



**Istanbul Gelisim
Vocational School**



IGVS

Monthly E-Bulletin

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Dear Young People,

Istanbul Gelisim Vocational School, which started its education life in 2008, started to publish a monthly E-Bulletin as of 2021. We are very happy to bring you the July issue of our e-bulletin and to share with you the developments in our Vocational School. I believe you will enjoy reading our bulletin and I present my greetings and respect with the hope of meeting you in a new issue.

You can follow all the developments in our Vocational School on our social media channels.

Director of IGVS
Assoc. Prof. Lokman KANTAR



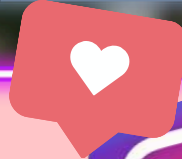
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*IGVS E-Bulletin has been prepared according to the Turkish Higher Education Quality Council (THEQC) criteria.



LEADERSHIP

ACADEMICIANS FROM IGU ARE ON THE "BEST SCIENTISTS" LIST OF THE WORLD AND COUNTRIES!

Research.com, one of the world's leading research and academia portals, has announced the list of the "Best Scientists" of the world and countries. Istanbul Gelisim University academics were shown among the best scientists in Turkey and the world with their degrees in "Engineering and Technology", "Economy and Finance" and "Neuroscience".

Great success in the fields of "Engineering and Technology", "Economics and Finance" and "Neuroscience"!

Istanbul Gelisim University, which is modern, developing, producing and advancing with an understanding of quality education, stands out with its science, technology and R&D studies. According to the list created on the basis of the D-index created for the purpose of measuring, evaluating and monitoring the performance of scientists in terms of scientific productivity. 3 academicians from Istanbul Gelisim University were included in the list of "Best Scientists" with their successful work.

Istanbul Gelisim University Rector Prof. Dr. Bahri Şahin ranked 17th among 47 scientists from Turkey and 4020th in the world in the field of Engineering and Technology.

Prof. Dr. Kemal Sıtkı Türker from IGU Faculty of Dentistry achieved an important success by being 4th among 6 scientists from Turkey and 5870th in the world.

Asst. Prof. Dr. Festus Victor from the Faculty of Economics, Administrative and Social Sciences of IGU was the only scientist from Turkey to be ranked in the field of Economics and Finance, and he was ranked 1183 in the world.



IGU's Great Success in TUBITAK 2023 Competency Map Report

Istanbul Gelisim University took place in 17 of 21 main research areas and 62 of 132 sub-research areas in the TUBITAK 2023 competency map. IGU has come to the fore among Turkish universities in terms of both quality and research intensity in 9 of the main research areas and 26 of the sub-research areas.

The fields in which our university stands out both in terms of research quality and research intensity. Its ranking among Turkish universities are given in the table below.

We thank all academic staff who contributed.

[Click](#) for TUBITAK 2023 Competency Map.

The ranking of research areas of Istanbul Gelisim University among Turkish universities in terms of quality and research intensity according to the TUBITAK 2023 Competency Map

| Main Research Area | Sub-Research Area | Quality Ranking in Turkey | Research Intensity Ranking in Türkiye |
|--|--|---------------------------|---------------------------------------|
| Information and Communication Technologies | Information security | 1 | 4 |
| | Big Data | 15 | 43 |
| | Broadband Technologies | 3 | 6 |
| | Internet of Things | 4 | 8 |
| | Robotic | 7 | 40 |
| Social and Humanities | Law | 1 | 8 |
| | Economy | 2 | 22 |
| | Business Administration | 4 | 23 |
| | Public Administration | 1 | 1 |
| | Urbanization | 1 | 27 |
| | Mass Communication | 7 | 45 |
| | Politics and International Relations | 1 | 9 |
| | Sociology | 1 | 24 |
| | Transportation Rail way Systems | 1 | 16 |
| | Logistic | 1 | 17 |
| Environmental Sciences | Meteorology | 1 | 11 |
| | Coal | 1 | 3 |
| Energy | Bioenergy | 15 | 71 |
| | Energy Storage | 2 | 55 |
| | Solar energy | 23 | 65 |
| Physics | Statistical Physics | 22 | 37 |
| Aviation and Space | Aircraft Design | 1 | 42 |
| | Satellite and Launch Technology | 3 | 65 |
| Construction | Civil Engineering | 3 | 35 |
| Automotive | Electric and Hybrid Vehicle Technology | 1 | 42 |
| Basic Sciences | Mathematics | 17 | 50 |





SCIMAGO
INSTITUTIONS
RANKINGS

SCImago 2024 results have been announced: IGU is in the top 5 in the field of research!

