

IGU ATTENDED THE 2024 YÖKAK INTERNATIONAL QUALITY ASSURANCE AND ACCREDITATION CONFERENCE

Istanbul Gelisim University Rector Prof. Dr. Bahri Şahin, Vice Rector Prof. Dr. Arda Öztürkcan, Quality Coordinator Prof. Dr. Hasan Hakan Bozkurt and Quality Coordinatorship attended the "2024 YÖKAK International Quality Assurance and Accreditation Conference" organized by the Higher Education Quality Board (YÖKAK).

At the 2024 YÖKAK International Quality Assurance and Accreditation Conference, which lasted two days on 25-26 April 2024, in which Istanbul Gelisim University also participated, AQAS General Manager Doris Hermann and AQAS Senior Advisor and International Relations Commissioner Ronny Heintze informed the universities with their speech about the accreditation process. At the conference, sessions titled "Internalization and Improvement of Quality in Higher Education", 'Quality Assurance Practices and Problems', 'Effects of Quality Assurance', 'Examples of Good Practice in Quality Assurance' and 'The Future of Quality Assurance' were held.

The opening speech of the "2024 YÖKAK International Quality Assurance and Accreditation Conference" held at Ankara Hacı Bayram Veli University Itri Conference Hall was made by the President of the Council of Higher Education (YÖK), Prof. Dr. Erol Özvar, and the President of the Higher Education Quality Board (YÖKAK), Prof. Dr. Ümit Kocacıbağcı. President of the Turkish Academy of Sciences (TÜBA) Prof. Dr. Muzaffer Şeker and Rector of Ankara Hacı Bayram Veli University Prof. Dr. Mehmet Naci Bostancı also spoke at the conference. At the conference attended by the Rectors of all universities in Türkiye, 37 universities received their YÖKAK Institutional Accreditation certificates with a ceremony.

Advancing with the vision of a "World University", Istanbul Gelisim University ranked first in 2023 as the university with the highest number of accredited undergraduate programs in the "University Monitoring and Evaluation General Report-2023" prepared by the Council of Higher Education (YÖK). Istanbul Gelisim University, which has 65 internationally accredited programs and is taking firm steps towards internationalization, continues to offer world-class education and practice opportunities to its students.

IGU RANKED FIRST IN TÜRKİYE WITH ITS PATENT APPLICATIONS

In the "2023 Türkiye's Patent Report" announced by Patent Effect, Istanbul Gelisim University attracted attention with its patent applications. Moving forward with the vision of "Research University", Istanbul Gelisim University (IGU) maintained its top place with the number of applications it made in the "Turkish Patent Applications" list, which lists the universities in Türkiye. IGU also became the "Turkish Patent Champion" in the "Artificial Intelligence Technologies" category among universities.

Istanbul Gelisim University (IGU) continues its work with the vision of "Research University". IGU has achieved another success with the support it offers to encourage its students and academics to work on innovative, scientific and technological projects.

TUBITAK President Prof. Dr. Hasan Mandal made the opening speech of the panel titled "2023 Türkiye's Patent Report" organized by Patent Effect. In the 2023 patent application numbers announced by Patent Effect Founding Partner Mustafa Çakır, Istanbul Gelisim University took its place in the rankings with its patent applications in different fields. Istanbul Gelisim University maintained its first place in the "Turkish Patent Applications" ranking with 97 applications. IGU became the "Turkish Patent Champion" among universities with 47 applications in the "Artificial Intelligence Technologies" category, which has seen a 213% increase in the number of patent applications made in the last 5 years. While Istanbul Gelisim University ranked 6th in the "Number of PCT Applications" ranking with 17 applications, it also ranked 10th in the "European Patent (EP) Applications" ranking with 5 applications. IGU ranked 5th in the "Total Number of Registered Turkey (TR) Patents" category with 78 registered patents.

IGU VOCATIONAL SCHOOL DIRECTOR ASSOC. PROF. DR. LOKMAN KANTAR WON TUBITAK SUPPORT

Istanbul Gelisim University Vocational School (IGUMYO) Director Assoc. Prof. Dr. Lokman Kantar's project titled "Initial Public Offerings (IPO) in the Republic Period and Examining the Effect of the Media on the Initial Public Offering Process" was entitled to be supported within the scope of the 1001-Scientific and Technological Research Projects Support Program carried out by TUBITAK Research Support Programs Directorate (ARDEB).

Proceeding with the vision of "Research University", Istanbul Gelisim University Vocational School enables its students and academics to work on scientific, technological, research and development.

The project is carried out by Assoc. Prof. Dr. Lokman Kantar and researchers are Prof. Dr. Nimet Hülya Tırmandıoğlu Talu, Prof. Dr. İbrahim Bozkurt, Assoc. Prof. Dr.

Şebnem Gürsoy Ulusoy, Assoc. Prof. Dr. Çağla Kaya İlhan, Assoc. Prof. Dr. Ali Kablan, Assoc. Prof. Dr. Murat Düzer and Asst. Prof. Dr. Özge Turhan. Scholars are Res. Asst. Türkan Öykü Bütükçeklikok and Res. Asst. Metehan Özırmak.

AN ADVANTAGEOUS ALTERNATIVE TO BRACES: TRANSPARENT ALIGNERS

Orthodontist Asst. Prof. Dr. Merve Kurt Bıyıklıođlu explained the questions about transparent aligners, which are frequently preferred by those who want to have aligned teeth and a healthy smile but are hesitant to use braces, and emphasized that transparent aligners are also suitable for children's use.

Specialist Dentist Asst. Prof. Dr. Merve Kurt Bıyıklıođlu from Istanbul Gelisim University (IGU) Dental Hospital stated that transparent plate treatment is a process that aims to gradually correct the teeth by using transparent aligners that are individually planned and removable.

IT SHOULD BE USED FOR AN AVERAGE OF 22 HOURS A DAY!

Bıyıklıođlu underlined that transparent aligners have a structure so thin that almost no one will notice them and added: "They straighten the teeth by applying force through the filling protrusions called attachments, which are added to the tooth surface. In order for the teeth to move, the applied force must be continuous. Hence, orthodontic aligners need to be used for an average of 22 hours a day, except for feeding time and removing them while brushing teeth. When transparent aligners are first put on, a pressure may be felt, but it is possible to get used to it after a short time."

The advantages of transparent aligners are countless: The result of the treatment is visible in advance, no restriction on eating or drinking

Asst. Prof. Dr. Merve Kurt Bıyıklıođlu listed the advantages of using transparent aligners, which patients frequently wonder about, as follows:

- Thanks to the digitally created treatment simulation, the patient can see the treatment result in three dimensions before the treatment begins.
- Since it can be removed while eating, it does not require eating and drinking restrictions.
- Being removable while brushing your teeth makes brushing easier compared to bracet treatment.
- Aligners do not prevent activities such as sports and swimming.
- After the period of getting used to the presence of the aligners, it does not cause any problems in speaking.



“REMOTE TREATMENT MONITORING IS POSSIBLE”

During the control process of transparent aligners, patients are generally called for routine checks every 4 - 6 weeks. Depending on the treatment process, there may be times when this interval is kept longer or shorter. Asst. Prof. Dr. Bıyıkolu stated the following: “During the check-ups, there are procedures such as checking the compatibility of the transparent aligners in the mouth, comparing the position of the teeth with the positions in the previously planned simulation, and informing the patient about the general progress. Additionally, remote treatment monitoring can be provided for out-of-town/abroad patients.”