

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



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BAU AT A GLANCE

Since its foundation in 1998, the vision of BAU has been to be a global university known for its contribution to scientific, technological, and cultural knowledge through innovative education models and research approaches that reflect international standards as well as service to society. Currently, BAU Global Network comprises of 6 universities (Istanbul, Washington D.C., Berlin, Cyprus, Batumi, Plymouth), 5 liaison offices (BAU Global Azerbaijan, Jordan, Uzbekistan, Mongolia, Pakistan) and 5 language schools.

As one of the leading universities in Türkiye, BAU aims primarily to improve the living standards of the local and global society by integrating the sustainable development goals into its corporate processes and culture, educational programs, academic research practices and stakeholder collaborations. BAU with its staff members, students and alumni is a big academic community who are raised as good global citizens committed to each other and the world around them and always act with the utmost sense of ethics and social responsibility.

BAU WITH NUMBERS

- 7 campuses in Istanbul
- 10 faculties, 1 conservatory, 2 vocational schools
- 40 BA programs, 153 MA programs, 24 PhD. programs
- 22 research and application centers
- 150 labs, workshops/studios, incubation centers
- 223 Erasmus partner universities, 92 world exchange partners
- 805 full-time faculty members, 526 administrative staff members
- 17.927 undergraduate students, 4.552 graduate students, 415 doctora degree students
- 80 student clubs
- 224 externally funded projects between 2020-2022
- 340 industry partnerships & projects between 2020-2022

BAU IN THE TIMES HIGHER EDUCATION



BAU participates in the Times Higher Education (THE) Impact Rankings since 2019. According to the current rankings, BAU belongs to the 801-1000 band in the World University Rankings, the 401-600 band in the Impact Rankings and the 151-200 band in the Young University Rankings 2023. Also, BAU is ranked among the top 5 universities in Türkiye.

The university continuously increases its standing in categories related to the UN Sustainable Development Goals. As of 2023, BAU holds the following standings in the THE Impact Rankings;

- 67th in Quality Education
- 93 th in Peace, Justice and Strong Institutions
- Ranks between 201-300 in Gender Equality
- Ranks between 201-300 in Reducing Inequalities
- Ranks between 201-300 in Industry, Innovation and Infrastructure
- Ranks between 301-400 in Sustainable Cities and Communities

The University takes the above-mentioned rankings as evaluation criteria for progress regarding its adherence and contribution to the UN Sustainable Development Goals and will continue to report its advancement in the rankings on a yearly basis.

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BAU Cyber Security Application and Research Center

The objective of BAU Cyber Security Application and Research Center is to create awareness nationally on all subjects within the field of cyber security, to provide consultancy to institutions and organizations, to foster skilled labor, and to conduct academic research. In line with its mission, the center carries out the following activities;

- To do research, screening, development and implementation and to establish communication infrastructures and data banks.
- To collaborate with domestic and international research and education institutions.
- To develop certificate programs, workshops, seminars, conferences, congresses on a national and international level.
- To publish solution-oriented white papers, reports, bulletins, books, articles, magazines that present scientific and technical findings of research projects and applications and to inform the public on the research results.

Organizations & Activities

The center participated in the workshop titled “Current Situation and Needs Analysis for Forensic Informatics and Cyber Security Training Programs” held by the Istanbul Commerce University on February 26, 2020, for the Governorship of Istanbul.

Other Events, Projects, Activities and Publications between 2020-2022

- 6th Edition of the book “Legal Ethics” by Prof. Aziz Can TUNCAY of BAU Faculty of Law was published (27 January 2022).
- Global Conference on “Contemporary Literacy on Anticorruption” (24-25 May 2022) by BAU, Cifal Istanbul in collaboration with the UN Institute for Training and Research, Rule of Law and Anti-Corruption Center (ROLACC), and Global Anti-Corruption Training Platform.



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BAU'S Research Strategy

BAU's research strategy is constructed to create and nurture sustainable innovative and commercialization ecosystem. In order to embrace sustainability research management; all processes are designed and internalized, starting from a raw idea to a market introduced product. Internal (BAUBAP funding programme) or external financial resources are provided to mature a scientific output till an applicable industry service/product. This approach demonstrates BAU's commitment and contribution to a resilient industrialization. Throughout BAUBAP internal funding BAU invested in basic research and R&D funding 19.192.625,24 TL in 2020 and 44.469.926,47 TL in 2021. The total research income 17.524.621,24 TL which is distributed among the STEM, Medicine and social sciences fields as 6.123.284,62 TL, 2.914.051,54 TL, and 8.487.285,17 TL, respectively.

To promote an inclusive research environment, students from all programs; are attending applied research which led or is financed by industry partners, and government agencies. NGOs and local government authorities are essential participants "in mind then in market" journey. Considering that local and national market integration is not enough for sustainable innovative and tech-based commercialization, BAU established BAU Belgium Innovation and Entrepreneurship Center to foster internationalization and serve as a gate to European market.

