

Sustainable KTU

SUSTAINABILITY REPORT 2025

16 PEACE, JUSTICE
AND STRONG
INSTITUTIONS



www.ktu.edu.tr/sustainability



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Sustainability is one of the most important areas of responsibility shaping our future through its environmental, economic, and social dimensions. Universities are not only institutions that produce knowledge, but also pioneering structures that guide sustainable development and contribute to social transformation.

In line with the United Nations Sustainable Development Goals (SDGs), the development objectives of our country, and the vision of sustainability in higher education, we, as Karadeniz Technical University, place sustainability at the core of our education, research, social contribution, and institutional governance processes.

Throughout 2025, our university carried out significant initiatives in many areas, including quality education, climate action, energy efficiency, scientific research, social inclusion, and regional development. Through projects focused on scientific knowledge production and societal contribution, we continued to support the achievement of sustainable development goals.

This report presents our university's activities in the field of sustainability and our commitment to the future. Guided by science and in collaboration with our stakeholders, we believe that we will continue working towards a more sustainable future.

Prof. Dr. Hamdullah ÇUVALCI
Rector, Karadeniz Technical University



16 PEACE, JUSTICE AND STRONG INSTITUTIONS



Sustainable Development Goal 16 (SDG 16) aims to strengthen peaceful, just, and inclusive societies; ensure access to justice for all; and build effective, transparent, and accountable institutions at all levels. Today, increasing social inequalities, regional conflicts, and migration movements have further highlighted the importance of democratic values and institutional resilience. In this context, universities play a key role as institutions that foster social awareness, encourage critical thinking, and strengthen social cohesion.

Karadeniz Technical University (KTU) actively supports the objectives of SDG 16 through its educational activities, research initiatives, and community engagement practices. As one of Türkiye's well-established higher education institutions, KTU integrates human rights, ethical values, democratic participation, and social justice principles into both its academic programs and institutional governance approach.

Through collaborations with local governments, public institutions, and non-governmental organizations, the university promotes activities focused on legal awareness, social responsibility, violence prevention, and conflict resolution, particularly among young people. Various academic programs, especially in law, social sciences, and public administration, include courses, seminars, and events related to human rights, ethics, and legal studies.

KTU also places great importance on institutional transparency, participatory governance, and accountability. The university's quality assurance system is regularly evaluated by the Turkish Higher Education Quality Council (YÖKAK), supporting continuous improvement, effective governance, and institutional development. By ensuring the representation of students, academic staff, and administrative personnel in the university senate and various committees, KTU adopts an inclusive management approach that incorporates the perspectives of different stakeholders into decision-making processes.



Institutional Structure

Karadeniz Technical University (KTU) operates in accordance with the principles of peace, justice, transparency, and strong institutions as outlined in SKA-16, incorporating accountability, ethical management, open information sharing, and participation as fundamental elements of its institutional structure. The university's administrative and academic organization is structured to support these objectives.

- **Strategic Management and Financial Transparency:** The preparation of the university's strategic planning, performance program, and annual activity reports is carried out under the coordination of the Strategy Development Directorate. This unit presents data on financial transparency and the effective use of resources to the public and operates internal control and risk management mechanisms.
- **Audit and Accountability:** The Internal Audit Department audits all financial and administrative processes in accordance with the principles of compliance with legislation, efficiency, and effectiveness, ensuring that the findings are reflected in institutional development.
- **Ethical Management and Academic Integrity:** The University Ethics Committee and the Research and Publication Ethics Committees work to uphold academic integrity and scientific ethical standards. Plagiarism prevention policies and awareness training are disseminated throughout the academic community.
- **Access to Information and Transparency:** The Information Access Unit responds to citizens' requests for information within the framework of the Freedom of Information Act No. 4982. Institutional documents, including the strategic plan, activity reports, and budget data, are publicly available on the university's official website.





Institutional Structure

- **Quality Assurance and Continuous Improvement:** The Quality Commission implements the quality assurance system in line with the standards of the Higher Education Quality Council (YÖKAK), regularly collecting feedback from students and stakeholders and integrating it into improvement efforts.
- **Participation and Stakeholder Collaboration:** KTU takes into account the opinions of students, academics, administrative staff, alumni, and civil society representatives in academic and administrative decision-making processes; it carries out joint projects with local governments, public institutions, civil society organizations, and international organizations.





