issues of the city where the focus is on sustainable development of cities.

The courses **MUD501–502 Urban Design Studios I and II** focus on developing design-based approaches to the critical issue of earthquake safety within urban environments. The studios integrate conceptual frameworks with context-specific design explorations, examining how contemporary urban design and planning practices can respond to seismic risks. Students engage in multi-scalar analyses -from macro to micro levels- to propose spatial and structural solutions that embed earthquake resilience as a fundamental layer of urban design. Through theoretical inquiry and scenario-based design, the studios encourage students to envision future urban forms that align safety, sustainability, and contextual sensitivity.





Events - Activities

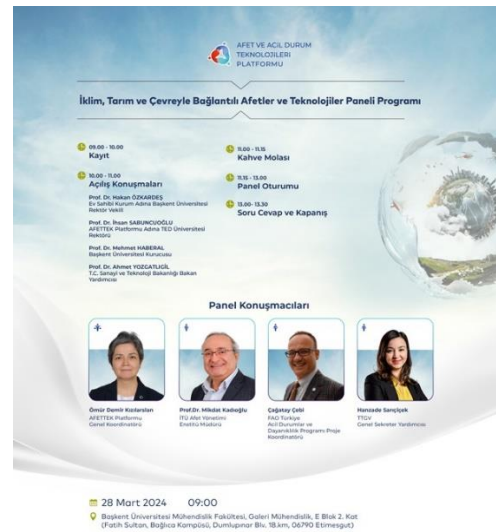
In line with SDG 11, TED University has hosted various activities led by both academic and administrative staff, as well as student organizations, aimed at fostering sustainable urban development and engaging with local communities. These events not only raise awareness but also actively contribute to sustainable city initiatives by promoting inclusive, safe, and resilient community practices.



World Theater Day: On March 27, 2024 (World Theater Day), a conversation event was organized by the Theater Society to celebrate the role of performing arts in cultural

life and community engagement. The event fostered dialogue on the importance of art, creativity, and inclusive access to cultural spaces, contributing to SDG 11 through the promotion of vibrant and participatory cultural environments.

(<https://society.tedu.edu.tr/en/whats-happening-tedu/march-27-world-theater-day-interview-state-theater-actor-gokhan-kutum>)



Disasters and Technologies Linked to Climate, Agriculture, and the Environment

Panel: The AFETTEK (Disaster and Emergency Technologies Platform), coordinated by TED University, was established as a civil initiative to develop technological solutions that prevent or mitigate the destructive impacts of disasters. AFETTEK Platform organized a panel on March 28, 2024, hosted by Başkent University, focusing on disasters linked to climate, agriculture, and the environment. The event featured contributions from representatives of Başkent University, the Ministry of Industry and Technology, TED University, Food and Agriculture Organization (FAO) Türkiye, İstanbul Technical University (İTÜ), and Technology Development Foundation of Türkiye (TTGV). By promoting interdisciplinary collaboration and technological innovation to enhance resilience against climate-related disasters, the event supports **SDG 11** and **SDG 13**, emphasizing the need for adaptive capacity, disaster preparedness, resilient urban



systems, and coordinated climate response. (<https://www.tedu.edu.tr/en/node/28735>).

Urban Walks Ayrancı: In April 2024, the Architecture and Design Society organized an event with Urban Walks. This event explored the historical and spatial characteristics of the Ayrancı neighborhood in Ankara. The event encouraged participants to engage with the city through observation and discussion, fostering awareness of urban form, architecture, and community life. By promoting appreciation of local urban identity and encouraging participatory urban experiences, the event supports the principles of SDG 11, emphasizing inclusive and culturally sensitive urban environments. (<https://society.tedu.edu.tr/en/whats-happening-tedu/architecture-and-design-society-urbanwalks-ankara-ayranci-route>)



Sustainable Campus: The first event of the Sustainable Campus Events series was held on May 2024, with the participation of TED University's administrative staff. The program included presentations on campus sustainability initiatives, environmental practices, and ongoing projects under the "Green TEDU" framework, followed by a question and answer session. By fostering awareness and engagement around sustainable practices within the campus community, the event supports SDG 11, promoting environmentally responsible and livable campus environments. (<https://sustainable.tedu.edu.tr/en/events/sustainable-campus-event>)