The results of "SCImago University Rankings 2024", which ranks the scientific research, innovation and social impacts of world universities according to SCOPUS publication and citation data, have been announced. Standing out with its work in research areas, Istanbul Gelisim University ranked 5th among Turkish universities in the field of research and 25th in all fields. It attracted attention with the results it received in the categories of Economy, Environmental Science, Business Administration, Energy, Social Sciences and Engineering.

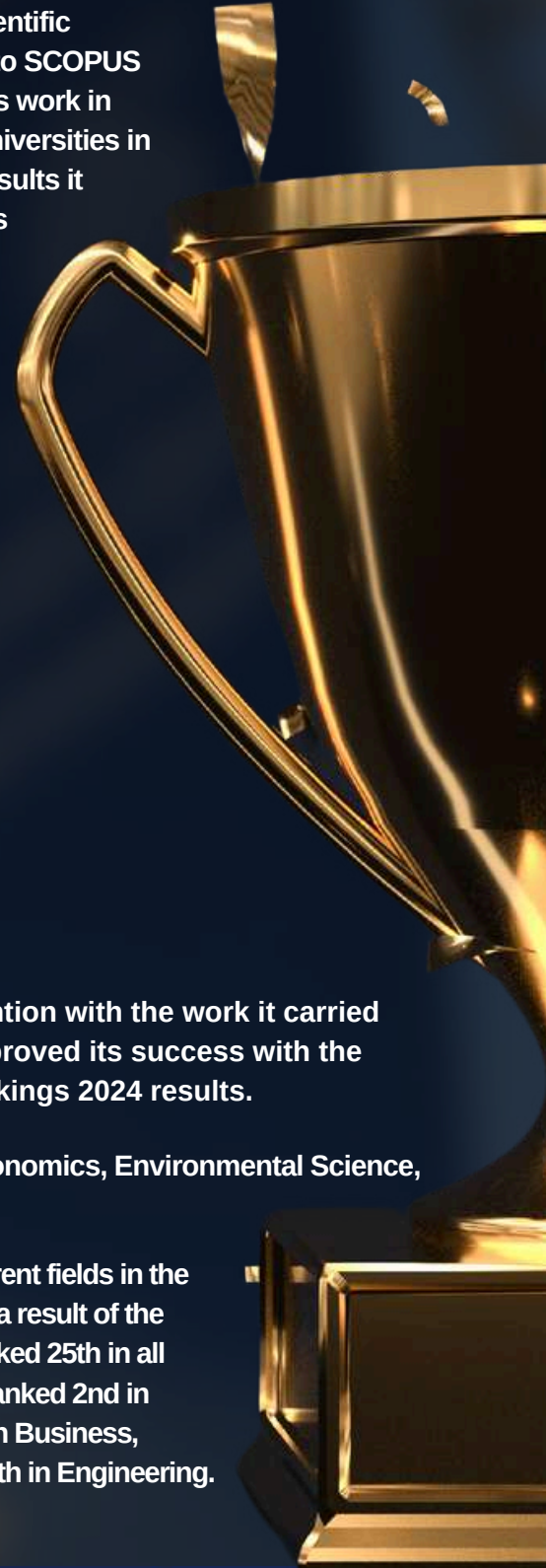
The results of "SCImago University Rankings 2024", which measures the social, scientific impact and innovation of universities around the world, have been announced. Aiming to give a general idea about universities by measuring their performance in terms of research, innovation and social impact, SCImago University Ranking helps students obtain information about a university's education quality, effectiveness and prestige.



Proceeding with the vision of "World University", IGU attracted attention with the work it carried out for its students and the opportunities it provided. It once again proved its success with the degrees it received in different fields in the SCImago University Rankings 2024 results.

Remarkable success among Turkish universities in the categories of Economics, Environmental Science, Business Administration, Energy, Social Sciences and Engineering!

Istanbul Gelisim University draws attention with its research studies in different fields in the 2024 results of SCImago, one of the university evaluation organizations. As a result of the evaluation made on SCOPUS research data, Istanbul Gelisim University ranked 25th in all fields and 5th in the field of research among Turkish universities. IGU also ranked 2nd in Economics, Econometrics and Finance, 4th in Environmental Science, 7th in Business, Management and Accounting, 8th in Energy, 13th in Social Sciences and 14th in Engineering.



IGU's big Times Higher Education (THE) success: 1st in the 'Accessible and Clean Energy' category!

TIMES
HIGHER
EDUCTION



World universities ranking organization Times Higher Education (THE) Impact Ranking 2024 was announced. Among the 2152 universities in the ranking, Istanbul Gelisim University (IGU) ranked 6th in the "Accessible and Clean Energy" category by increasing its success ranking from 12th last year to 6th this year, while it ranked 1st among the foundation universities in Türkiye.