With a strong customized entrepreneurship framework in BAU, in order to be in line with SDG9, the process encourage start-ups, spin-offs, and Hub team to constantly exploration for funding, investment, and clients. By adopting the venture client model as the corporate culture, priority is given to BAU start-ups in the supply of innovative products and services. In 2021; among registered 44 startups (32 of them owned by students and alumni) and spin-offs (14 of them owned by faculty members), BAU has been client of more than 10. In early-stage incorporation rate is %80 in BAU Hub pre-incubation center, within 2021, five of them have raised total 33.749.743 TL.

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BAU HUB Startup Webinar Series powered by Harvard Alumni Entrepreneurs Accelerator (2022)

BAU HUB organized a 7-week startup webinar series for entrepreneurs in cooperation with Harvard Alumni Entrepreneurs Accelerator. Within the scope of the seminars, topics such as business development, marketing and sales for start-ups were discussed.



"Metaverse Certificate Program" by BAU Faculty of Communication & BAUKEM in Cooperation with Tazefikir and the Aegean Forest Foundation (15 March 2022)

BAU Metaverse Certificate Program was carried out with an emphasis on environmental sustainability. The mindset behind the program was to be conscious of our responsibilities towards our planet while following technological developments. In line with this mission, the income from the 12-week certificate program was transferred to the Aegean Forest Foundation and a BAU forest of 30000 trees was established in Soma-Manisa. As the world's first Metaverse Forest, it also contributed to the goal of creating awareness about the digital carbon footprint.ner), Moderator: Demet Sürücü (Founder of IBB KUDEB Timber Training Workshop)

A promotional poster for the Metaverse Certificate Program. The poster features a dark blue and purple background with a glowing globe and a person in a VR headset. Text on the poster includes: "BAU METAVVERSE SERTİFİKA PROGRAMI", "Tazefikir Metaverse Sertifika Programı Türkiye'de ilk kez Bahçeşehir Üniversitesi'nde!", "Bahçeşehir Üniversitesi Kreatif Endüstriler Merkezi üzerinden yürütülecek 12 haftalık programa profesyoneller 400 fidan, lisans/lisansüstü öğrencileri 200 fidan başıyarak katılabilecek!", "Son başvuru: 15 Mart", and "BAU METAVVERSE SERTİFİKA PROGRAMI". Logos for Tazefikir Group, BAU, and the Aegean Forest Foundation are visible at the bottom.

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BAU Bright Training & Certificate Program (2022)

BAU Bright is a career program whose objective is to train software-system experts. BAU Bright training courses have up-to-date and state-of-the-art content that is developed in line with the needs of the industry. Participants who complete their training are employed in the IT sector. The program is supported by over 5000 business partners of BAU and Wissen, mainly in the informatics, consultancy, telecommunications and software industries.



Global Conference on “Contemporary Literacy on Anticorruption” (24-25 May 2022)

BAU, Cifal Istanbul in collaboration with the UN Institute for Training and Research, Rule of Law and Anti-Corruption Center (ROLACC), and Global Anti-Corruption Training Platform.



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Tech Camp Istanbul (2022)

Tech Camp Istanbul, hosted by BAU BUG Lab in cooperation with U.S. Consulate General Istanbul brought game developers together. During the Camp whose motto was “Games for Change”, gamers searched for solutions for world problems such as climate change, empowering women, media literacy, and fighting with misinformation. In addition to training and workshops by NGOs and field and tech experts from private sector, an Ideathon (idea marathon) was organized where UN Sustainable Development Goals based game ideas were developed.



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Sustainable Future Conversations with Entrepreneurs (2022)

The second of the “Sustainable Future Conversations with Entrepreneurs” talk series titled “Creating Impact Value Proposition” was realized by the Impact Investing Advisory Board (EYDK) in collaboration with BAU Incubation Hub and under the sponsorship of Etkiyap. The objective was to make the voice of impact-oriented initiatives heard and to listen to their journeys. The talk was held at BAU Future Campus. At the event, developments in the entrepreneurship ecosystem, impact measurements and management, positive impact-oriented funds and SDG approaches in entrepreneurship were discussed.



CIFAL Istanbul “Technology and Society” Talks (16 March – 8 June 2022)

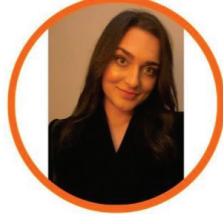
“Technology and Society Talks” is a discussion series focused on book reviews and discussions with the participation of undergraduate and graduate students. The main theme of the talks was the social effects and the future of technology. The purpose of the talks was to discuss the perspectives adopted by experts on the social, economic and political effects of technology, to raise awareness and to bring together individuals who are interested in working in the field of technology.