The Material World of the Phanariots: Domestic Architecture, Urban Culture, and Social Mobility: In June 2024, organized in collaboration with the Research Center of Anatolian Civilizations (ANAMED), Meşher, and Sismanoglu Megaro, an international symposium explored the material and social history of the Phanariots, focusing on urban culture, architecture, and social mobility in Ottoman Istanbul. The event contributes to the preservation and understanding of cultural heritage and urban identity, fostering interdisciplinary dialogue on sustainable urban history and inclusive cultural memory in line with the principles of SDG 11.

(<https://www.instagram.com/p/C8B8JCkIh2P/>)



ÇEVREFEST 2024 – We Have One World: Organized by the Ministry of Environment, Urbanization, and Climate Change, ÇEVREFEST was held at Başkent Millet Bahçesi in Ankara between June 6–9, 2024. With the theme "We Have One World," the festival brought together 39 municipalities, 13 private sector companies, 5 associations, 9 universities, and several ministries. TED University participated by showcasing its sustainability initiatives and projects. By promoting collaboration among public institutions, academia, and civil society on sustainability and environmental awareness, the event contributes to building greener, more livable cities. (<https://www.tedu.edu.tr/en/node/29033>)



SMART Ankara Hackathon on Sustainable Urban Mobility: As part of the “Sustainable Urban Mobility Plan (SKUp)” within the Transport Sectoral Operational Program (USOP), the SMART Ankara Project organized a hackathon on July 19–20, 2024. (<https://city.tedu.edu.tr/en/whats-happening-tedu/success-our-students-smart-ankara-project-hackathon>). This initiative was led by the Ankara Metropolitan Municipality’s EGO General Directorate, in partnership with the Ministry of Transport and Infrastructure and the EU, aimed to generate ideas and promote them through the hackathon to increase bicycle use in shared public spaces and applying Sustainable Urban Mobility Plan (SUMP) principles. The event brought together 42 students from TED University and other institutions; the event focused on developing innovative ideas to promote bicycle use in shared public spaces and support the principles of sustainable urban mobility. By engaging young participants in creative problem solving for sustainable transportation, the event fostered inclusive, safe, and environmentally friendly mobility solutions for urban areas. (<https://www.smartankara.org/makale/hackathon-5>)

48th Colloquium of November 8 World Urbanism Day: City and Regional Planning Department academicians presented their paper titled "Mapping as a Tool for Unveiling the Hidden: The Metamorphosis of Public Space Practices in the Post-Earthquake Period-The Example of Antakya City Center" at the "Destruction, Transformation and Habitability" session of the 48th Colloquium of November 8 World Urbanism Day, organized by the Union of Chambers of Turkish Engineers and Architects (UCTEA) Chamber of City Planners, held in Antalya on 7-8-9 November 2024 with the theme of "Destruction-Life-Urbanism". (<http://city.tedu.edu.tr/en/whats-happening-tedu/48th-colloquium-november-8-world-urbanism-day>)



The 9th Conference on Urban Studies: Held in Ankara from November 20–22, 2024, the 9th Conference on Urban Studies focused on resilience in the face of multiple crises. Organized as part of the Resilient Cities and Communities Project by GIZ, the event featured expert panels on climate change, disaster awareness, urban planning, and infrastructure. Through its emphasis on disaster risk reduction, sustainable urban development, and multi-stakeholder collaboration, the conference contributed to advancing the principles of SDG 11, fostering resilience and adaptability in urban systems. (<https://city.tedu.edu.tr/en/whats-happening-tedu/9th-conference-urban-studies-resilient-cities-communities>)



TEDU CITY Screens #02 | "Bir Gençlik Parkı Belgeseli: Her Şey Akar": On November, 2024, the screening of the documentary “Bir Gençlik Parkı Belgeseli: Her Şey Akar” (A “Gençlik” Park Documentary: Everything Flows) was hosted by the Department of City and Regional Planning (UCITY). The documentary explores the historical and spatial evolution of Gençlik Park, one of Ankara’s most significant urban green spaces. The event contributed to raising awareness of urban heritage, public space preservation, and sustainable urban development in line with SDG 11. (<https://city.tedu.edu.tr/en/whats-happening-tedu/city-screens-02-bir-genclik-parki-belgeseli-her-sey-akar>)



