

What Have We Achieved in 2021 As Istanbul Gelisim University Vocational School?



Asst. Prof. İsmail Cem AY

Dear Students,

In these first days of the new year, which we entered with great excitement and hope, as every year; as the family of Istanbul Gelisim University Gelisim Vocational School, I would like to state that I am very happy to share with you, our esteemed students, the achievements we have achieved in 2021.

- As the IGU family, we were excited to start **face-to-face education** with you again after a long break in 2021, when great changes and new education models emerged. Our campus, vocational school, classrooms and offices have regained their old lively days.
- **2851** new associate degree students joined us. Together with our students who joined us in the new year, the number of our students as Gelisim Vocational School has increased to **7886**.
- **94%** of our **students** who were placed in our programs in 2021 joined us as **scholarship students** . **18%** of them are **full scholarship** students, **67%** are **50 % scholarship** students, **and 9% are 25% scholarship** students. In addition, we had many students who benefited

from different scholarship opportunities such as success scholarship, sibling scholarship, board of trustees scholarship.

- In order to create equal opportunities in education for prospective students who dream of university; The **Come to Gelisim Scholarship** of our university, which is defined as a “**special scholarship**” for students by evaluating the talents, personal achievements and areas of development of the students, was put into practice this year.
- As every year, many students from different vocational schools and programs chose to study at Gelişim Vocational School and joined us with undergraduate and vertical transfers. Last year, a total of **225 undergraduate transfer** students were placed in our programs.
- By encouraging our students to specialize in different fields, we enabled **58** students to enroll in **double major programs** in 2021. In total, the number of students enrolled in **double major programs** increased to **106** .

According to the 2021 results of the Times Higher Education (THE) Impact Ranking, the ranking institution of world universities, Istanbul Gelişim University (IGU) has achieved a great success by ranking 24th among the universities providing the highest quality education in the world.

In the category of 'Quality Education', Istanbul Gelişim University has achieved great success by ranking 24th among 1240 universities worldwide. At the same time, we ranked first, leaving behind 45 universities from Turkey.

- By further strengthening our academic staff with very valuable scientists who are experts in their fields, we increased the total number of permanent faculty members in our college to **160**.
- As Gelişim Vocational School which has adopted the mission of research and community service activities as its main duty, we have **accomplished many successful projects** :
 - **Events, talks, exhibitions and workshops** were organized by the programs and student clubs in our vocational school .

- An interview on "Developing Technologies in the Furniture Sector" was held on 1 December 2021 within the scope of IGVS (Istanbul Gelisim Vocational School) Interior Design Program. Sector Representative Enes KOÇ attended as a speaker and met with our students. In the interview, training was given about Solidworks and Swood softwares.
- An interview was held on Veganism within the IGVS Cookery Program. The increasing interest in veganism in response to the unethical actions against animals, especially in industrial production, together with the climate problems and food insecurity, has revealed that our students, as the Cookery program, should pay close attention to this issue.
- Cookery Program Lecturer Kader Parlak has organized the event and it was attended by the Gastronomy and Cookery departments coordinator and General Secretary Asst. Prof. Serdar ÇÖP, Deputy Director of IGVS Lect. Fehim İLHAN and Head of Cookery Program Lect. Zeynep TÜRMEEN.
- Ebru ARIMAN, Director of V-Label International Turkey, Founding President of Vegan Association Turkey and Editor of Veg&Nature Magazine, and Prof. Dr. Hakan Şentürk from Bezmialem University Hospital Internal Medicine Department attended to the event to talk about the ethical and philosophical structure of veganism, which is foreseen as a future lifestyle, as well as its health benefits. At the end of the presentations, our students asked their questions about the vegan lifestyle. Our speakers also conveyed what they expect from future chefs as a vegan. At the end of the event, a certificate of appreciation was presented to the participants.
- Within the scope of IGVS Sports Management program, within the scope of 3 December International Day of Persons with Disabilities, the students of our school (Sports Management Program 1st Grade) performed GOALBALL activity, which is played with the participation of visually impaired individuals. Our students participating in the GOALBALL competition had the chance to share the emotional state of the visually impaired individuals by wearing an eye

patch during the competition, and at the same time, their awareness of the difficulties experienced by the disabled individuals has increased. We would like to thank all our students who participated in the GOALBALL competition we organized.

