



ISTANBUL
GELISIM
UNIVERSITY

IGVS

Monthly Press Release

October

2022

Volume 2 / Issue 10

myo.gelisim.edu.tr

Dear Young People,

Istanbul Gelişim 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 October 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.

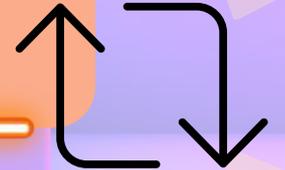
You can follow all the developments in our Vocational School on our social media channels.

***Director of IGVS
Assist. Prof. İsmail Cem AY***

Facebook:
igumyo



Twitter:
igumyo



Instagram:
igumyo



ISTANBUL GELISIM UNIVERSITY IS 16TH IN THE WORLD AND 1ST IN TURKEY IN THE FIELD OF "QUALITY EDUCATION"!

Times Higher Education (THE), the ranking institution of world universities, has been announced the Impact Ranking of 2022. Among the 1180 universities in the world, Istanbul Gelisim University (IGU) increased its success ranking, which was 24 last year, to 16th place in the category of "Quality Education" by increasing 8 steps this year. It continued to maintain its success last year, ranking 1st among Turkish universities.

The success of Istanbul Gelisim University (IGU) was ranked in five different categories in line with the United Nations Sustainable Development Goals, in the list of 1406 universities, which are listed in the 2022 ranking of the UK-based, world's leading higher education rating agency, Times Higher Education (THE). In the Impact Ranking 2022 list, Istanbul Gelisim University (IGU) increased its degree from 24th to 16th among 1180 world universities in the "Quality Education" category, while maintaining its 1st place among Turkish universities.

5 ACHIEVEMENTS FROM 5 DIFFERENT CATEGORIES

In the ranking carried out in line with the categories in 17 fields determined by the United Nations within the scope of the Sustainable Development Goals (SDG), Istanbul Gelisim University is among the universities of Turkey, with its studies in the field of education, innovative projects and its contributions to the society;

- SDG4: Ranked 1st in Turkey in the Quality Education category,
- SDG7: Ranked 4th in Turkey in Accessible and Clean Energy category,
- SDG3: Ranked 12th in Turkey in the category of Healthy and Quality Life,
- SDG6: Ranked 12th in Turkey in the category of Clean Water and Sanitation
- SDG17: Ranked 24th in Turkey in the Partnerships for Purposes category, it proved itself in many areas such as lifelong learning practices, community-oriented learning, personal development opportunities, quality and sustainability of the education provided.



"IN THE INTERNATIONAL RANKING, WE HAVE INCREASED OUR SUCCESS 8 STEPS!"

Abdulkadir Gayretli, Chairman of the Board of Trustees of Istanbul Gelisim University (IGU), who made a statement about the ranking in which the effects of ecological, economic and environmental sustainability practices on society according to the United Nations 17 Sustainable Development Goals are aimed, stated that while Istanbul Gelisim University was among the top 100 universities in the "Quality Education" category in the past years but today it is in the 16th place in the world ranking and he said:

"Istanbul Gelisim University has added a new one to its national and international successes with its growing experience and strong tradition over the years. In the 2022 rating of Times Higher Education (THE), one of the most respected higher education rating institutions in the world, we moved up 8 places from our 24th place in the "Quality Education" category in the world ranking, to 16th this year. This rating, which we received from a reputable organization, makes us proud and motivates us for years to come. We are preparing for the future by being open to continuous development for this purpose. By hosting many national and international large scale projects within our university, we are shaping scientific achievements and the future."



"WE SUPPORT SUSTAINABLE DEVELOPMENT GOALS"

Stating that they continue to work to achieve better every year with the slogan of "Be Open to Development!" Abdulkadir Gayretli emphasized that 65 programs within the university are accredited by international accreditation institutions and that they will continue to provide education at international standards. Stating that they are the first Turkish university to teach sustainability as a compulsory course, Gayretli said, "Under the leadership of Prof. Dr. Erol Özvar ,The President of the Higher Education Institution (YÖK), we want universities to be leading institutions in raising qualified manpower and creating knowledge and technology accumulation in line with Turkey's development goals, and we support sustainable development goals. We have made education and research our mission for the future of the world and humanity. We continue to work by giving importance to sustainability in order to leave a better world to future generations and to achieve lasting success."

Times Higher Education (THE), Impact Ranking (Impact Ranking) 2022 list can be found here.



Among the top 500 universities worldwide in the field of Engineering and Ecological Sciences!