TED College Painter Club Mixed Painting and Sculpture Exhibition: The 6th annual Mixed Painting and Sculpture Exhibition organized by TED College alumni opened on December 24, 2024, at TED University. The exhibition showcased creative works that celebrate artistic expression and community engagement, contributing to SDG 11 by promoting access to culture and the arts within sustainable urban life. (<https://avesis.tedu.edu.tr/etkinlik-organizasyonu/484ea4d7-6022-451c-a2e6-09d5155e73e9/kolejli-ressamlar-kulubu-karma-resim-heykel-sergisi-6-etkinlik-organizasyonu>)

Collaboration, Projects, Awards

In addition to academic studies and events, TED University has been actively involved in international research and collaboration projects that promote sustainable and resilient urban development. Two major projects carried out during this period exemplify the university's contribution to interdisciplinary innovation and global

partnerships. In the first project titled **"BORIS2 – Cross-Border Risk Assessment for Increased Prevention and Preparedness in Europe: Way Forward"** supported by the European Union. Building on the outcomes of the original BORIS project (GA n°101004882, funded by DG ECHO), BORIS2 aims to enhance multi-risk analysis methodologies to improve emergency planning at sub-municipal levels. The project focuses on integrating seismic, flood, and multi-risk scenarios with critical infrastructure data to support evidence-based decision-making in cross-border regions. By developing advanced tools for disaster risk assessment and preparedness, the project foster resilient urban planning and cross-border collaboration in emergency management.

(<https://ce.tedu.edu.tr/en/whats-happening-tedu/boris2-starting-meeting>)

Supported by TÜBİTAK, **"Developing a Framework Plan for Modern Heritage Conservation and Place Attachment: Incorporating Users into the Process"** project explores the relationship between modern heritage conservation and place attachment by proposing a participatory framework that integrates users' memories, values, and perceptions into conservation practices. Focusing on modern educational buildings across three university campuses (Middle East Technical University – METU, Istanbul Technical University - ITU, and Ege University), the study combines architectural and psychological perspectives to enhance awareness and collective responsibility toward modern heritage. By addressing the preservation of modern architectural heritage through community engagement and user participation, the project contributes to SDG 11, promoting inclusive, culturally sensitive, and sustainable approaches to urban heritage conservation.

(<https://avesis.tedu.edu.tr/proje/7947aafa-c462-455e-a4e0-8b8d7d61a777/modern-mirasın-korunması-ve-yere-bağlılık-iliskisi-kullanıcıların-surece-dahil-edilmesi-uzerine-bir-cerceve-plan-onerisi-gelistirilmesi>)



Beyond its academic and research projects, TED University has also been recognized for its contributions to promoting sustainable, inclusive, and resilient urban environments through various awards and achievements.

In January 2024, Dr. Berkay Orhaner was awarded the 2023 Special Article Award by VEKAM for his study titled "Place Attachment in Songs about Ankara: A Common Motif in Turkish Pop Music." The study explores how place attachment toward Ankara is reflected in Turkish pop music, identifying recurring emotional and thematic patterns that shape the city's cultural representation. By examining the relationship between music, urban identity, and emotional attachment to place, the study contributes to understanding cultural perceptions of cities and supports the principles of SDG 11 through its focus on urban culture and identity. (<https://www.tedu.edu.tr/en/whats-happening-tedu/place-attachment-songs-mentioning-ankara-common-stereotype-turkish-pop-music>)



The project entitled "An Evaluation of Mass Migration after the February 6 Kahramanmaraş Earthquakes: The Examples of Ankara and Mersin", led by Department of Sociology, has been awarded TÜBİTAK 1001 SOBAG grant. Conducted in collaboration with researchers from multiple universities and disciplines, the study explores the social, spatial, and demographic impacts of disaster-induced migration. By addressing post-earthquake urban adaptation, population mobility, and social resilience, the project contributes to the goals of SDG 11, emphasizing inclusive and sustainable approaches to urban recovery.