A total of 2152 universities were evaluated with the addition of 447 universities to the number of applications, which was 1705 last year in the Times Higher Education (THE) ranking, the world's leading higher education rating agency based in the UK. Türkiye ranked 2nd in the Times Higher Education (THE) 2024 ranking, where 92 universities were rated.

Advancing with the vision of World University, IGU ranked 27th in Türkiye and 7th among the foundation universities in the Times Higher Education (THE) Impact Ranking 2024 list, IGU also ranked in the 801-1000 band worldwide.



In the ranking carried out in line with the 17 categories determined by the United Nations within the scope of the Sustainable Development Goals (SDG), Istanbul Gelisim University attracted great attention in 4 different categories with its studies in the field of education, innovative projects and contributions to society. IGU has achieved the following significant achievements:

- 6th in Türkiye in SDG-7 Accessible and Clean Energy category, 1st among foundation universities in Türkiye and 101-200th in the world,
- 12th in Türkiye in SDG-17 Partnerships for Purposes category, 5th among foundation universities in Türkiye, 401-600 worldwide,
- 28th in Türkiye in the SDG-3 Health and Quality Life category, 9th among foundation universities in Türkiye, 601-800th worldwide,
- 26th in Türkiye in the SDG-10 Reducing Inequalities category, 9th among foundation universities in Türkiye, 401-600 in the world,
- In the Impact Ranking, IGU ranked 27th in Türkiye, 7th among the foundation universities in Türkiye, and 801-1000 worldwide.

"We are committed to continuing our work on energy efficiency"

Abdülkadir Gayretli, Chairman of the Board of Trustees of Istanbul Gelisim University, pointed out that IGU ranks 1st among the foundation universities in Türkiye in the 'Accessible and Clean Energy' category. Gayretli continued his words as following: "While supporting the practices for the effective use of natural resources, we are proceeding with sensitivity on energy and waste management with a universal sense of responsibility. We remain committed to continuing our important work on energy efficiency and climate change."

"We prioritize sustainability studies in all areas"

According to the United Nations 17 Sustainable Development Goals, Istanbul Gelisim University (IGU) Rector Prof. Dr. Bahri Şahin made statements about the ranking in which it is aimed to evaluate the effects of ecological, economic and environmental sustainability practices on society. Prof. Dr. Bahri Şahin said, "As Istanbul Gelisim University, we develop projects by focusing on sustainability studies in all areas, especially environmental sustainability, with the aim of leaving a more livable world for future generations and achieving permanent success. We implement projects that provide added value in the field of university-industry cooperation, science, technology and employment in a way that benefits the society by adopting the 'Sustainable Development Goals'. Council of Higher Education (YÖK) Chairman Prof. Dr. Erol Özvar: "I fully believe that we will further increase our achievements in the future by focusing on the internationalization, academic productivity and research quality of our university and proceeding with responsible production and consumption awareness."



"The steps we have taken together with world-renowned leaders are very valuable for a sustainable future"

Participating in the 2024 THE Global Sustainable Development Congress held on June 10-13, 2024 at Queen Sirikit National Convention Center in Bangkok, the capital of Thailand, IGU Vice Rector for Quality, Accreditation and Internationalization Prof. Dr. Arda Öztürkcan: "It is the second international the event I attended this year after THE Asian Universities Summit. Our participation in congresses such as Greenmetrics, Zero Waste and THE and our breakthroughs in this field have brought many achievements to our university in the field of sustainability. In line with our goals, steps we have taken by meeting with world-renowned leaders for a sustainable future by participating in 2024 THE Global Sustainable Development Congress are very significant. Vice President of the Council of Higher Education (YÖK) Prof. Dr. Halim Haldun Göktaş announced that GSDC 2025 will be carried out in Istanbul. I would like to thank YÖK for this success."



RUR 2024 results announced: IGU has risen 23 places in the overall ranking!

According to the results announced by Round University Ranking (RUR), one of the institutions ranking universities in the world, Istanbul Gelisim University rose 23 places in the world with 1099th. IGU, on the other hand, ranked 48th among universities in Türkiye and 18th among foundation universities.



Continuing to progress with the vision of "World University", Istanbul Gelisim University (IGU) has achieved a significant success in the international arena and increased its place in the RUR 2024 World Universities Ranking by 23 steps compared to last year. According to the list published by the RUR Rankings Agency for 15 years, IGU ranked 48th in Türkiye and 18th among foundation universities in Türkiye this year.

Round University Ranking (RUR), one of the prestigious organizations ranking world universities, announced the results of 2024. RUR, which evaluates the leading universities around the world according to a total of 20 indicators under the headings of teaching, research, international diversity and financial sustainability, bases its ranking on certain criteria. When determining the scores of universities, teaching and research dimensions are reflected in the total score as 40 percent, and international diversity and financial sustainability indicators are reflected in the total score as 10 percent.