SCIMAGO
INSTITUTIONS
RANKINGS

The Spain-based ranking organization, SCImago (SIR), which ranks the universities from the point of view of the social effect indicators on the basis of their research performances, innovation printouts and web visibilities , announced its ranking list of international universities for 2022. While the Istanbul Gelisim University ranked among the first 500 universities worldwide in the field of Engineering and Ecological Sciences, it succeeded to rank on the 721st best university among 4.364 universities in general ranking.

One of the leading ranking organizations internationally, SCImago (SIR), which evaluated the web visibilities for 2021 of the research and innovation activities of the universities between the years of 2016-2020, published and announced the list of the leading international universities for 2022. While the Istanbul Gelisim University ranked among the top 500 universities within the field of Engineering and Ecological Sciences, it took place on the 721st best university among a total number of 4.364 universities internationally.

ON THE 24TH RANK IN THE FIELDS OF ECONOMICS, ECONOMETRICS AND FINANCE

140 universities from Turkey took place in the SCImago 2022 list where the scientific performances of the Universities were evaluated in 19 different fields. While the Istanbul Gelisim University was listed on the 24th rank among the universities in Turkey at the research and innovation printouts, made in the fields of Economics, Econometrics and Finance, it occupied the 33rd rank at the list in the field of Engineering. The IGU, listed on the 16th rank in Turkey at the field of Ecological Sciences, occupied the 58th rank among the Middle Eastern universities and 351st rank, however, among the OECD universities.

[Click to access the SCImago 2022 world university rankings.](#)



Happiness at Gelisim!

Istanbul Gelisim University **students' satisfaction** has been certified by TSI.

Istanbul Gelisim University registered its quality with the ISO 10002 Customer Satisfaction Management System Certificate given by the Turkish Standards Institute. It successfully completed the inspection carried out by TSI on 18-19-20 July 2022.

TSI APPROVED STUDENTS' SATISFACTION WITH THIS CERTIFICATE

With the Student Satisfaction and Complaint Management System carried out by the Dean of Students of Istanbul Gelisim University, it is aimed to manage the requests, expectations and complaints of the students more efficiently and to increase the satisfaction level in the services and activities offered to the students. IGU, which has achieved success both with the trainings it gives to its employees and the workshops it organizes and by evaluating and resolving the complaints and suggestions from the students through two different programs, was entitled to receive the certificate approved by the Turkish Standards Institute by meeting all the standards. [Click](#) to access detailed information.



Our Job and Internship Portal is Online!



Dear Students,

Please click to access the HRPEAK system, which is the platform where job and internship postings are shared by our Istanbul Gelişim University Career and Alumni Office, and where our students and graduates can individually prepare their CVs.





OUR ACADEMICS WRITE...

Time Travelling

Lecturer Metin ŞAHİN
Computer Programming
Program

In the science of "Modern Physics", the situation in question is expressed with formulas. When traveling at speeds up to the speed of light, one goes "forward in time". This is a situation that has been implemented (experienced) now. Those who travel by plane, and "space people" who went out of Earth with a spacecraft, have personally experienced this situation. However, this situation, which is considered forward in time, is very, very small. (Because it depends on speed...) When traveling at the speed of light, time stops, and when the speed of light is exceeded, time goes back. (The information obtained in the formula shows this.) Scientifically, this situation is evaluated as "possible" by some scientists and as "not possible" by others. Because it refers to situations that have no explanation at the moment, only science fiction, such as that there should be different Earth positions at different times and that there should be many Earths at the same time when evaluated together with the current Earth. In addition, exceeding (or even approaching) the speed of light is not possible with current science and technology.

The concept of "Warp Engines" is just one of the studies on this subject. Thanks to these engines, the spacecraft stays in place and pulls the space in front of it and reopens it at the back (reforming it) and doing this very fast (in multiples of the speed of light); interstellar systems, intergalactic, etc. It will be possible to make journeys within the duration of a normal human life. However, this requires a lot of strength and energy. In the calculations made for this purpose, it has been revealed that Jupiter-sized masses are needed. Paradoxes may occur during time travel back and forth. In this case, "temporary universes" with paradoxes can occur. Such situations can be associated with the "virtual reality" approaches used in many applications today.



