

ANOTHER AWARD FOR IGU, WHICH IS AT THE TOP WITH ITS SUSTAINABILITY STUDIES!

Istanbul Gelisim University (IGU), which carries out its studies in the field of sustainability with precision, was awarded the "Highly Commended" award at the DALI Lightings Awards 2023 with its lighting elements and automation renewal project.

Istanbul Gelisim University, which attaches importance to sustainability studies in all areas, especially environmental sustainability, by adopting the "Sustainable Development Goals", carries out practices for the effective use of natural resources and proceeds with a universal sense of responsibility. IGU, which is at the top in the category of "Renewable Energy Resources Use" under the title of "Sustainability" in the "University Monitoring and Evaluation General Report-2023" prepared by Council of Higher Education (YÖK), was awarded the "Highly Commended" award at Dali Lightings Awards 2023 with its lighting elements and automation renewal project, one of its works with its stakeholder Elekon Smart Building Technologies.

DALI PROTOCOL HAS BEEN PREFERRED

Standing out in the field of sustainability with its rapid rise in the categories in GreenMetric 2023 and Times Higher Education (THE) 2023, IGU ranked at the top in the category of "Use of Renewable Energy Resources" under the title of "Sustainability" in the "University Monitoring and Evaluation General Report-2023" prepared by Council of Higher Education (YÖK). In this context, IGU achieved a significant success with the lighting elements and automation renewal project, which is one of the works it carried out with the company "Elekon Smart Building Technologies", one of its stakeholders. In the project, which aims to increase the welfare level of working environments and to use energy correctly by using up-to-date technology, it was stated that the DALI protocol, which fully meets the needs and provides a rapid adaptation thanks to its flexibility and programmability even if the purpose of use physical areas is changed, was preferred.

With the replacement of the lighting in Istanbul Gelisim University K Block, while creating scenarios suitable for the areas serving various activities such as lectures, presentations and exhibitions according to the current architecture, studies were created to ensure energy analysis at the floor level within the scope of sustainability. It was also stated that the security level in the building was increased by organizing it with a fire system. With these works, IGU was awarded with the "Highly Commended" award at the DALI Lightings Awards 2023, which is an international event.

“USING RENEWABLE ENERGY SOURCES IS NOW A NECESSITY FOR THE SUSTAINABILITY OF OUR PLANET”

Stating that they are happy to add a new one to their projects for energy efficiency, IGU Rector Prof. Dr. Bahri Şahin said, "Sustainability and climate change are among the important agendas of the world. All countries of the world are in a significant transformation. Within the scope of sustainability studies, we are moving forward with the aim of leaving a better world for future generations with the studies we carry out for the effective and efficient use of energy resources. Using renewable energy sources is now a necessity for the sustainability of our planet. In order to contribute to the development of both our country and our university in the field of sustainability at the highest level, in addition to our interactive activities in the fields of education and research, we are actively implementing projects that provide added value in the field of university-industry cooperation, science, technology and employment in line with our strategic goals for the benefit of the society."

VISIT FROM IGU TTO TO TUBITAK BILGEM

Istanbul Gelisim University (IGU) Technology Transfer Office (TTO), which stands out with many projects and collaborations in scientific and technological fields, has added a new one to its work. IGU TTO made a "Technology Monitoring Visit" to TUBITAK BİLGEM.

Standing out with the projects designed by Turkish engineers and students within the Istanbul Gelisim University (IGU) Technology Transfer Office (TTO), IGU TTO is becoming more and more popular with the R&D studies of food, energy, aviation, cyber security, health, robotics, materials and artificial intelligence technology groups. IGU produces innovative, scientific and technological projects every day. In this context, IGU TTO visited BİLGEM's YİTAL, TÜTEL and Cyber Security Institutes and received information about the studies carried out. While mutual information is exchanged in meetings; in particular, possible cooperation with Siberlab, which works in the field of cyber security, was emphasized. Moreover, a domestic product in the field of "Biosensor" was introduced, and some contents related to chip technology that should be added to the university course curriculum were transferred.

ASST. PROF. DR. MERT YILDIRIM WAS AWARDED THE 2ND PRIZE IN THE "TET PROJECT MARKET 12 COMPETITION"!

Asst. Prof. Dr. Mert Yıldırım from Istanbul Gelisim University, Faculty of Engineering and Architecture, Department of Industrial Engineering, was awarded the second prize in the TET Project Market 12 Competition organized by the Electrical and Electronics Exporters Association, which operates within the Istanbul Mineral and Metals Exporters Association (İMMİB) with the support of the T. R. Ministry of Commerce and the coordination of the Turkish Exporters Assembly (TİM).

Turkey's first and only electrical-electronics and informatics-focused entrepreneurship competition was organized with the aim of producing high value-added production, making exports sustainable, and disseminating the culture of university-industry cooperation. In the 12th "TET Project Market 12 Competition", the projects were subjected to 3-stage evaluation: preliminary evaluation, main evaluation and final evaluation. While more than 300 project applications were made, the projects that received the highest scores from the evaluation board during the preliminary evaluation phase, where the projects that could take part in the event and participate in the competition were determined, were entitled to proceed to the main evaluation. During the two-day main evaluation phase, which was held on the Deal Room platform on December 13-14, 2023, expert juries, academics, managers of Turkey's largest stakeholder investment networks and incubation centers with a fund size exceeding 20 billion TL held one-on-one meetings with the project owners. In the main evaluation phase, the owners of the first 3 projects with the highest scores as a result of scoring out of a total of 100 points, taking into account the innovation contained in the project, the added value provided by the project and the feasibility of the project criteria, were entitled to participate as finalists. In the evaluation held on the Zoom platform on December 15, 2023, the finalists appeared before all the juries in their categories and made their 15-minute oral presentations. As a result of the jury's selections, the 1st, 2nd and 3rd place winners in three categories: "Environment and Energy Applications", "Health Applications" and "Other Applications" were determined.

The award was presented by Deputy Minister of Trade Özgür Volkan Ağar, TİM President Mustafa Gültepe and TET Chairman Güven Uçkan to Asst. Prof. Dr. Mert Yıldırım, who came second with his "Multifunctional Smart Composites" project in the Other Applications category at the TET Project Market 12 Awards Ceremony held at Hilton Istanbul Bosphorus on February 13, 2024.