A team of students from the Department of Architecture and the Department of City and Regional Planning reached the finals and received an Honorable Mention Award in the "City of Irpin: The Future Horizon" International Architecture and Urbanization Students Competition. The project focused on the post-war reconstruction of Irpin, Ukraine, offering a futuristic and innovative vision for urban recovery. By addressing urban renewal, resilience, and reconstruction in post-conflict contexts, the project reflects the principles of SDG 11, emphasizing sustainable rebuilding and inclusive urban design. (<https://city.tedu.edu.tr/en/whats-happening-tedu/success-our-students-city-irpin-future-horizon-honorable-mention>)

Building on its establishment in 2023 following the devastating Türkiye earthquakes, the AFETTEK (Disaster and Emergency Technologies) Platform (<https://afettek.com/>), coordinated by TED University, and continued its efforts in 2024 to strengthen disaster resilience through interdisciplinary collaboration. The platform expanded its activities across key thematic areas — including information and communication technologies, built environment, health, climate, and environmental technologies — while emphasizing the social and regulatory dimensions of disaster preparedness and response. In 2024, the AFETTEK (Disaster and Emergency Technologies) Platform expanded its network with 38 new institutional members, including universities such as **İstinye University**, Gazi University Technology Transfer Office and **Ankara Social Sciences University's Center for Urban, Environmental and Local Governance Studies (ASBÜKENT)**, technology companies like **Globetech** and



Godetya, and NGOs such as the **Turkish Construction Materials Producers Association (İMSAD)** and the **Artificial Intelligence Association (Yapay Zeka Derneği)**, increasing the total number of members to 126. This growth reflects the platform's strengthening role as a national hub for collaboration among universities, research centers, industry clusters, NGOs, and public institutions in the field of disaster and emergency technologies.

Throughout 2024, the AFETTEK Platform actively continued its coordination and outreach activities. Coordination meetings were hosted by TED University in January (<https://afettek.com/news/afettek-platform-holds-6th-coordination-meeting>), ASO 1st Organized Industrial Zone in February (<https://afettek.com/news/afettek-platform-holds-7th-coordination-meeting>), Başkent University in March (<https://afettek.com/news/afettek-platform-holds-8th-coordination-meeting>), and Izmir University of Economics in October (<https://afettek.com/news/afettek-platform-holds-9th-coordination-meeting>). In addition, the Platform participated in major national and international events, including the NADMEX Disaster Management Summit (October 2024 - <https://afettek.com/news/nadmex-2024-disaster-management-fair-and-summit-held-in-istanbul>), the 9th Urban Studies Conference (November 2024 - <https://afettek.com/news/afettek-platform-at-the-9th-congress-on-urban-studies>), and the 6th International Resilience Congress (December 2024 - <https://afettek.com/news/afettek-platform-was-presented-at-the-6th-international-resilience-congress>), further strengthening collaboration and visibility in the field of disaster resilience and sustainable urban development.

The Disaster Resilience Foundation (Afetle Mücadele Vakfı – TAM Foundation) was established in December 2024, providing the AFETTEK Platform with its official legal entity status. The TAM Foundation was founded by

seven legal entities (TED University, AKUT Search and Rescue Association, the Supreme Organization of Organized Industrial Zones (OSBÜK), Başkent University, Bilim Ağacı Foundation, Başkent University's BİYOTEK Technology Development Center, and the OSTİM Medical Industry Cluster Association) and ten individual founders (<https://tamvakfi.org/>). Among the founding legal entities is TED University, whose Rector, Board of Trustees, and Rector's Advisor also took part as individual founders. Through its leadership and expertise, TED University continues to play a pivotal role in shaping the foundation's strategic direction and promoting innovation in disaster and emergency technologies. This institutionalization marks a significant step toward ensuring the platform's long-term sustainability and coordinated national efforts in disaster management and resilience. The foundation's purpose is to support private-sector actors, academic institutions, and civil society organizations in contributing more effectively to disaster risk reduction and prevention efforts in Türkiye. The foundation aims to facilitate these contributions, coordinate them with the public sector's needs and priorities, and foster partnerships to develop disaster prevention technologies using domestic and national resources.