If time can be controlled backwards, new concepts will emerge in many ways. (This can be called the invention of a new concept or the discovery of a new concept.) However, it will be possible to form an infinite number of universes from one point. Just as there is the concept of "parallel universes", which is expressed in many ways today, this situation can be expressed with the concept of "transient universes being active in the time period when paradoxes are valid". When this approach is desired to be expressed in "numerical values"; The value of the volumes and masses of the "temporary universes" to be formed and the celestial bodies that their masses will contain in every meaning and structure can be explained as "finding countless questions in one question". The initial question is clear, but its contents are not clear within today's scientific and technological possibilities. There may be an approach like this; If it is possible to go very far back in time by making use of the concrete reality of that moment when going forward in time, what could be the questions that are not clear at the moment and approaches to answer them can be expressed. It is quite natural to think that there are living things as we know in other celestial bodies in the universe we live in, and to expand this further and direct it to parallel universes and to accept the same idea for these universes.



(However, it would not be wrong to say that the settled structures of other universes will change with the formation of temporary universes.) It would not be wrong to say that just like the effects of "nuclear bombs" used in wars today, paradoxes that will occur in time travel will have such effects. One of the known facts; If there is something (living or inanimate matter), then there must be a volume. When we take this approach one step further, another known fact, "it is inevitable to think about the future and the past in every sense" emerges. Everything is not equal for every living thing in every sense. (At least in terms of positivity and negativity.) Although the starting point of correcting these or these seems to be the initial effort of the individual in question, the situation actually extends to the individual's environment, country, continent, planet (celestial body), etc. .

Air Side Operations at Airports



Lecturer Cavidan Tuğçe KELEŞ
Civil Aviation Cabin Services (English)
Program

Airside operations encompass a wide range of activities such as the management of aircraft movements, foreign object (FOD) detection, wildlife management, weather effects handling, law enforcement assessment, ARFF (Airport Rescue and Fire Fighting), air traffic control and incident response. Many of these activities directly affect the safety of passengers and staff.

There are many units within the airside operation to continue the activities. Of these; Airport Rescue and Fire Fighting (ARFF) units have the mission of saving lives in any aircraft accident that occurs at the airport or its immediate surroundings. The ARFF stations established in this direction are located at different points or points within the airport and in accordance with ICAO rules, to provide access to the runways within 3 minutes. Airside Support Service units generally carry out activities such as snow fighting, weeding in coated and unpaved areas, cleaning of tire tracks on the runway, FOD control and cleaning services and line painting activities within the airport. Wildlife Management units make the wildlife management plan. Habitat management, active evasion methods, etc.

It aims to increase the flight safety of the airport to the highest level by following the processes and providing the necessary trainings, following the new trials in the world and their results. Airside Operation units carry out the daily control and management of PAT (Runway, Taxiway, Apron) fields, the coordinated realization of the activities necessary for operational continuity, and inspection and control in accordance with national and international legislation. In this context, it also monitors the rules defined in the airport handbook in the field of operations, fighting against wildlife and birds, foreign matter (FOD) detection and control, ensuring the implementation of follow-me service, runway surface braking measurements. Airport operators can manage their operations by combining all these activities under a single unit, or they can determine a unit for the activities determined by categorizing the air side activities. In summary; We can say that all units and personnel working in airside operations supervise the safety and security of the operations in the airport PAT areas and ensure their sustainability.

Where Are We in Air Cargo Transportation?

Hello dear students. The aviation industry has such a structure that the fragility behind its gigantic image showed itself once again during the pandemic period. The situation that developed beyond expectations was that cargo transportation suddenly became a savior in the sector, which lost 370 billion dollars in ICAO reports as a result of the closure of the air gates in a short time. The fact that even the airlines, whose structure is unsuitable due to their operating models, see cargo transportation as a lifeline, actually brought back the 'daytime passenger/night cargo' transformations, examples of which we encountered when air cargo history was first written. Some airlines have converted their grounded passenger planes into cargo planes in order to utilize them, and they have made minor changes to their fleet structure. Looking at the data on air cargo activities around the world, while it was worth \$100.8 billion in 2019, which is the way of the pandemic, this figure increased to \$ 230 billion in 2020, the period when the effects of the pandemic were felt the hardest. So, what position did Turkish aviation take in this period when the star of cargo transportation shines so brightly?

Lecturer Ömer Faruk TAŞKOLU
Flight Operations Management





According to the DGCA 2020 annual report, our country has made an effort to overcome the crisis with the least damage by taking strategic steps quickly, in this period when the world's civil aviation experienced a shrinkage of 60%. Our share in the world air cargo market has increased with the regulation made especially for the use of passenger planes in cargo transportation, and Turkish Airlines has been selected as the fastest growing global cargo player. However, in EUROCONTROL reports, Istanbul Airport and Turkish Airlines rank first in Europe in their respective categories.