According to the ranking explained in the indicators of Teaching, Research, International Diversity and Financial Sustainability, IGU ranked 1113th in the world in the 'Teaching' indicator and 18th among foundation universities in Türkiye. While maintaining its place in the 'Research' indicator last year, it ranked 1017th in the world ranking and 16th among foundation universities by increasing its score. IGU, which achieved global success with its internationalization strategies, continued its success in the 'International Diversity' indicator and ranked 730th in the world and 16th among the foundation universities in Türkiye, while it ranked 1106th in the world and 16th in the foundation universities in the 'Financial Sustainability' indicator.

IGU is among the best universities in Europe!

QS (Quacquarelli Symond), one of the most respected higher education rating agencies in the world, has published the list of "World University Rankings: Europe 2024". Istanbul Gelisim University became one of the top 500 universities in Europe.

The UK-based higher education rating agency QS (Quacquarelli Symond) has published a list of universities in 42 countries that are members of the Council of Europe. QS, which is based on criteria such as academic reputation, employee reputation, citations per article and number of articles per faculty member, international research network, employability, faculty and student ratio, international student diversity, international faculty ratio, sustainability score, evaluated all participating universities in areas such as global recognition, research skills, teaching resources, and internationalization. In the ranking of 72 universities from Türkiye, Istanbul Gelisim University (IGU) became the best 432nd university in Europe and achieved a significant success by ranking 13th in Türkiye.

IGU ranked 21st in the "QS Europe-Western Asia" category!



Advancing with the vision of "World University", IGU stands out with its scientific and academic innovations in the national and international arena and has many achievements on a global scale with its studies in the field of sustainability. In the ranking of the universities of 42 countries that are members of the Council of Europe, IGU expanded its success network by ranking 21st in the "QS Europe-Western Asia" category. IGU added new ones to its prestigious international achievements in the "QS World University Rankings: Europe 2024" ranking. It ranked 74th as one of the top 100 universities in Europe in the "Citations Per Article" ranking and 2nd in the Europe-Western Asia category. It was also ranked in the top 100 in all evaluation criteria in the Europe-Western Asia category. A total of 19 universities in Türkiye, which is the second most represented country with the participation of 72 universities, IGU ranked 13th in Türkiye. Continuing its success among the foundation universities in Türkiye, IGU ranked 4th after Koç University, Bilkent University and Sabancı University.

[Click](#) for detailed information.

IGVS Graduates Threw Their Caps

Istanbul Gelisim University 2023-2024 Academic Year Graduation Ceremony was held on July 24-25, 2024. Students graduating from undergraduate programs threw their caps on July 24, and students graduating from associate degree programs threw their caps on July 25. This year, a total of 9,903 students graduated from undergraduate, associate and graduate programs.



On July 24, at the 2023-2024 Academic Year Graduation ceremony held at Yahya Kemal Beyatlı Conference Hall, we sent off our graduates of Istanbul Gelisim Vocational School to the future. At the ceremony, which was attended by intense participation, our graduates experienced the happiness and pride of throwing their caps with their families and loved ones.



Istanbul Gelisim Vocational School and Istanbul Gelisim University Vocational School of Health Services undergraduate degree programs took part in the ceremony. After our graduates came to the stage, the graduation ceremony started with the National Anthem and a moment of silence. Chairman of the Board of Trustees Abdülkadir Gayretli and Rector Prof. Dr. Bahri ŞAHİN made their opening speeches. Afterwards, our students who ranked in our undergraduate degree programs in Istanbul Gelisim Vocational School and Istanbul Gelisim University Vocational School of Health Services were presented their awards and our graduating students took their places to take the stage separately for their programs.



Director Assoc. Prof. Dr. Lokman KANTAR, Assistant Directors Asst. Prof. Dr. Güfte CANER AKIN and Lect. Hatice Rumeysa DELİCE were invited to the stage. Program academicians and students who graduated from the programs took their places on the stage in turn. At the end of the ceremony, all programs came to the stage and the oath ceremony was held under the direction of the General Secretary of the University Assoc. Prof. Serdar EGELİ. The graduates took their graduation oaths and threw their caps after the countdown.



Congratulations to the graduates; we wish them success in their career journey.



ISTANBUL GELISIM UNIVERSITY PREFERENCE AND PROMOTION DAYS WERE HELD

Following the announcement of YKS results, our university candidates started to research universities and departments. In order to support them to make the right choice for their career processes, Istanbul Gelisim University has started the Preference and Promotion Days. Between 16 July and 2 August, our valuable academicians and preference counsellors from our vocational school and other units of our university helped and supported our university candidate young people in the Preference and Promotion areas during the Preference and Promotion Days held at Gelişim Tower.