Partnerships and Protocols

Collaborations Focused on Lifelong Learning and Professional Development

Through the protocol signed between KTÜ Continuing Education Application and Research Center (SEM) and Lokma Tatlı Ltd. Co., the professional development of private sector employees is aimed. Similarly, with the "Training Services Cooperation Protocol" signed between KTÜ and Ali Osman Ulusoy Tourism Trade Inc., in-service training programs are planned for institutional staff.

Research Collaborations Developed with Industry and Local Stakeholders

In the field of industry and entrepreneurship, R&D and project activities aimed at the industrial use of natural products are supported through the protocol signed with GOOGLIS Black Snail Farm. In addition, through the collaboration between the KTÜ Landslide Application and Research Center and Hopa Municipality, efforts related to nature-based disasters are strengthened at the local level.



Academic Collaborations and Research Activities on a Global Scale

In line with its internationalization vision, academic cooperation protocols have been signed with Poznań University of Life Sciences (Poland), Baku State University (Azerbaijan), Cenfotec University (Costa Rica), and Taras Shevchenko University (Ukraine). Within this scope, student and academic staff exchanges, joint research projects, and the organization of scientific activities are aimed.





Collaborations and Protocols

Industry and Academia Collaborations at the Faculty of Engineering

KTÜ Faculty of Engineering carries out its education, research, and application processes with a holistic approach through collaborations that support a strong institutional structure. In this context;

Through the protocol signed between the Faculty of Engineering and the TMMOB Trabzon Provincial Coordination Board (İKK), it is aimed to promote engineering departments and share professional experiences.

Within the scope of the cooperation protocol signed between the Department of Electronics and Communication Engineering and the Trabzon Branch of the Turkish Radio Amateurs Association (TRAC), activities are carried out to enhance students' technical knowledge and practical skills.

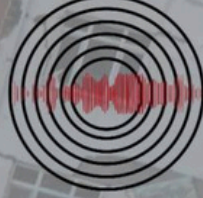
Through the protocols signed between the Faculty of Engineering and Trabzon Arsin Organized Industrial Zone (OIZ), as well as between the Department of Forest Industry Engineering and Peli Parke Turanlar Group, it is aimed to strengthen industry-university integration.

In addition, within the scope of academic collaboration, protocols have been signed with the Faculty of Engineering of Giresun University and the Faculty of Engineering and Natural Sciences of Gümüşhane University.





6 Şubat
2023
04:17
UNUTMADIK



12 ŞUBAT 2025 ÇARŞAMBA - 11.00

KARADENİZ TEKNİK ÜNİVERSİTESİ
OSMAN TURAN KÜLTÜR VE KONGRE MERKEZİ



Av. Ahmet Metin GENÇ
TRABZON BÜYÜKŞEHİR
Belediye Başkanı



Prof. Dr. Orhan TATAR
AFET VE ACIL DURUM YÖNETİMİ BAŞKANLIĞI (AFAD)
Deprem ve Risk Azaltma Genel Müdürü



Murat AKINBİNGÖL
ÇEVRE, ŞEHİRCİLİK VE İKLİM DEĞİŞİKLİĞİ BAKANLIĞI
Yapı İşleri Genel Müdür Yardımcısı



Prof. Dr. Ahmet Can ALTUNİŞİK
KARADENİZ TEKNİK ÜNİVERSİTESİ
Deprem ve Yapı Sağlığı Uygulama ve Araştırma Merkezi
(DE-YAS) Müdürü



İNŞ. MÜH. MUSTAFA TIRYAKI
TMMOB İNŞAAT MÜHENDİSLERİ ODASI
Trabzon Şube Başkanı



KTU's Activities within the Scope of SDG 16

Disaster Awareness, Social Solidarity, and Institutional Responsibility Activities

Within the scope of SDG 16, KTÜ carries out significant activities in the areas of social awareness, safe living, and institutional responsibility in line with the goals of peace, justice, and strong institutions. In this context, under the coordination of the KTÜ Earthquake and Structural Health Application and Research Center (DE-YAS), the panel titled "Facing the Earthquake Reality in the Eastern Black Sea Region," organized in cooperation with the Ministry of Environment, Urbanization and Climate Change of the Republic of Türkiye, Trabzon Metropolitan Municipality, AFAD, and the Chamber of Civil Engineers (TMMOB) Trabzon Branch, aimed to address disaster risks on a scientific basis and raise public awareness. During the panel, experts evaluated issues such as regional earthquake risks, structural safety, and post-disaster management processes.