In order to support the aviation industry within the scope of COVID-19;

- Necessary measures have been taken to ensure that businesses and our citizens do not lose their rights due to airline flight cancellations.
- The debts of aviation enterprises for license and extension payments were postponed.
- DGCA service tariff has been reduced for 2020.
- With the regulation on passenger rights, uncontrolled cash outflows from airline ticket refunds are limited. It is guaranteed in terms of passenger rights that ticket refunds are made 2 months after the start of the flight.
- The licenses of all licensed aviation personnel have been renewed.

In addition to all these activities, there are many aviation departments opened in universities in order to directly meet the need for trained intermediate staff for the aviation industry. The diversity of the departments allows a person who wants to take part in the sector to focus only on the field of aviation that he or she aims for a career in. Therefore, the quality of trained intermediate staff is increasing day by day, and the service quality in the sector is increasing. As a result of this, the sector attracts more investments, is supported and continues to grow with a snowball effect.

Here, you, dear aviation students and their valuable educators, are our most basic building blocks that make up the dynamism of air transportation.

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Metaverse and Aviation

Metaverse, which is literally expressed as "the other universe", refers to a virtual universe different from the universe we live in in the digital world. This universe, in which users exist by creating their digital twins called "Avatars", also contains digital twins of objects. Just like in the real world, entertainment events, business meetings, educational applications and even pre-production in the industry with the digital twin are possible in this universe. Many different sector companies, from the game sector to the education sector, from the health sector to the retail sector, without making any discrimination, are competing with time to take their place on this platform. The aviation industry also invests in different ways to take its place in this world. In this sense, it is useful to take a look at the current experiences of the companies that serve in different fields in the aviation sector for the Metaverse world in Turkey and in the world.

The domestic airline company Pegasus, one of the companies that entered the Metaverse universe, opened a platform called "Pegasusport" on the virtual universe "Decentraland" and gave award tickets through various games. Another Turkish aviation company that continues to work on the Metaverse is TAV Airports. The company, which carries out technology studies to buy an airport on Metaverse, aims to announce its name in this sense in the future. Another important development to be added to the experience of the aviation industry in the Metaverse world is that the Defense, Aerospace and Space Industry Fair will be held in hybrid form by SAHA Expo this year. The fair, which will take place physically between 25-28 October, will continue on Metaverse for 3 months as of November 1st. In this sense, SAHA Expo will be a first in the world.

Lecturer **Gözde SULA AVERBEK**
Civil Air Transport Management (Eng.)