- An event on “Customs Practices in Foreign Trade” was held within the scope of IGVS Logistics Program. It was held with the participation of Training Coordinator Özlem ERSÖZ and Customs Consultant Mustafa SAĞDIÇ.
- A "Chocolate Workshop" event was held within the IGVS Cookery Program. For detailed information about the event, which was attended by the pastry chef Cihan SUBAŞI, please click [here](#).
- Within the scope of IGVS Fashion Design Program, an event titled “Eco-Print Studies within the Scope of Sustainable Fashion” was held with the participation of Trainer Emel ARGAN.
- An event on “Manisa in the Trace of History” was held within the scope of IGVS Tourist Guidance Program. For detailed information about the event where historian Ahmet ÇANDIR was a guest, please click [here](#).
- The Industry Meeting in Informatics event was held between 02.12.2021 and 16.12.2021 by the Istanbul Gelişim University Career Development Center, in which the students of the Computer Engineering and Management Information Systems Departments of our university and the Vocational School Information Security Technology Program took an active role.
- An event themed Finance Days was held on 24 December 2021 in the Finance, Banking and Insurance department of IGVS. Özgür ÜSTÜN, who works as a Finance Manager in a private company, took part in the event as a sector representative. Students and sector representatives made various criticisms about the finance sector at the event.
- An event titled “Sour Yeast Techniques and Healthy Bread Making” was held between 5 p.m. and 7 p.m. on Sunday, April 4, 2021, by the Food Technology Program of IGVS.

- An event on "The Importance of Design in Developing Technology" was held on Tuesday, April 6, 2021, in which Kerem YEGIN, the Head of Telepati Advertising Agency, participated as a speaker at the Design Department of IGVS.
- A "Disaster Awareness" seminar was held at 8 p.m. on Wednesday, April 7, 2021, with the participation of Ahmet Alpaslan DURU from AFAD by the Construction Technology Program of IGVS.
- An event with the theme "Development of Post-Pandemic Technology and Software Developer Ethics" was held on Saturday, April 24, 2021, in which Mikail TEKIN participated as a speaker by the Computer Technology Program.
- An event on "Logistics Activities in the Pandemic Period" was held, in which Serkan SUNGU participated as a speaker by the Logistics Program of IGVS.
- An interview named "Online Interview with Naim TANC on Television Programming" was organized at 3 p.m. on Sunday, April 25, 2021, by Photography and Video Club of IGVS.
- A talk on "The Future of Associate Degree Programs After the Pandemic" was organized by Istanbul Gelisim University, Continuing Education Center between 11.00 and 12.00 on Friday, March 26, 2021. Program Heads of Vocational Schools also took part in the conversation moderated by Lecturer Dr. Emel TOZLU OZTAY and attended by Ismail Cem AY, Director of Istanbul Gelisim Vocational School as a speaker.
- An event titled "Online Interview with Duygu OZEL TAPAN on Newscaster" was held between 6 p.m. and 7 p.m. on Sunday, February 28, 2021, by the Visual, Auditory Techniques and Media Production Department of IGVS.
- An event with the theme of "Remote Working and HR's New Normal" between 12.00 and 1 p.m. on Tuesday, March 9, 2021, by The Human Resources and Career Club operating under the Management and Organization Department of IGVS.
- An event titled "Cabin Attendant in Aviation: Curious About the Profession" was held between 8 p.m. and 9 p.m. on Sunday, March 7, 2021, under the moderation of Lecturer Fatih Frank ALPARSLAN from Civil Aviation Cabin Services (English) Program of IGVS.
- Cyber Security Water Attacks, Applied Network Penetration Test and Social Engineering Attack Training event was organized by the Information Security