The founding philosophy of the TAM Foundation is based on the understanding that strengthening disaster response and resilience is a collective responsibility requiring the involvement of all sectors of society. In this regard, the Foundation recognizes the essential role of the private sector, universities, and civil society organizations in contributing to this mission.

Air pollution is a critical environmental issue in Ankara, threatening both public health and urban livability. This project aimed to assess public awareness of air pollution and highlight the ecological importance of trees in improving air quality. A literature review and a survey with 100 participants from various age groups were conducted to identify major pollution sources and community



perceptions. Studies indicate that Ankara's air pollution in the 1990s mainly resulted from residential heating and vehicle emissions driven by rapid urbanization. Although air quality has improved in recent years, it still occasionally exceeds international safety limits, leading to health problems such as asthma and other respiratory diseases. Research also shows that trees play a key role in reducing pollution by filtering harmful particles and providing cleaner air. Survey results revealed that most participants view the city's air quality and greenery as moderate but worsening, while many expressed concern about limited public awareness and environmental protection efforts. In response, the project team organized a tree-planting activity in Zafer Park with the support of Çankaya Municipality to encourage civic participation and promote a healthier, greener urban environment.



As TEDU, we hosted the VIKI-Editathon event organized by the Digital Cultural Heritage Network to enhance awareness and data sharing on cultural heritage in the aftermath of the disaster. Following the

earthquakes that affected 11 provinces on February 6, 2023, this event was held to improve Wikipedia and Wikidata entries about museums, libraries, archaeological sites, and other cultural assets in the region, during which participants collaboratively produced extensive content. Within the scope of the Wikipedia Rapid Grant project (<https://www.instagram.com/reel/C6bBOSxIJTd/>), we came together with relevant stakeholders to input data on the cultural assets in the earthquake-affected areas, thereby contributing to the accessibility of this information

(<https://www.linkedin.com/posts/dijital-kulturel-miras-viki-editathon-k%C3%BCit%C3%BCrel-miras-6-%C5%9Fubat-activity-7182432986171133954-pac3/?originalSubdomain=tr>). Through this initiative, TED University has fulfilled an important hosting role in supporting the protection of cultural heritage and enhancing its visibility in digital platforms following the disaster (<https://avesis.tedu.edu.tr/etkinlik-organizasyonu/2ed0117a-ef7f-4ba8-ae0e-82dda256058e/viki-editathon-kulturel-miras-etkinlik-organizasyonu>)

WIKIMEDIA
TÜRKİYE

DKM
Digital Kültürel Miras Ağı

CC
Creative Commons

TED ÜNİVERSİTESİ

"Türkiye'nin Güneydoğusunda Gerçekleşen Deprem Afeti Sonrasında Kültürel Mirasa Yönelik Veri Deposu Oluşturmak İçin Bir Araya Geliyoruz"

VİKİ-Editathon: KÜLTÜREL MİRAS

6 Şubat 2023 Depremleri Sonrasında Kültürel Mirasın Korunmasına Katkı Veriyoruz!

TARİH
20 Nisan 2024

SAAT
10:00 - 16:00

KONUM
TED Üniversitesi

BAŞVURU LİNKİ
BİO'DA

Campus

Our campus consists of a total of 9 buildings located in İncesu and Aksu blocks. 4 of our



buildings, the foundations of which were laid in 1937, have cultural heritage value and are registered as monumental buildings. Previously, TED Ankara College, affiliated with the Turkish Education Association, one of the leading civil society organizations leading the Turkish Education System, carried out its education and training activities in our university buildings. Our university buildings, the establishment of which was approved on 07.07.2009, host many guests and many people who were previously students at TED Ankara College during the academic year within the scope of various events. All of these visits are free of charge.