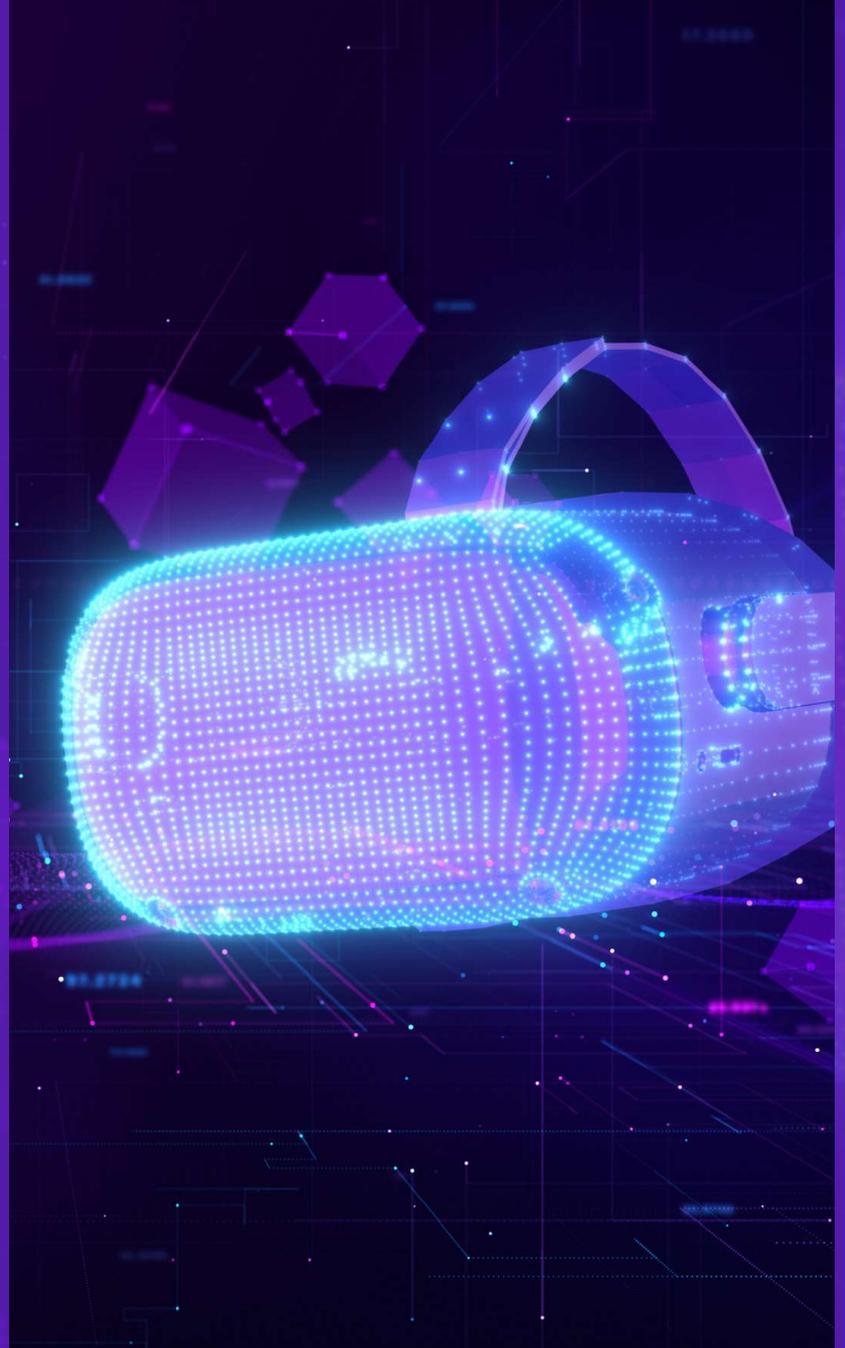
The aviation industry continues to adapt rapidly to the latest technology applications in the world. Emirates, with its investment plans of 10 million dollars, stands out as one of the companies that put the most effort into this universe. It works to take place in Metaverse and to offer different experiences to users. On the other hand, it strengthens its effort to be a part of this technology with its own NFTs. In addition to all these works, it also supports investments in Metaverse and the aviation sector. AirBaltic is also working on an NFT series called "Airplanes". Qatar Airways presents the virtual reality (VR) technology, which is closely related to Metaverse, on the airline's website to the users' experience with the application called QVerse. With this experience, which can be considered as an introduction to the Metaverse journey, users can virtually tour the Business Class, Qsuite and Premium check-in area at Hamad International Airport. During this experience, they are accompanied by a digital cabin attendant named Sama, which means "Sky" in Arabic. All major aviation companies such as Singapore Airlines, Lufthansa and Qantas are also struggling to have a stake in the Metaverse.



Undoubtedly, one of the sectors most affected by the coronavirus epidemic and pandemic conditions has been the aviation sector. In addition to the inability to make flights, the emergence and spread of the remote working system during the pandemic has also led to a decrease in travels for international meetings. Just at this time, Metaverse, which entered our lives, is seen as a way of turning crisis into opportunity among aviation companies. It has been considered as an alternative service for airline companies in this mandatory process, to make the airport experience live on Metaverse, to use the lounge and to make digital shopping. Another important benefit of Metaverse on the aviation industry is seen in the production phase.

Boeing, one of the world's largest aircraft manufacturer companies, plans to transition to the Metaverse world. The company wants to bring together design, production and airline services on a common digital platform. The creation of digital twins of airplanes may provide the opportunity to take precautionary measures for many production problems to be experienced. The world's other giant aircraft manufacturer Airbus, like Boeing, makes investments in order to use this universe. It is seen that these two big airline companies have taken serious steps to take place in the digital world. It is obvious that the aviation industry is trying to adapt quickly to Metaverse applications.

Together with the pandemic and the new habits it brings, the concept of virtual universes and Metaverse has made a very rapid entry into our lives. However, as in every sector, the aviation sector seems determined to take the necessary steps to exist in this new world, from marketing to production. Although we make predictions for the future in these times when developments are happening very fast and we receive different news about Metaverse every new day, it will be possible to see brand new developments that will surprise us in a very short time.



OUR EVENTS

Future Chefs Came Together With The “Meet And Greet Day”



Istanbul Gelisim University has started the new education period of 2022-2023 with the “Meet and Greet Day”. Culinary, Gastronomy and Culinary Arts, Pastry and Bakery departments came together as part of the event. Click for detailed information.



NEWS FROM IGVS



IGVS, 2022-2023 Academic Year Academic Board Meeting was held on Thursday, October 20, 2022.

The meeting started with the opening speech of Assist. Prof. Dr. İsmail Cem AY, Director of İGMYO. After AY's speech, it continued with the speech of Prof. Dr. Bahri ŞAHİN, Rector of Istanbul Gelişim University. Rector Prof. Dr. Bahri Şahin wished the new term to be beneficial to all academicians, students and the university.