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SÜRDÜRÜLEBİLİRLİK VE YAPAY ZEKA

Tarih: 30.05.22
Saat: 19:00



Fatma Nur YOKUŞ
Co-President @Cifal
Istanbul Youth Platform



Google Developer
Student Clubs

“Sustainability and Artificial Intelligence” Webinar (30 May 2022)

The Webinar was held by Cifal Istanbul Youth Platform in cooperation with Google Developer Communities in order to raise awareness among young people about how artificial intelligence technologies provide opportunities and tools to overcome environmental challenges.

Digital Art Entrepreneurship Training “D-Art House” (2022)

D-Art House is the digital art entrepreneurship training program within the scope of the Ministry of Culture and Tourism’s Support Program titled “Young the Future” in order to increasing the creativity and entrepreneurship potential of youth in culture industries in Türkiye. The program will provide specialized training for artists and/or entrepreneurs aged 18-29 aimed to improve their know-how and skills to produce work in creative industries within the scope of digital arts. The final creative output will be exhibited in a virtual gallery that will bring the creatives and potential investors together. BAU Hub Incubation Center is one of the collaborators of the project.

T.C. KÜLTÜR VE TURİZM
BAKANLIĞI
kültürümüzle.

D-ART House

Dijital Sanat Girişimciliği Programına Katıl!

Bağımsız dijital sanatçı veya girişimci adayın ve dijital alandaki kültür endüstrilerinde üretim yapabilmek için gerekli uzmanlık eğitimine mi ihtiyaç duyuyorsun?
Getirdiğin kreatif iş fikirlerini sanal bir galeride potansiyel kuruluş ve yatırımcılarla buluşturacak.
T.C. Kültür ve Turizm Bakanlığı tarafından desteklenen “D-ART House”da sen de yerini al.

DART
Digital Art House

Detaylı Bilgi ve Başvuru İçin dirthouse.bau.edu.tr @dirt.house

GELECEK GENÇLERİN BAU BAU

INDUSTRY, INNOVATION AND INFRASTRUCTURE

Bahçeşehir University Faculty of Economics, Administrative and Social Sciences BRIDGE Education Programs Build New Bridges 23/25.03.2022

Bahçeşehir University Faculty of Economics, Administrative and Social Sciences BRIDGE education programs are building new bridges...

We prepared a free training program for women cooperatives and women entrepreneurs for March 8 International Women's Day.

In addition to building a bridge to the careers of our students, BAU BRIDGE has begun to build new bridges with different stakeholders in line with the needs of the society.

We present the free program we have prepared to further develop women's entrepreneurial spirit, to grow their businesses and increase their competitive power, as well as to ensure the sustainability of their businesses and to support the equipment needed by women's cooperatives and women entrepreneurs, to all women's cooperatives and entrepreneurs supported by the Women's Labor Evaluation Foundation.

In this boutique training program, BAU FEAS academicians will meet with women's cooperatives and women entrepreneurs through the Foundation for the Evaluation of Women's Labor. This event, which aims to raise awareness in the fields of economy, marketing and management, is the first social responsibility project of the BAU BRIDGE education program, which is an initiative of the faculty.

Bahçeşehir Üniversitesi İktisadi, İdari ve Sosyal Bilimler Fakültesi

BAU Bridge

SERTİFİKA PROGRAMI

BAHÇEŞEHİR UNIVERSITY
RESEARCH INNOVATION DIVERSITY
GLOBAL ENTREPRENEURSHIP

8 MART DÜNYA EMEKÇİ KADINLAR GÜNÜ KUTLU OLSUN

Kadınların girişimci ruhlarını daha da geliştirmeleri, işlerini büyütmeleri ve rekabetçi güçlerini artırmaları amacıyla hazırladığımız eğitim paketini Kadın Emeğini Değerlendirme Vakfı'nın desteklediği tüm kadın kooperatifleri ve girişimci kadınlara armağan ediyoruz.

23 Mart 13.00 – 15.00
İnsan Kaynakları ve İletişim
Prof. Dr. Ela Ünler

23 Mart 16.00 – 18.00
Girişimciler için pazarlama ve marka yönetimi
Doç. Dr. Elif Yolbulan Okan

24 Mart 14.00 – 16.00
Tedarik zinciri yönetimi
Prof. Dr. Yavuz Günalay

24 Mart 11.00 – 13.00
Finansal Biliş
Dr. Serkan Yeşilyurt

25 Mart 15.00 – 17.00
Girişimciler için ekonomiye giriş
Doç. Dr. Bülent Anıl

KADIN EMEĞİNİ DEĞERLENDİRME VAKFI

BB! BAU branding innovation

BAU
Bahçeşehir University
İktisadi, İdari ve Sosyal Bilimler Fakültesi

İstanbul'un Kalbinde Bir Dünya Üniversitesi