Technology Program, Computer Engineering Department and Cyber Security Application and Research Center between 2 p.m. and 4 p.m. on Saturday, March 13. The event which started with the Head of Information Security Technology Program, Lecturer Tugce Yuksel's speech on the importance and future of Cyber Security continued with the Water Attacks presentation by Dr. Hakan Aydin, the Head of Computer Engineering Department. In the second session of the event, Director of Cyber Security Application and Research Center, Dr. Member Serkan Gonen gave Applied Network Penetration Testing and Social Engineering Training on Kali Linux and Metasploitable-2 platforms to students. Many students of the Computer Engineering and Computer Technologies Department participated in the event, which was held in the Meet platform. At the end of the event, various questions of the participants were answered. After the questioning, the event ended with the requests and wishes of the participants to organize the continuation of the event.

- An event titled “One of Us: An Interview About Our Student's Sector Experiences” was organized between 3 p.m. and 4 p.m. on Sunday, 14 March 2021, by IGVS, Photography and Video Club.
- A seminar on "The Importance of Bioactive Components in Our Nutrition" by Expert Biologist Kubra OZKAN was organized by the Food Technologies Club supervised by Lecturer Kubra SAGLAM, the Head of IGVS Food Processing Department at 2 p.m. on Saturday, 20.03.2021.
- The interview named “What Are Our Graduates Doing?” was held at 2.30 p.m. on Tuesday, March 23, 2021, by IGVS, Applied English Translation Program.
- A talk on “Duty Free Shopping” was held at 7 p.m. on Friday, March 26, by the Air Logistics Program of IGVS.
- An event called “Support to the Love Green, Protect Nature Project” was held with the participation of Lect. Cagil ERTURK as the part of the social responsibility project carried out by IGVS Photography and Cameraman and Public Relations and Publicity Programs.
- An event on "Sector Talks 2- Insurance During and After the Pandemic" was held between 6 p.m. and 7 p.m. on Monday, March 29, 2021, under the moderation of Lect. Hidayet YILDIZ by IGVS, Banking and Insurance Program.
- An event titled "An Online Conversation on Photojournalism" was held between 3-4 p.m. on Sunday, January 31, 2021, by the Department of Audio-Visual

Techniques and Media Production of Istanbul Gelisim University, Istanbul Gelisim Vocational School.

- A conversation titled “Digital Transformation in Pneumatic Systems” was held between 1.30 p.m. and 3.30 p.m. on Thursday, February 18, 2021, by Electronics and Automation Department, Mechatronics Program of Istanbul Gelisim University, Istanbul Gelisim Vocational School.
- The following topics were discussed in the conversation which was held in order to reinforce the topics in the Hydraulic-Pneumatic Systems course, which is one of the basic courses within the scope of the program curriculum, to arouse interest in the Hydraulic-Pneumatics sector and to make our valuable program students think about working in this sector after graduation:
 - Direct and indirect effects of digitalization on our lives
 - Industrial Digitization and adaptation
 - Digitalization in Pneumatic Systems
 - Meeting of technologies on common platforms.
 - Example of IoT+Artificial Intelligence+Machine Learning
- A conversation meeting on “Past, Present and Future of Insurance Business” was organized between 5.30 p.m. and 6.30 p.m. on Friday, January 8, 2021, by IGVS Banking and Insurance Program.
- An event on “Radiation Risks in the Health Sector” was organized between 11 a.m. and 12 a.m. on Tuesday, 12.01.2021, by the Occupational Health and Safety Program of Istanbul Gelisim University, Gelisim Vocational School.
- The panel titled "The Situation of the Food Industry in the Pandemic Process with Food Professionals" was held between 2 p.m. and 4 p.m. on 16.01.2021 under the moderation of Lecturer Asli MUSLU CAN from Food Processing Department, Food Technology Program of IGVS via Google Meet.
- We published the Vocational School Orientation Handbook and the Vocational School Student’s Handbook. 2021-2022 Academic Year Student Handbook (<https://myo.gelisim.edu.tr/icerik/ogrenci-el-kitabi>)
- We continued our IGVS e-bulletin works by including our students, and completed our promotional film shoots. [Vocational School Promotional Films?](#)
- We **strengthened our connections with our current and prospective students** by activating our social media accounts. You can reach all of the activities we

hold at our Vocational School on [IGVS YouTube](#), [IGVS Instagram](#), [IGVS Twitter](#) accounts.