Istanbul Gelisim University, the university with the highest number of internationally accredited programs in Turkey, also draws attention with the number of international students and academics. Stating that he values scientists, young academics and Vocational Schools, which are very important for Turkey, Rector Prof. Dr. Bahri Şahin said:

We want to bring scientists to our university in order to increase the quality of personnel at our university. At the same time, we attach great importance to young people. Another advantage of Istanbul Gelişim University is the high number of young lecturers. This is very gratifying and important for us. Our university proved the quality of education by being ranked 1st in Turkey and 16th in the world in the "Quality Education" category of the world's respected higher education rating agency THE (Times Higher Education) Impact Ranking and it will continue its success by increasing the quality of academicians and by solving the problems in terms of infrastructure and making the necessary improvements in my period".



The article titled "Deep Learning and Internet of Things (IoT) Based Monitoring System for Miners", co-authored by IGVS, Information Security Technology Program Tuğba SARAY ÇETİNKAYA, was published in the "Journal of Mining Science". Access link is below.

<https://link.springer.com/article/10.1134/S1062739122020156>

Our National Weightlifter Student Duygu ALICI came second in the Junior and Under-U23 European Championships held in Durres, Albania. We congratulate our student and wish her continued success.

Photography and Cameraman Program Lect. Murat ÇİL presented his paper titled "An Analysis of the Meaning-Creating Function of the Local Press According to the Views of Local People and Press Members: The Case of Tekirdağ Province" at the International Aegean Congress on Social Sciences & Humanities. Access link is below.

<https://www.egekongreleri.org/social-sciences-humanities>

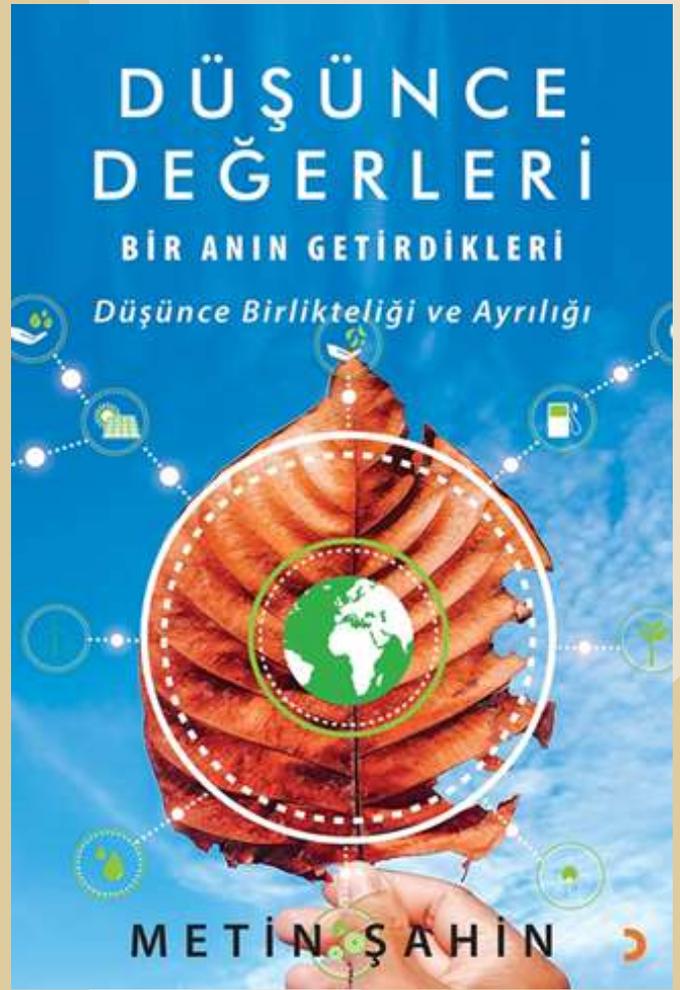
The book titled "Security Culture and Security Climate" has been published under the editorship of IGVS Occupational Health and Safety Program Dr. Instructor Güfte CANER AKIN and with the chapter authors from IGVS such as Lecturer Atilla AYDIN and Lecturer Gözde SULA AVERBEK. For detailed information about the book, please [click here](#).