When considered together with the commemoration programs organized on the anniversary of the February 6, 2023 Kahramanmaraş Earthquakes, these activities make significant contributions to increasing societal awareness of disasters, strengthening inter-institutional cooperation, and building a more resilient society. These efforts, carried out jointly by various units of KTÜ and local and national stakeholders, not only represent a strong example of social solidarity for both the university community and the regional public, but also support the enhancement of institutional capacity in responding to crises.



"Veri Korumada Güncel Durum"

Öğr. Gör. Ali Haydar DOĞU



28/01/2025, Salı
10.00

AKM Reşit
Tarakçıoğlu Salonu

TEMEL SİBER GÜVENLİK, BİLİŞİM SUÇLARI, SOSYAL MEDYA VE İNTERNET DOLANDIRICILIKLARI FARKINDALIĞI

26 Şubat 2025 - 10.00
Prof. Dr. Halis DUMAN Amfisi
(Elektrik-Elektronik Mühendisliği Bölümü)

İLHAN TOZLUYURT
TRABZON EMNİYET MÜDÜRLÜĞÜ
SUÇ ARAŞTIRMA VE SORUŞTURMA UZMANI

Yetkinlik Zirhli
KARİYER YOLCULUĞU

Etkinlik Adı
Farkındalık Eğitimi

Etkinlik İçeriği
Siber Güvenlik, Bilişim Suçları,
Sosyal Medya ve İnternet
Dolandırıcılıkları Farkındalık Eğitimi

11
MART
2025
SALI

SAAT: 11.00
YER: KTÜ TTM
SEMİNER SALONU

Etkinliğe tüm Mimarlık Fakültesi personel ve öğrencileri davetlidir.

KTU's Activities within the Scope of SDG 16

Data Security, Cyber Awareness, and Institutional Responsibility Activities

These activities make significant contributions within the scope of SDG 16 (Peace, Justice, and Strong Institutions) by promoting personal data protection, digital security, and institutional responsibility awareness.

KTÜ, as a data controller under Law No. 6698 on the Protection of Personal Data, carries out training and awareness-raising activities to strengthen data security processes across all its units. In this regard, the "Current Developments in Data Protection" training, organized in collaboration with the Civil Servants Academy (Memur Akademisi) and the Application and Research Center for Pharmaceutical Technology, addressed topics such as data protection in artificial intelligence applications, universities' responsibilities, and data security in the healthcare sector.

In addition, within the scope of activities carried out with the contribution of the Cybercrime Unit of the Trabzon Provincial Police Department, comprehensive briefings were provided on topics such as basic cybersecurity, cybercrime, social media use, internet fraud, and personal data breaches. The trainings and seminars covered issues including safe internet use, risks in digital environments, protection against social engineering attacks, personal data protection, privacy awareness, and legal responsibilities.

Through these activities, it is aimed to ensure that both staff and students act consciously in the digital world, develop secure behaviors, and gain preventive knowledge against cyber risks.





İŞGALDEN KURTULUŞA TRABZON PANELİ

26 Şubat 2025

10:00 - 12:00

KTÜ Prof. Dr. Osman Turan Kültür ve Kongre Merkezi

Moderatör:
Prof. Dr. İsmail KÖSE

Konuşmacılar:
Öğr. Gör. Veynel USTA
Doç. Dr. Volkan AKSOY
Doç. Dr. Yüksel KÜÇÜKER

SAĞLIK HİZMETLERİ MESLEK YÜKSEKOKULU KERMESİ



DAYANIŞMA ZAMANI

KTU's Activities within the Scope of SDG 16

Historical Awareness, Social Memory, and National Solidarity Activities

The "From Occupation to Liberation Trabzon Panel" is an important event in terms of strengthening social memory, enhancing historical awareness, and reinforcing national unity. The panel addressed the historical process from Trabzon's occupation to its liberation, emphasizing social solidarity and shared identity through the challenges faced and the values gained in the past. Such activities contribute to a better understanding of historical processes while aiming to raise awareness for building a society based on peace, justice, and strong social cohesion.