○ **IGVS Won 2 Awards at the Aviation Achievement Awards!**

Two programs of Istanbul Gelişim Vocational School were awarded at the Aviation Achievement Awards, organized annually by the "Bluesky Awards", Turkey's first and only independent aviation achievement awards organization.

IGVS won the following awards at the Aviation Achievement Awards:

- Istanbul Gelisim Vocational School Flight Operations Management Program - Flight Operations Specialist of the Year Award

- Istanbul Gelisim Vocational School Aircraft Technology Program- Aircraft Technology Department of the Year Award

The General Directorate of Civil Aviation extended the duration of the authorization certificate given to the Flight Operations Management Program within the body of Istanbul Gelisim Vocational School.

Our team named Parzival Robotics, which is among the finalists of Disability Friendly Category of the Aviation, Space and Technology Festival TEKNOFEST Technology Contest for the Benefit of Humanity, came 4th in the University Category at TEKNOFEST with its "Bionic Robot Arm and Hand" project. We congratulate Faculty Member and Electrical and Electronics Engineer Ekrem SÜZEN, who is the mentor of the project team, and members of the team Ramazan Yasin KAYA, İbrahim AKTAŞ, Ahmet Kerem KUTLU and Tunağan YILMAZ.

In the TEKNOFEST 2021 "Agricultural Technologies" category, the "ARYA" team, mentored by Inst. Umut UZ from Istanbul Gelişim Vocational School Mechatronics Program, successfully passed the Preliminary Evaluation process with 76.33 points. Berk BAL, Rabia GÖKÇE and Yusuf APAYDIN from the IGMYO Mechatronics Program took part in the ARYA team.

This year, we continued our scientific research projects without slowing down:

- ✓ IGVS, Aircraft Technology Program Inst. Nihal GÜL's Master's Thesis Project titled "Examination of Electromagnetic and Electrical Properties of Fiber

Reinforced Polymer Composite Materials" with ID 2364, which was prepared with his advisor at Kocaeli University, was accepted by Kocaeli University BAP commission and it was decided to be supported.

- ✓ IGVS, Architectural Decorative Arts Program Inst. Nuran ÖZTÜRK received the title of doctor in the proficiency exam held on January 29, 2021, with her thesis titled "Analytical Analysis of Keliles and Dimne in the 15th c. Timurid Period" under the supervision of Associate Professor Şehnaz BİÇER at Marmara University Fine Arts Institute, Traditional Turkish Arts Program.
- ✓ IGVS, Marine and Port Management Program Instr. Görkem AKGÜL together with Res. Assist. Gökçe Tuğdemir KÖK and Assoc. Dr. Didem Özer ÇAYLAN from Dokuz Eylül University Maritime Faculty, presented the study titled "Environmental Sustainability Practices of Global Cruise Lines", as a full-text paper at "The Conference on Managing Tourism Across Continents - MTCON'21" between 1-3 April 2021. The aforementioned paper was deemed worthy of the "Honorary Mentions" award at the conference attended by 337 academics from 28 countries.
- ✓ IGVS Civil Air Transport Management Program Inst. Ramazan İNAN's chapter "Taksim-Istiklal-Galata Tower", was published in the book "City Tour Guide for Tourist Guides".
- ✓ IGVS, Mechatronics Program Inst. İlker İNAN and Inst. Umut UZ's article titled "Renewable Energy Resources in Turkey's Energy Geopolitics" was published in the 1st Volume of the Renewable Energy Special Issue of the New Turkey Journal, which consists of 2 Volumes, 14 Chapters and 72 Articles. The editor-in-chief of the issue is our President, Mr. Recep Tayyip ERDOĞAN. ISSN: 1300-4174.
- ✓ IGVS, Applied Russian and Translation Program Inst. Sevda POLAT, earned doctor title with the doctoral thesis defense exam held on April 2, 2021, with her thesis titled "Verbs with the Same Completed and Unfinished Appearances in Contemporary Russian Language and Their Expressions in Turkish" written under the supervision of Prof. Dr. Bahar GÜNEŞ from Atatürk University Social Sciences Institute, Department of Russian Language and Literature.
- ✓ IGVS, Civil Air Transport Management Inst. Hatice ŞİMŞEK's study titled "The Theory and Historical Development of Accounting" was published in the book

"Accounting - Organization - Marketing: Understanding, Discussion and Developments".