In addition to the scholarship opportunities provided by our university to our university candidates participating in the Preference and Promotion Days, our expert counsellors and academicians provided information about the preference process and answered the questions of our university candidates about the preference process.



A new article from Res. Asst. Eda Türkay!

A new article by Res. Asst. Eda Türkay, one of the faculty members of Istanbul Gelisim University (IGU), Faculty of Fine Arts (FFA), Radio, Television and Cinema Department, has been published.

Res. Asst. Eda Türkay's article titled "Seeking the (Un)Conditional Hos(pita/ti)lity: I'm Thinking of Ending Things (2020)" was published in the 17th issue of SineFilozofi Journal.



The movie I'm Thinking of Ending Things (2020) was discussed in the study, which deals with the identity conventions or crises of the guest on the conditions and sometimes unconditionality of hospitality through guest and hosting statuses. In the study, which will be carried out by narrative and character analysis, Jacques Derrida's thoughts on hospitality, Immanuel Kant's and Emmanuel Levinas's writings on conditional and unconditional hospitality have been benefited from. Again, Derrida's hauntology and ghost theory have been supportive in explaining the uncertain atmosphere created by the loss of the boundaries of hospitality. In the study, the fact that hospitality varies depending on the attitude of the host and that the guest is always on the verge of an identity crisis is discussed through the superior-subordinate relationship between the host and the guest; The equivalents of these findings in film language were investigated.

We congratulate Res. Asst. Eda Türkay and wish her continued success.

[Click](#) for the source.

Cooperation Visit from IGU TTO to ERMAKSAN in the Field of Critical Technologies

On Thursday, July 4, 2024, Istanbul Gelisim University (IGU) Technology Transfer Office (TTO) paid a technical visit to ERMAKSAN, a leading company in the production of laser chips based in Bursa. At the meeting hosted by Ahmet Özkayan, Member of the Board of Directors and General Manager of ERMAKSAN, a presentation was made about the technical activities carried out within the IGU TTO.

On Thursday, July 4, 2024, Istanbul Gelisim University (IGU) Technology Transfer Office (TTO) has made a technical visit to ERMAKSAN, a leading company in the production of laser chips based in Bursa. Ahmet Özkayan, Member of the Board of Directors and General Manager of ERMAKSAN, attended the meeting, where a presentation was made about the technical activities carried out within IGU TTO.



Jet Drone and VTOL UAV Projects Attracted Attention

During the meeting where the activities and projects of IGU TTO were conveyed, it was evaluated that industry and university cooperation studies can be carried out between the two institutions. Following the presentation of ERMAKSAN's company capabilities and defense industry activities, workshop visits were made regarding OptoElectronic capabilities. During the meeting, Ahmet Özkayan, Member of the Board of Directors and General Manager of ERMAKSAN, stated that especially Jet Drones and 3D mapping VTOL UAVs, which are among the projects carried out at TTO, can be produced at ERMAKSAN.

Within the scope of inter-institutional cooperation, it was deemed appropriate to sign an NDA and a technical agreement (MoU). ERMAKSAN Board Member and General Manager Ahmet Özkayan was invited to visit Istanbul Gelisim University Chairman of the Board of Trustees Abdülkadir Gayretli and Rector Prof. Dr. Bahri Şahin.

During the meeting, it was requested that information on IGU patents that have the possibility of commercialization and the projects worked on at IGU TTO be sent to ERMAKSAN. Within the scope of ERMAKSAN's support to technical high schools and acceptance of interns; Education, support and cooperation between Gökkuşluğu Schools in Bursa and ERMAKSAN were discussed.

[Click for the source.](#)

Assoc.Prof. Dr. Taylan Maral's article was published.

The new article of Associate Professor Taylan Maral, one of the faculty members of the Department of New Media and Communication, was published in the Turkish Bulletin of Hygiene and Experimental Biology, indexed by Scopus and TR Index.

The article titled Presentation of Infectious Diseases on Social Media emerged as a joint work of Assoc.Prof. Dr.Taylan Maral and Assoc.Prof. Dr. Mehmet Özdemir. In the article, the relationship and orientation of infectious diseases with social media use were examined. In the research, it was discussed how social media contributes to the rapid spread of accurate information about infectious diseases and raising awareness, as well as how misinformation and conspiracy theories spread and affect society.



[Click here](#) to read Assoc. Prof. Dr. Taylan Maral's new article in full.



HISTORY

Istanbul Gelisim Vocational School started education in 2008 with 9 programs and became a school that forms the core of Istanbul Gelisim University. It has shown rapid development since its establishment; it has reached 19 departments, 37 programs and 10,630 students. Evening education is provided in 21 of 37 programs.