The "Solidarity Time" charity event also makes a significant contribution by strengthening social solidarity, reinforcing unity and togetherness, and increasing social responsibility awareness. Organized by KTÜ Vocational School of Health Services, the event brings the university community together and promotes a culture of sharing and mutual support. These activities not only strengthen social bonds among individuals but also contribute to social integration and the creation of a more inclusive university environment.



[From Occupation to Liberation Trabzon Panel](#)



["Solidarity Time" charity event](#)



25
KASIM

"Şiddete Karşı Hep Birlikte"

KADINA YÖNELİK ŞİDDETE KARŞI
ULUSLARARASI MÜCADELE GÜNÜ

Kadına Yönelik Şiddete Karşı Akademiden
Topluma Ortak Sorumluluk Paneli

Moderatör:

Dr. Öğr. Üyesi Zeynep YILMAZ BAYRAM
(KTU Mimarlık Fakültesi Şehir ve Bölge Planlama Bölümü
KAÇAU)

Sunucu:

Arş. Gör. Fahrettin KUL

Panel Konuşmacıları

Görünmeyen Şiddet: Israrlı Takip

Tolunay BAYRAKTAR KAYACI
Sosyal Çalışmacı
Trabzon Aile ve Sosyal Hizmetler İl Müdürlüğü

Kadına Yönelik Şiddetin Psikolojik Yönü: Doğru Sandığımız Yanlışlar

Dr. Öğr. Üyesi Güleycan AKGÖZ
KTÜ Psikoloji Bölümü-KAÇAU

Kadına Karşı Şiddetin Dijital Yüzü Yapay Zekada Cinsiyetçi Önyargılar

Doç. Dr. Seda GAYRETLİ AYDIN
Trabzon Üniversitesi Hukuk Fakültesi

Kadına Yönelik Şiddetle Mücadelede Sivil Cephe: KADEM

Öğr. Görevlisi Ayşegül AYDINLI
KADEM Akademi Kurul Başkanı
Trabzon Üniversitesi Kariyer Merkezi

Psikolojik Sağlıkta İşçinde İnsan İlişkileri Analizi

Dr. Öğr. Üyesi Mehmet Emin SARDOĞA

25.11.2025

14.00-16.00

Orman Turan Kültür



KTU's Activities within the Scope of SDG 16

Activities on Combating Violence Against Women and Raising Social Awareness

Within KTÜ, under the leadership of the Women and Family Studies Application and Research Center, panels have been organized addressing topics such as the role of law enforcement in combating violence in social life, social support mechanisms, foster family practices, psychological and digital forms of violence, and the contributions of non-governmental organizations.

In addition, within the scope of the 25 November International Day for the Elimination of Violence against Women, activities carried out in collaboration with the Trabzon Provincial Directorate of Family and Social Services, Trabzon University, Avrasya University, and KADEM have comprehensively addressed the various dimensions of violence and protection mechanisms. These activities aim to raise a shared societal awareness against violence and strengthen inter-institutional cooperation.

Activities Strengthening Social Solidarity and Social Participation

In line with SDG 16, women's solidarity also contributes to enhancing social cohesion, strengthening interpersonal bonds, and fostering an inclusive social environment.

The "Knitting Gathering for a Thread of Love" event organized by the Women and Family Studies Application and Research Center brought participants together, promoting a culture of sharing, mutual support, and co-production. Such activities contribute to the development of social responsibility awareness while reinforcing the sense of unity and solidarity in society.



["Knitting Gathering for a Thread of Love"](#)





KARADENİZ
TEKNİK ÜNİVERSİTESİ
EDEBİYAT FAKÜLTESİ
TARİH BÖLÜMÜ



MART
DÜNYA KADINLAR
GÜNÜ

KONUŞMACI

PROF. DR. SURAIYA FAROQHI

IBN HALDUN ÜNİVERSİTESİ

ERKEN MODERN DÖNEMDE
KENDİLERİNİ VE ÇOCUKLARINI
KORUMAYA ÇALIŞAN OSMANLI KADINLARI

YER
Karadeniz Teknik Üniversitesi
Prof. Dr. Osman Turan Kongre Merkezi
Fahri Kuran Salonu

TARİH
06.03.2025
Perşembe
14.00

PANEL

Geçmişten Günümüze Aile: Tarih, Kültür ve Toplum

Moderatör

Prof. Dr. Bayram SEVİNÇ

Dr. Öğr. Üyesi Berk YILMAZ: "Dede Korkut Hikâyeleri Ekseninde Türk Kültüründe Aile"