- ✓ IGVS, Architectural Decorative Arts Program Inst. Dr. Nuran ÖZTÜRK participated in the International Mediterranean Friendship Exhibition organized by Fatih Sultan Mehmet Foundation University, Faculty of Fine Arts as an "Invited Artist".
- ✓ IGVS, Aircraft Technology Program Inst. Orkun ÖZSAVANER wrote a chapter in the book "Fundamentals of Air Transport Management". ÖZSAVANER contributed to the book, edited by Assoc. Dr. Didem RODOPLU ŞAHİN, with a section called "Air Cargo Transportation".
- ✓ IGVS, Human Resources Management Program Inst. Gonca YILMAZ was accepted from the Faculty of Tourism and Hospitality Management at the University of Rijeka within the scope of Erasmus+ Teaching Staff Mobility.
- ✓ IGVS, Architectural Decorative Arts Program Inst. See. Ömer Faruk SÖYLER, successfully completed his Master's thesis defense on July 6, 2021 with his thesis titled "Animal Figurative Forms and Their Interpretations in the Mud Turning from Past to Present in Anatolia" written under the supervision of Uşak University Graduate Education Institute, Ceramics Department Prof İsmail YARDIMCI.
- ✓ IGVS, Graphic Design Program Inst. Özge ORTAÇ wrote a chapter in the book "Covid-19 Pandemic and Multidisciplinary Approaches from Individual to Society". ORTAÇ contributed to the book with the section titled "The Effect of New Media Technologies on Museum Awareness: Virtual Museums in Turkey in the Covid-19 Pandemic Process".
- ✓ IGVS, Banking and Insurance program Inst. Duygu Çelik was entitled to receive the doctorate title in the doctoral thesis defense exam held on November 29, 2021 with her thesis titled "The Effect of Inflation on Income Distribution in Developed and Developing Countries: 1990-2017", under the supervision of Associate Professor of Economics and Finance Kemal ERKİŞİ from Istanbul Gelişim University Graduate Education Institute.
- ✓ IGVS Machine Program Inst. Enes KALYONCU's article titled "Selective Separation of Coloring Impurities from Feldspar Ore by Innovative Single-stage Flotation" was published in Mineral Processing and Extractive Metallurgy Review Journal.

I would like to take this opportunity to congratulate each of our colleagues again and thank them for the values they have brought to our vocational school.

With the Covid-19 pandemic that we have been experiencing since March 2020, we have experienced an important digital transformation process in the field of education. We recommend our students to follow the **innovative courses** we have added to our curriculum by giving importance to interdisciplinary studies and adaptation to the transformations of the era.

In the academic year 2021-2022, where we have tried to reduce the effects of the ongoing pandemic since March 2020 to a bit and we met face to face, albeit limited, we have achieved significant successes with a joint effort. With the energy of our precious and enthusiastic students and the productivity of our instructors, despite all the negativities caused by the pandemic, we are full of hope with the success we have added to our vocational school. The awards and achievements we achieved in 2021, our very valuable lecturers who joined us, who carried out the very important projects I mentioned above; You can reach the news about the activities carried out by our students and lecturers, who contributed to the success of the last year, on the [Istanbul Gelisim Vocational School Web Site](#) .

I would like to express my heartfelt thanks to our lecturers and students who have helped us achieve these successes by working with great determination even under the conditions of the pandemic. In 2022, our productivity has increased exponentially; I sincerely hope that it will be a year in which we continue our research and community service activities and the pleasant projects we carry out together without slowing down and all our dreams come true.

With love and respect,

Asst. Prof. İsmail Cem AY

Head of Gelisim Vocational School

Istanbul Gelisim University