Istanbul Gelisim Vocational School continues its educational activities with its experienced and strong academic staff. In addition to the permanent instructors, by employing the leading names of the sector part-time, the students are given the opportunity to learn their practical experience in business life.

Istanbul Gelisim Vocational School, which has moved to its new campus as of the Fall Term of the 2017-2018 Academic Year, has a total of 22 workshops, including Aircraft Maintenance Workshops, Mock-Up, Kitchen, Electric, Construction, Automotive, Serigraphy, Ceramics and Fashion workshops, in its new campus so that students can apply their theoretical education practically. Besides it offers a field of application with 7 Computer Labs, one of which is MAC.

Our School's Aircraft Technology Program has the Recognized School Approval Certificate from the General Directorate of Civil Aviation (SHGM) as well as the Flight Operations Specialist Training (Dispatcher) Authorization Certificate from the DGCA. Apart from our two programs authorized by DGCA, the licensing processes for the Approved Cabin Crew Basic Training Organization Certificate for Civil Aviation Cabin Services Turkish and English Programs and the Approved Ground Handling Training Organization Certificate for Civil Air Transport Management Turkish and English Programs are continuing at the DGCA.

Istanbul Gelisim Vocational School students can benefit from the educational and social activity opportunities available in all campuses of our university without interruption.

OUR MISSION

To equip our students in all the programs with innovations in their fields, to keep them informed of current developments, to keep this process alive with scientific activities, and to support the scientific studies of lecturers. To be the solution for the need of qualified intermediate staff with the qualifications required by the sector, to have assimilated the latest technological developments, to have developed a practical side.



OUR VISION

Our vision is to be one of the world's leading vocational schools with qualified academic staff and all the programs recognized by international institutions and organizations, and to train students who are demanded by the market and who are all employed after graduation.

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EDUCATION



NEWS FROM IGVS

Diction Workshop was organized by the Public Relations and Publicity Program

Diction Workshop was organized within the Istanbul Gelisim Vocational School Public Relations and Publicity Program, open to the participation of all participants. The workshop, which was held in the G Block 215 classroom, attracted great interest. The workshop, which was hosted by Academician and Presenter-Speaker Halil Türker, started with the question of "where communication starts". It was stated that communication starts as soon as the target person / audience is seen by the target person / audience and even when they are spoken about. Following the explanations on the concepts of eloquence and effective speech, exercises were carried out with the participants on basic issues such as breathing exercises and phonetic rules necessary to have a successful diction.



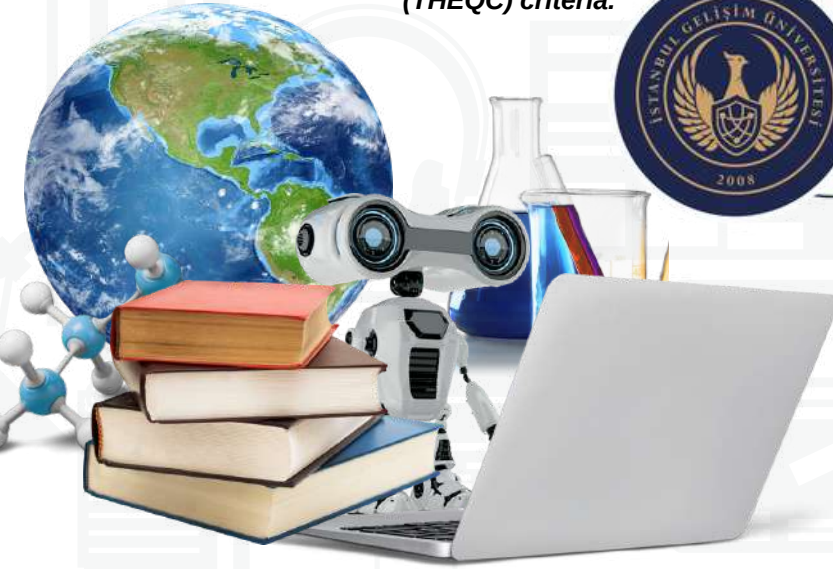
Türker showed the participants how to do tongue and lip exercises in practice. Türker, who also conveyed how to breathe from the diaphragm and the importance of this technique, common pronunciation mistakes and the pronunciation forms that should be, answered the questions from the participants at the end of the workshop. At the end of the workshop, Lect. Zeynep Özcan presented Halil Türker with his award. We would like to thank Halil Türker for his participation and contribution.