TESİS FAALİYET SAATLERİ (ÇİZELGE)									
Doküman No.	Yayın Tarihi	Rev. No. / Rev. Tarihi	Sayfa No.						
KYS-CZ-02	11.10.2019	13 / 19.09.2025	1						
Tesisler / Giriş ve Çıkış Noktaları	Gözetim			Bakım			Erişim Giriş ve Çıkışları		
	Bağlı İçer	Çıkarıcı	Pazar	Bağlı İçer	Çıkarıcı	Pazar	Bağlı İçer	Çıkarıcı	Pazar
İncirli Blok - Ana giriş kapısı	7:24	7:24	7:24	7:24	7:24	7:24	Kapalı	Kapalı	Kapalı
Aksoy Blok - Ziraat Çiftliği giriş kapısı	08:00-20:00	Kapalı	Kapalı	08:00-20:00	Kapalı	Kapalı	Kapalı	Kapalı	Kapalı
Aksoy Blok - Aksoy Çiftliği giriş kapısı	07:00-22:00	07:00-22:00	07:00-22:00	07:00-22:00	07:00-22:00	07:00-22:00	Kapalı	Kapalı	Kapalı
Tüm girişler, ana ve yan kapılar	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	Kapalı	Kapalı	Kapalı
TEDÜ Genel Yürüş Alanları**	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	Kapalı	Kapalı	Kapalı
Mustafa Kemal Atatürk Spor Salonu	7:24	7:24	7:24	7:24	7:24	7:24	Kapalı	Kapalı	Kapalı
Ofis, toplantı ve çalışma alanları	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	Kapalı	Kapalı	Kapalı
Çiftlik ve Çiftlik D Blok	08:00-19:30	08:00-19:30	08:00-19:30	08:00-19:30	08:00-19:30	08:00-19:30	Kapalı	Kapalı	Kapalı
Okul Yürüş Alanları	08:00-18:30	Kapalı	08:00-18:30	Kapalı	Kapalı	Kapalı	Kapalı	Kapalı	Kapalı
Araba	08:00-19:30	Kapalı	08:00-19:30	Kapalı	Kapalı	Kapalı	Kapalı	Kapalı	Kapalı
TEDÜ Market	09:00-19:30	Kapalı	09:00-19:30	Kapalı	Kapalı	Kapalı	Kapalı	Kapalı	Kapalı
Çiftlik Restorasyonu	08:30-18:00	Kapalı	08:30-18:00	Kapalı	Kapalı	Kapalı	Kapalı	Kapalı	Kapalı
Ayşe İncirli Blok - Kütüphane	09:00-18:00	Kapalı	Kapalı	09:00-18:00	Kapalı	Kapalı	Kapalı	Kapalı	Kapalı
Ayşe İncirli Blok - Kütüphane - 7/24 Salon	7:24	7:24	7:24	7:24	7:24	7:24	Kapalı	Kapalı	Kapalı
Ayşe İncirli Blok - Kütüphane***	09:00-22:00	09:00-22:00	09:00-22:00	09:00-22:00	09:00-22:00	09:00-22:00	Kapalı	Kapalı	Kapalı
Mustafa Kemal Atatürk Spor Salonu	08:00-23:00	10:00-20:00	10:00-20:00	08:00-21:00	10:00-20:00	10:00-20:00	Kapalı	Kapalı	Kapalı
Harici	08:00-22:00	10:00-18:00	Kapalı	08:00-22:00	10:00-18:00	Kapalı	Kapalı	Kapalı	Kapalı
Yürüş	08:00-20:00	10:00-18:00	Kapalı	08:00-20:00	10:00-18:00	Kapalı	Kapalı	Kapalı	Kapalı
Spor Salonları	08:00-20:00	10:00-18:00	Kapalı	08:00-20:00	10:00-18:00	Kapalı	Kapalı	Kapalı	Kapalı
Öğrenci Aktivite Alanları	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	Kapalı	Kapalı	Kapalı
Çiftlik Akademi Salon ve Fuarı	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	Kapalı	Kapalı	Kapalı
Aksoy Erişim Alanları - Salon ve Fuarı	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	08:00-20:00	Kapalı	Kapalı	Kapalı

Sanem Hanımdan 11 için bilgi bekleniyor. TEDÜ'de 1 gün etkinliği için.