Doç. Dr. Müslüme Melis SAVAŞ: "İslam Öncesi Türk Toplumunda Aile"

Doç. Dr. Nazan Yıldız ÇİÇEKÇİ: "Orta Çağ'da Kadın ve Aile: Türk ve Batı Dünyasının Karşılaştırmalı Edebi Temsilleri"

Doç. Dr. Badegül CAN EMİR: "Rus Kültürü ve Edebiyatında Aile: Tarihsel Gelişim, Toplumsal Dönüşüm ve Edebi Temsiller"

Dr. Öğr. Üyesi Ersoy Özmen ALKAN: "Ailenin Toplumsal Yapıdaki Yeri ve Önemi"

Dr. Öğr. Üyesi Güleycan AKGÖZ: "Modern Toplumda Ailenin Sosyo-Kültürel Yeniden İnşası"

18 Aralık 2025

13:30



KTU's Activities within the Scope of SDG 16

Awareness and Scientific Activities on Women, Family, and Social Structure

Within the scope of SDG 16, these activities aim to raise awareness on social structure, the institution of the family, and the role of women in society.

At KTÜ, conferences and panels have addressed the social status of women in the Ottoman period, the historical development of the family structure, and the role of women in contemporary society from a multidimensional perspective. In this context, a conference featuring Suraiya Faroqhi provided a historical outlook, while panels titled "Women in Society and Family" and "Family from Past to Present" examined cultural and sociological dimensions.

In addition, in a panel organized in collaboration with the Trabzon Provincial Directorate of Family and Social Services and the Women and Democracy Foundation (KADEM), the causes, types, and solutions of violence were discussed from psychological, legal, and social perspectives, emphasizing the importance of a trust-based social structure. These activities contribute to public awareness and support the development of a more just and inclusive society.



İNSAN

TİCARETİ İLE MÜCADELE

Sağyolog
GULCAN BİRİNCİ

İl Göç Uzmanı
MUSTAFA KUM

İL GÖÇ İDARESİ MÜDÜRLÜĞÜ

Polis Memuru
HALİL AYHAN

Polis Memuru
HALİL BİLGİNOĞLU

TRABZON İL EMNİYET MÜDÜRLÜĞÜ

KTU's Activities within the Scope of SDG 16

Anti-Human Trafficking and Institutional Awareness Activities

Training and awareness activities are carried out to protect human rights, enhance crime-fighting capacity, and strengthen inter-institutional cooperation.

Within the scope of the "Anti-Human Trafficking" training organized in collaboration with the Civil Servants Academy (Memur Akademisi), the Provincial Directorate of Migration Management, and the Provincial Police Department, comprehensive information is provided on the definition and types of human trafficking, victim identification, protection mechanisms, and relevant legal procedures.

Through these trainings, it is aimed to increase participants' awareness of serious crimes such as human trafficking, improve their ability to correctly identify risks, and develop preventive approaches. At the same time, these activities contribute to strengthening coordination among relevant institutions and support a more effective and holistic approach to combating human trafficking.



[Training on "Combating Human Trafficking"](#)





Academic Contributions

Karadeniz Technical University (KTU) continues its efforts in the fields of education, research, and social contribution in line with SDG 16: Peace, Justice, and Strong Institutions. The university carries out activities aimed at strengthening democratic values, increasing awareness of human rights, promoting ethical principles, and supporting inclusive institutional structures.

According to the Scopus database, 11 scientific publications related to SDG 16 were produced within the university in 2025. In addition, knowledge production has been supported through conference papers, interdisciplinary academic studies, and various scientific events. Through undergraduate and graduate courses, students are provided with awareness and knowledge on topics such as human rights, ethics, law, governance, and social justice.

Furthermore, seminars, panels, and awareness activities organized at the university support initiatives related to social peace, legal awareness, violence prevention, and the promotion of an inclusive society. Through its scientific output, educational activities, and institutional governance approach, KTU continues to contribute to the core objectives of SDG 16 at both regional and national levels.



[Academic Publications-2025](#)





Sustainable KTU

Prepared by.



Assoc. Prof. Nesrin ÇOLAK
Asst. Prof. Hatice AKPINAR

GAZZE'DE SOYKIRIM VAR
GENOCIDE IN GAZA

This publication has been prepared by KTU Office of
Research Coordination