Interview on Football and Fanaticism in Turkey

"An Interview on Football and Fanaticism in Turkey" was organized by the Public Relations and Publicity Program. The guests of the interview were Haber Global presenter and commentator Fatih Demirkol and Haber Global Sports Manager Sercan Hamzaoğlu. The students welcomed the conversation held in Block E TUSI Conference Hall with interest. After the interview where Demirkol and Hamzaoğlu shared their experiences with the students, Istanbul Gelisim Vocational School Director Assoc. Prof. Dr. Lokman Kantar and School of Foreign Languages Director Fac. Member PhD Şahin Gök presented plaques to the guests. A souvenir photo was taken after the interview. We would like to thank Fatih Demirkol and Sercan Hamzaoğlu for their time and valuable information.



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R & D

Lect. Hatice Rumeysa DELİCE's article titled 'Evaluation of Lighting, Thermal Comfort and Vibration Exposure in a Cement Factory' from IGVS, Occupational Health and Safety Programme has been published in Osmaniye Korkut Ata University Institute of Science and Technology Journal. Access link is below.

<https://dergipark.org.tr/tr/pub/okufbed/issue/85309/1296277>

IGVS, Marine and Port Management Program Faculty Member Dr. Ramazan AÇIKGÖZ's review article titled "Diving Health and Safety" was published in the "Journal of Marine and Engineering Technology". Access link is below.

<https://dergipark.org.tr/tr/pub/joinmet/issue/85243/1492630>

The article titled "A RESEARCH REGARDING THE LEVELS OF NOMOPHOBIA AMONG ACADEMICIANS" co-authored by Lect. Çisem YAŞAR from IGVS, Web Design and Coding Program, Lect. Tuğba SARAY ÇETİNKAYA from Information Security Technology Program, Lect. Adnan Kürşat TEKE from Computer Programming Program and Lect. Ferhat PERÇİN was published in "Ejovoc (Electronic Journal of Vocational Colleges)". Access link is below.

<https://dergipark.org.tr/tr/download/article-file/3603763>

SOCIAL CONTRIBUTION



**IGVS E-Bulletin has been prepared according to the Turkish Higher Education Quality Council (THEQC) criteria.*

IGVS Psychological Counseling and Guidance Unit Opened

The Psychological Counseling and Guidance unit established within Istanbul Gelisim Vocational School was opened on Friday, 05.07.2024. Our Director Assoc. Prof. Dr. Lokman KANTAR and IGU Dean of Students İbrahim Halil YAŞAR welcomed our Rector Prof. Dr. Bahri ŞAHİN. In the ceremony that started with the opening speech of our Rector, the ribbon of our Psychological Counseling and Guidance unit was cut. The coordinator of the unit will be Doctoral Faculty Member Ünal Erdem ELLİ and the psychological counselor will be Lecturer Yılmaz ERKMEN. We wish our new unit to be auspicious. You can contact our school to get service from our Psychological Counseling and Guidance unit.





Internet of Things Technology and Communication Disciplines Perspective

Lect. Zeynep ÖZCAN
Public Relations and Advertisement Program

The Internet of Things (IoT) is a technology that refers to the ability of physical or digital objects or things to connect to each other through networks and share data. Some of the many examples that show that the IoT is being used even in daily practices at the center of our lives today are as follows: A smartwatch transmitting pulse, blood pressure and step data to an Android or IOS cell phone; Learning how many minutes later the bus will pass the current stop through a public transportation mobile application based on the location signal from a municipal bus; An employee leaving his/her workplace can turn on the oven at home from his/her phone on the way home; Viewing how much traffic there is on which roads in Istanbul through map applications; A car crossing the Fatih Sultan Mehmet Bridge with a Fast Pass System (HGS) subscription or by invoicing the toll to the license plate number; Taking the vehicle to a parking lot for parking based on parking lot occupancy rates; etc. On the other hand, it is also possible to say that future-oriented studies such as a toilet analyzing urine, the chip in the body of an individual receiving a heart attack alarm and notifying the ambulance are still in progress and the diversity of these studies will increase day by day.

IoT is not limited to the above applications. Many conceivable physical or digital objects can be connected to each other with this technology and share data. It is possible to see IoT in many areas such as energy, environment, urbanism, education, personal life, transportation, architecture, military, commercial, industrial and health. Through various connections such as RFID, Bluetooth, 5G, 6G, NFC, etc., many "things" or in other words "objects", whether physical or digital, can be connected to each other with IoT. In addition, results can be drawn by blending what is shared between these "things" in line with cloud technology. At this point, it is necessary to say that the analysis and evaluation processes previously performed by individuals with IoT can now be done instantly during the data sharing of objects with artificial intelligence integrations. With machine learning and deep learning, new and creative results can be reached from the data obtained from IoT.

The formation of the huge mass of information in the internet network, which is currently called big data, was carried out by human beings, and the classification, use and evaluation of this data began to be done by humans. However, today, with IoT, big data is made available by interacting with a number of technologies such as artificial intelligence integration and cloud technology. In this way, a living order emerges in which objects help human life.