TED University Student Dormitories provide service to the students from both TED University and other universities with the agelong experience of TED by conveying the understanding of the student-centered education to the dormitories with the professional and cheerful personnels in two different premises which are The Dormitory for Male Students including the capacity of 93 beds in Maltepe opened in 2015-2016 Academic Year and The Dormitory for Female Students including the capacity of 392 beds and two blocks in Mustafa Kemal / Bilkent District opened in 2016-2017 Academic Year. Living in TED Dormitories whose purpose is to make the students feel themselves in their home and safe by considering the needs of the students is designed for supporting the academic and social lives of the students and is prepared for providing the primary necessities of the students. The Dormitories, in which all the rooms include desks, wardrobes, refrigerator, bathroom, and toilet, provide students with

the common areas to study, rest, and carry out social activities (<https://yurtlar.tedu.edu.tr/en>). In alignment with SDG 11, TED University has established collaborations in 2023 to provide student housing options that meet high standards of comfort and accessibility and these efforts continued in 2024. Through the TED University - Lokman Hekim University Dormitory Allocation Protocol, dormitories owned by TED University Economic Enterprise have been made available to fully funded female students from Lokman Hekim University, offering essential residential services. Additionally, cooperation agreements with Private Beşevler Higher Education Male Student Dormitories and Private Yurt Academy Higher Education Male Student Dormitories ensure that TED University male students can access preferred housing options with essential amenities. These dormitories provide daily breakfast and dinner, room heating during the winter months, 24-hour hot water, regular cleaning of shared spaces, internet services in study rooms and dormitories, as well as round-the-clock security monitoring. These collaborations underscore TED University's commitment to fostering sustainable living conditions for its students while enhancing urban inclusivity.

Located within our university campus, the Ayşe İncirli Library provides services not only to university staff and students but also to external users. Positioned at the heart of the campus, the library serves as a highly accessible center of information and learning. In line with the university's mission of social contribution, it embraces the belief that access to information is a fundamental right and therefore extends its resources and services beyond the university community to the general public.

The Ayşe İncirli Library supports academic research, lifelong learning, and cultural development through its extensive collection of printed and electronic resources. Its inventory includes books, journals, theses, electronic databases, and digital archives, all of which are available to both internal and external users. Visitors can benefit from reading rooms, study areas, and digital

access services designed to facilitate effective research and study.

Our library staff provides a range of user support services, including reference and research assistance, database navigation, and information literacy training. Additionally, the library offers guidance on citation management tools, literature review methods, and the effective use of electronic resources, helping users enhance their academic productivity.

With its modern infrastructure, quiet study spaces, and digital accessibility, the Ayşe İlicak Library serves not only as a center for information but also as an academic meeting point that fosters a culture of learning and intellectual exchange.

Throughout the academic year, numerous events are organized across various venues on our campus, including conference halls, multipurpose rooms, foyer areas, and similar spaces. While some of these events are designed for our internal stakeholders—academic and administrative staff as well as students—others are planned to welcome external participants. In particular, during artistic events such as the “Kolejli Artists Club Painting Exhibition”, artworks are displayed in our foyer areas. To promote these works, allow their examination, and enable visitors to experience the exhibition space, free access is granted to visitors and external stakeholders.

Our university places great importance on integrating art and cultural awareness into education and actively supports the artistic development of its students. Within this framework, students are provided with free transportation to museums and various art galleries as part of their academic courses. Additionally, during the summer school period, museum visits are organized for younger student groups, aiming to foster an appreciation of art from an early age.

These activities reflect the university’s vision of preserving cultural heritage, promoting the arts, and enhancing social engagement within the community

(<https://sem.tedu.edu.tr/course/6-14-yas-yaz-okulu>).

Throughout the academic year, numerous events are organized across a variety of indoor and outdoor venues on our campus — including lawns, garden areas, conference halls, multipurpose rooms, foyer spaces, and similar facilities. These events are held at different times during the year and aim to enrich the social, cultural, and academic life of the university while fostering community engagement.

(statics.teams.cdn.office.net/evergreen-assets/safelinks/2/atp-safelinks.html)



Participation in these events is open not only to our academic and administrative staff and students, but also to guests and external stakeholders, reflecting the university’s commitment to being an inclusive, participatory, and socially engaged institution.