Computer Programming Program Lect. Metin Şahin's book "Thought Values" has been published. The book introduction text is as follows:

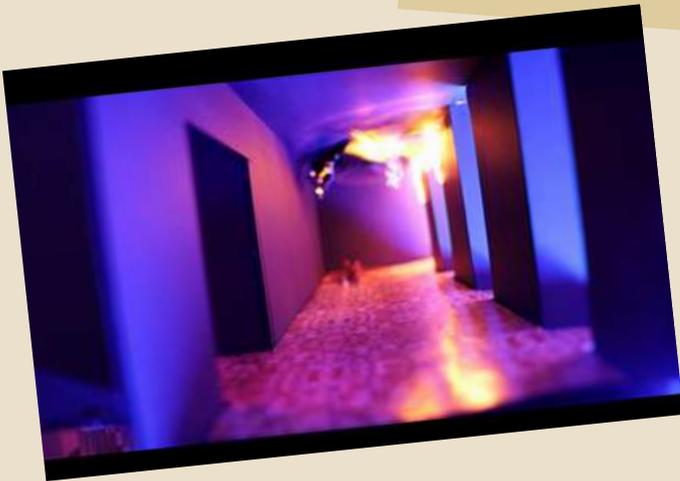
There is a difference from person to person. Not just the difference of different people's thoughts, even the same person can differ from thought to thought even in the smallest period of time. When we take the time in question as a lifetime, the difference of opinion of the same person is normal. However, if there is a difference when we take the smallest measurable unit of time, there are many variables affecting it. Some of them can be listed as follows; thinking very fast and making quick decisions, regular and disciplined thinking, thought disorder etc. As you can see, there are positive values and negative values. It is possible, though unlikely, to have both in the same person at the same time. Presence of one or the other is normal in terms of accepted values. Thought should be independent and should be equal and impartial to everyone, anytime, anywhere, within the rules that determine life in society. There is only one way. Only and only "education and training". Especially compulsory education is much more important here than being the root of the tree underground. If compulsory education cannot be built on solid foundations, the desired yield cannot be obtained from that tree. Here, the instructors whose students are handed over have great responsibilities. Because the future of a country, even the planet and the universe will depend on the knowledge, talent and capacity characteristics of the people that the trainers/teachers can raise.



Entertech Istanbul Teknokent organizes a Pre-Incubation Program together with Avcilar Municipality Applied Solution and Innovation Center. Entertech organizes the Entertech Pre-Incubation Program Information Event to inform university members (academics, students, etc.) about this program, which will continue for 6 months with an end-to-end education chain and multi-faceted mentoring. [Click](#) for detailed information.

Lect. Ibrahim Levent Demircakmak, an academician from Istanbul Gelisim University, evaluated the supply of local products to universities and the current and potential application problems for these standardized products at the 6th International Adana Flavor Festival. Bringing thousands of people together with Adana flavors and valuable conferences every year, the International Adana Flavor Festival is held between 7-9 October this year. Conferences and presentations also drew attention at the festival. [Click](#) for detailed information.

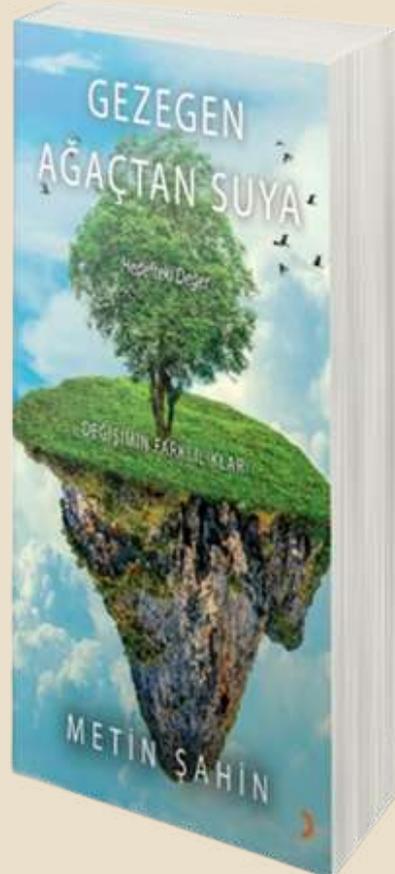
IGVS, Computer Aided Design and Animation Program Lect. Bilge ARTUC has been one of the 49 artists selected for the Mamut Art Project art project competition, where independent contemporary artists can apply. Our teacher took part in this year's selection with his photography and video works. [Click](#) for detailed information.



IGVS Academicians Assist.Prof. Dr. Ercan AYKUT and Lect. Sena TAŞ have applied for a patent. Information about the patent is below:

Invention Title: A SIMULATION OF LEARNING TO PLAY THE OUD IN VIRTUAL REALITY AND METAVERSE ENVIRONMENT
Application number: 2022/015800
Applicant: Assist.Prof. Dr. Ercan AYKUT - Lect. Sena TAŞ

IGVS Computer Programming Lecturer Metin Şahin published 2 new books. [Click](#) for detailed information about the books.