There are various positive and negative approaches to IoT. There are positive comments such as it saves labor, makes life easier and saves money, especially in areas such as urban planning and energy. In short, IoT makes human life easier. On the other hand, IoT brings along some concerns in terms of privacy and security. Learning and using information specific to people's private lives by malicious people who will infiltrate this technology may cause material and moral victimization. In addition, the outcome in the event of disconnections or technical failures in data sharing, especially in vital and critical issues, is another matter of discussion. Nevertheless, with its positive and negative features, it is possible to say that IoT is becoming more and more integrated into our current lives.

So, how can IoT be considered and evaluated from the perspective of communication disciplines?

The data that objects collect and transmit to each other can be used for public relations, advertising, marketing or promotional activities. To explain with a simple example, an individual whose smartwatch contains data on how many calories he/she burns while doing sports may receive an advertisement for a food supplement product, or an individual whose stress hormone rises according to the data received from the chip in his/her body may receive a holiday campaign e-mail on his/her mobile phone. Another example could be the transmission of informative, self-promotional or campaign messages from shops, hotels, stores or local governments based on the geographical location of the individuals who make up the target audience. In this context, it seems that IoT will collect and present a lot of data in the communication dimension of both commercial and administrative activities. In the coming years, it will undoubtedly be possible to see examples of such applications that push the limits of imagination. We will wait and see...

CREATIVITY IN THE KITCHEN

Lect. Semanur ÖNAL
Culinary Programme

The Culinary, Pastry and Bakery programmes in the Department of Hotel, Restaurant and Catering Services offer a curriculum consisting of both theoretical and practical training. In order to prepare students in the best way for the ever-changing and developing food and beverage sector, courses are given in which they can bring their creativity to the fore. If we talk about the contributions of these course contents, we can list them as follows:



- 1. Exploration of Ingredients and Techniques:** Students can expand their boundaries by using different ingredients and cooking techniques. For example; exotic fruits, spices, local or non-local ingredients can be used to make experimental dishes.
- 2. Experimenting with Colour and Textures:** Different visual elements can be experimented with to balance the colour and texture of the dishes. Colourful vegetables, different cooking methods (frying, steaming, etc.) or different presentation techniques can be used.
- 3. Balance of Flavours:** Experiment with different ingredients and flavour combinations to establish a balance of flavours. Creativity can be brought to the forefront by playing with elements such as sweet and salty balance, acidity and spices.
- 4. Use of Local and Seasonal Products:** Creative recipes can be developed with different methods using seasonal and locally available products. This provides both a sustainable approach and helps you reflect the natural richness of flavours.
- 5. Artistic Presentation:** It is of great importance to be able to present the dishes in the best way as well as preparing them. Presenting food in an artistic way allows you to show your creativity with visual aesthetics and innovative presentations. You can highlight the dishes by using plate arrangements, play of textures and decorative elements.
- 6. Cultural and Global Inspiration:** New recipes can be developed by taking inspiration from the cuisine of different cultures. Studying international cookbooks, having easy access to different chefs and cuisines through social media and the internet have a positive effect on increasing creativity as well as gaining new experiences.
- 7. Improvisation and Risk Taking:** You can create new recipes by experimenting and sometimes improvising in the kitchen. Taking risks can sometimes give unexpected and successful results.

The important thing to boost creativity in the kitchen is to constantly try new things, keep an open mind and play with flavours. Creativity allows you to create original and memorable dishes, while making the cooking process more enjoyable and satisfying.

CLUBS

TALK!

FASHION DESIGN
CLUB

It is a student club established within the body of Istanbul Gelisim University Health, Culture and Sports Department (CSD). Club consultancy is carried out by Lect.Sultan ÇETİNKAYA, Head of Fashion Design Program at Istanbul Gelisim University, Istanbul Gelisim Vocational School. The aim of our club is to enable students to participate in scientific, cultural, social, artistic and sports activities, to enable them to develop their personal potential to the extent of their knowledge, abilities and interests, as well as to support the personal development of students. In addition, it is to enable them to make use of their spare time, to raise awareness of society, to increase awareness in some areas and to contribute to their academic development.

Although our club was founded by Istanbul Gelisim Vocational School Fashion Design students, it is open to all university students. The activities of our club are as follows:

- Social events and volunteering services,
- Workshops in scientific and artistic fields,
- Technical trips such as art and fashion museums, galleries, exhibitions,
- Activities on cinema and theater costume designs.





OUR STAKEHOLDERS



TURKISH AIRLINES



EKOLOOD





SİVİL HAVACILIK
GENEL MÜDÜRLÜĞÜ



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