A significant portion of the events is organized free of charge, allowing participants to access artistic, cultural, academic, and social experiences without any cost. However, for certain special programs — particularly those involving external service providers or requiring specific logistical arrangements — a minimal and symbolic participation fee may be requested. These fees are cost-based and

intended solely to support the sustainability of such events.

Through these activities, our university provides an open platform for learning, sharing, and cultural interaction, while striving to create a vibrant campus life that unites art, science, culture, and social responsibility.



The University Philharmonic Orchestra, Philharmonic Choir, Folk Dances Society, Partner Dance Society, Dance and Musical Society bring art to the community by performing at events held throughout the year on nationally significant days. Within this scope, a meaningful ceremony was organized on the public Ziya Gökalp Street in front of our campus as part of the 10 November Commemoration of Atatürk.



As part of the 8 March International Women's Day events, special performances and musical shows highlighting women's labor, equality, and social awareness were presented. These events aimed to raise awareness through art, with the participation

of the orchestra, choir, and dance groups, creating a strong artistic unity on stage.



On the occasion of the 18 March Çanakkale Martyrs' Remembrance Day, performances reflecting themes of heroism, sacrifice, and patriotism were staged. The pieces performed by the Philharmonic Orchestra and Choir, together with the Folk Dance Ensemble's stage presentations, created an emotional atmosphere in which our martyrs were commemorated with deep respect and gratitude.



Through these activities, our university continues to integrate art with education, strengthen cultural interaction across all

segments of society, and cultivate a campus culture deeply rooted in national values and enriched by the arts.

There are 3 pedestrian entrances, 2 vehicle entrances and 2 material entrances in our campus. Due to the limited land area of our campus, vehicle entrances are kept quite limited and pedestrian entrances are prioritized. Since there is a total of 52 indoor/outdoor parking space capacity in the campus, access is granted to certain people.

The 2024 academic year has been a period in which our university placed particular emphasis on zero waste practices and sustainability initiatives, carrying out detailed and diligent work in these areas. During this period, extensive efforts were undertaken to enhance environmental awareness, promote the efficient use of resources, and advance the university's sustainable campus goals.

The main activities carried out within this scope include:

- Reorganization of waste bins across the campus and improvement of waste separation by type,
- Procurement and use of recycled cleaning products, particularly those in the paper group,
- Continuation of the secure print system on all printers to prevent paper waste,
- Planning and implementation of alternative uses for recyclable materials, such as repurposing discarded tires for landscaping purposes,
- Utilization of models and project-based products designed and produced in the studios and workshops of the Faculties of Architecture and Design in campus areas where such materials are deemed useful,
- Ongoing awareness and educational activities aimed at promoting sustainability consciousness among staff and students.

Through these initiatives, our university approaches sustainability not only as an environmental responsibility but also as an integral part of education, design, and social engagement. In doing so, it continues to cultivate a campus culture grounded in

ecological awareness and environmental sensitivity.

TEDU Campus is spread over two main residential compounds separated by Ziya Gökalp Street. These two areas do not have widely accepted names. However, the settlement between Ziya Gökalp and Aksu Streets, adjacent to the Sıhhiye Multi-storey Car Park, is referred to as “Aksu Campus”, while the settlement between Ziya Gökalp Street and Çaldıran Street is called “İncesu Campus”.

These two settlements are connected to each other by an underpass called “Tünel”, which allows crossing the street safely without being affected by vehicle traffic — it is cool in summer and warm in winter. From time to time, exhibitions, artworks or informative posters made by students can be seen in this area.

TED University strongly prioritizes pedestrian access across the entire campus. There are no internal vehicle roads within the campus; all circulation routes, open spaces and pathways are designed exclusively for pedestrian use. This car-free layout provides a safe, accessible, and environmentally friendly campus environment. There is only a limited open parking area where visitors can leave their cars, bicycles, or motorcycles. This space is located to facilitate access without allowing vehicle traffic inside the campus.

None of the buildings on our campus, except for the “Rectorate” building located on the İncesu Campus, is used entirely for a faculty or administrative unit. Classrooms, offices of academic and administrative staff, activity areas and laboratories are located together in the buildings in both settlements.

Kurtuluş Park, located next to the campus, is among the largest green areas in the city center of Ankara.