ISTANBUL
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ISTANBUL GELISIM VOCATIONAL SCHOOL
VOCATIONAL SCHOOL BULLETIN

October 2022

Volume: 2 - Issue: 10

MASTHEAD



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With the recent global developments, the importance of energy efficiency has come to the fore even more. Many countries, especially in Europe, have announced various measures in order to use energy efficiently and to save energy. In our country, important steps have been taken and continue to be taken in this regard.



T.C. ENERJİ VE TABİİ KAYNAKLAR BAKANLIĞI

In cooperation with the Ministry of Environment, Urbanization and Climate Change, the Ministry of Treasury and Finance and the Ministry of Interior, loans up to 50,000 TL with a maturity of 60 months and an interest rate of 0.99 were provided in order to have the thermal insulation of the houses without thermal insulation done. We present to your information the "Heat Insulation Campaign in Residences" promotional video prepared by the Ministry of Energy and Natural Resources in order to use energy efficiently and to save energy...

[Click to access.](#)



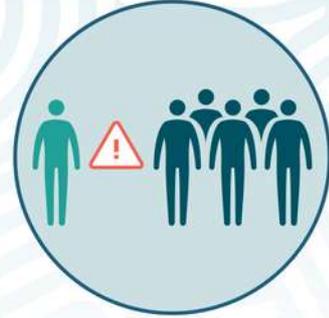
PROTECTION AGAINST VIRUS IS IN OUR HANDS



THE MOUTH AND NOSE SHOULD BE CLOSED WITH PAPER TOWEL DURING COUGHING AND SNEEZE. IF YOU DO NOT HAVE ANY WIPE, THE INSIDE OF THE ELBOW SHOULD BE USED.



CLOSE CONTACT SHOULD AVOID LIKE HANDSHAKE AND HUGGING.



IT SHOULD BE STAYED AWAY FROM CROWDED ENVIRONMENTS.



DO NOT TOUCH THE MOUTH, NOSE AND EYES WITH DIRTY HANDS.



HANDS MUST BE WASHED WITH WATER AND NORMAL SOAP FOR AT LEAST 20 SECONDS.



ALCOHOL CONTENT HAND ANTISEPTICS SHOULD BE USED IN CASE OF THERE IS NO WATER AND SOAP.


/SaglikBakanligi

saglik.gov.tr

For Detailed Information,
Please Read QR Code.



www.gelisim.edu.tr

THINGS TO KNOW

ABOUT NEW CORONAVIRUS

All necessary measures are taken for the **coronavirus** revealed in Turkey and the World at **Istanbul Gelisim University**. **Things to know about coronavirus are as follows:**

What are the new coronavirus symptoms?

- The most common symptoms are **fever, cough and respiratory distress**.
- In severe cases, **pneumonia, severe respiratory failure, kidney failure and death** may occur
- Incubation period is between **2 and 14 days**.

How is the virus transmitted?

- It can be transmitted by the contact of the droplets caused by **coughing and sneezing** with the contact of the **mouth, nose and eyes** of other individuals in certain environment and by touching the surfaces where the droplets adhere and taking hands **into the mouth, nose or eyes**.

What to do to be protected from the virus?

- When **coughing or sneezing**, the mouth and nose should be covered with a **disposable tissue**, if there is no handkerchief, the mouth should be closed with the **upper sleeve or elbow**, not with the palms.
- **Handshaking and hugging** should be avoided.
- **Mouth, nose and eyes** should not be touched with dirty hands.
- Hands must be washed for **at least 20 seconds** in accordance with the **Handwashing Instructions** found in the toilets. In the absence of water and soap, **alcohol-containing hand antiseptics** should be used. **Cologne of 70-80 degrees** also serve as disinfectants.
- Offices and classrooms must be **ventilated hourly**.
- Places frequently used by many people such as common areas and door handles should be **disinfected every 2 hours**.
- Hands **must be washed** after using **public transportation**.
- Because the virus progresses faster in people with low immune system; **a balanced and healthy diet** is required. Foods **must be washed thoroughly** before consumption.

What to do if there are symptoms?

- If you have come from countries with infections **in the past 14 days**, apply to the **nearest healthcare facility** by wearing a **surgical mask**.
- If you are **coughing, have a fever and have difficulty at breathing**, apply to the **nearest healthcare facility** by wearing a **surgical mask**.
- **Always wear your mask** when you are in the same room with **a person who is recommended insulation** at home.

