



Istanbul Gelisim  
Vocational School



# IGVS

## Monthly E-Bulletin

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[myo.gelisim.edu.tr](http://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  
Assoc. Prof. Mehmet SOYAL



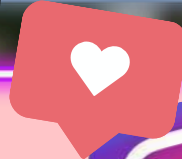
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\*IGVS E-Bulletin has been prepared according to the Turkish Higher Education Quality Council (THEQC) criteria.



# 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.





SCIMAGO  
INSTITUTIONS  
RANKINGS

## *Among the world universities: IGU is in THE World Universities Field Ranking!*

Istanbul Gelisim University (IGU) achieved a significant success at the international level by ranking in the 1001-1200 band in the Times Higher Education (THE) World Universities Ranking in 2025. IGU has achieved another significant success in two different categories by appearing for the first time in THE World Universities Subject Rankings list. IGU succeeded in being represented in the rankings for the first time in THE World Universities Field Ranking 2025. The University was in the 601-800 band in the Business and Economics category and in the 501-600 band in the Social Sciences category.

## *IGU is in the top 10 among Turkish universities!*

Continuing its activities with the vision of "World University", Istanbul Gelisim University, London-based international higher education rating agency Times Higher Education (THE) has achieved great success by ranking in the top 500 in the field of Research Quality in THE World Universities Ranking for 2025 and in the 1001-1200 band in the general ranking. THE World Universities Field Ranking in 2025;

In the field of Business and Economics, it was ranked 6th among the foundation universities in Türkiye, 10th in Türkiye, and in the 601-800 band in the world ranking; in the field of Social Sciences, it was ranked 3rd among the foundation universities, 5th in Türkiye, and in the 501-600 band in the world ranking. In the Communication and Media field of the Social Sciences category, it ranked 4th in Türkiye and 2nd among foundation universities.

These degrees revealed that Istanbul Gelisim University is effectively positioned not only in general rankings but also in certain academic areas and has a strong presence in these areas.

## "We are increasing our competitiveness on a global scale"

Istanbul Gelisim University Rector Prof. Bahri Şahin stated the followings about the achievements of THE World Universities Ranking and THE World Universities Field Ranking: "With our university ranking overall, it is a great source of pride for us to be included in the rankings in the fields of Business and Economics and Social Sciences for the first time this year. This achievement once again reveals our university's research capacity, quality of education and vision of internationalization. Our place in the 501-600 band, which is obtained especially in the Social Sciences category, embodies our goal of increasing the academic power of our university in the field of social sciences and its competitiveness on a global scale. As Istanbul Gelisim University, we will continue to maintain our understanding of excellence in education and research."



## "It is a significant indicator that we are on the way to achieving our internationalization goals"

Istanbul Gelisim University's Vice Rector for Quality, Accreditation and Internationalization Prof. Arda Öztürkcan, on the other hand, said the following about THE success rankings:

"It is a pleasure for our university to enter the general ranking in THE World Universities Ranking and then to take part in THE World Universities Field Ranking on top of our success in THE Awards Asia 2025. This success is an important indicator that we are on the way to achieving our quality and internationalization goals in our education and research activities."

The grades obtained by Istanbul Gelisim University in THE rankings proved once again that the university has a competitive structure on a global scale and that it attaches importance to quality standards in the education it offers to its students. The university is determined to continue its work uninterruptedly to continue these achievements in the future.

## SCImago 2025 results announced: IGU is at the top among foundation universities!

The results of "SCImago University Rankings 2025", in which the scientific research, innovation and social impacts of the world's universities are ranked according to SCOPUS and SciVal publication and citation data, were announced. Istanbul Gelisim University (IGU), which stands out with its studies, ranked 6th among foundation universities in the general ranking and 4th in the field of research, and ranked at the top in the categories of Economics, Planning and Civil Engineering.

The results of "SCImago University Rankings 2025", which measure the social, scientific impact and innovation of universities around the world, were announced. SCImago University Ranking, which aims to give a general idea about universities by measuring the performance of universities in terms of research, innovation and social impact, helps students learn about the quality, effectiveness and prestige of a university's education. Advancing with the vision of "World University", IGU attracted attention with its studies and opportunities for its students, and proved its success once again with the degrees it received in different fields in SCImago University Rankings 2025 results. IGU ranked 6th among foundation universities in the general ranking and 25th in Turkey; ranked 4th among foundation universities in the field of research and 8th in Türkiye.

### IGU is at the top in Economics, Planning and Civil Engineering!

According to SCImago's evaluation based on Scopus and SciVal data, Istanbul Gelisim University ranked at the top among foundation universities in many areas.

Drawing attention with its research studies in different fields, IGU ranked 1st among foundation universities in the fields of Economics, Econometrics and Finance and ranked 5th in Türkiye. In the field of Planning and Development, it ranked 1st among foundation universities and 4th in Türkiye. While ranking 1st among foundation universities in the field of Civil and Structural Engineering, it ranked 11th in Türkiye.



### Top 2 in Business, Engineering & Social Sciences!

Istanbul Gelisim University continues to rise in the rankings every year with its investments in scientific research and innovation. While it ranks 2nd among foundation universities in the field of Business Administration, Management and Accounting, it rose to 5th place in Türkiye's overall ranking, where it ranked 7th last year. Standing out with its research activities, IGU ranked 2nd among foundation universities in the field of Engineering and ranked 5th by climbing 9 steps among Turkish universities. While ranking in the top 2 among foundation universities in the field of Social Sciences, it ranked 11th in Türkiye.

IGU, which has demonstrated its success in different fields, ranked 4th among foundation universities in the Energy category and 9th in Türkiye.

# Istanbul Gelisim University Continues its Rise in Sustainability in THE Impact Rankings 2025

According to the 2025 Impact Rankings results announced by Times Higher Education (THE), Istanbul Gelisim University (IGU) once again demonstrated its performance in the field of sustainability. In the ranking prepared in line with the Sustainable Development Goals (SDG) of the United Nations, IGU was in the 601-800 band worldwide. Having made a significant leap from last year's 801-1000 band with this success, IGU has once again proven that it continues its steady progress in the field of sustainability.



## Evaluated Between 2526 Universities

In the ranking, in which 2526 universities from 130 countries applied and 2318 of them were evaluated, more than 220,000 evidence was collected from universities and more than 3.7 million articles on the SDG were examined. During the evaluation process, 75 metrics, 251 indicators and more than 230,000 criteria were analyzed. In the current list announced, 112 universities from Turkey were listed.

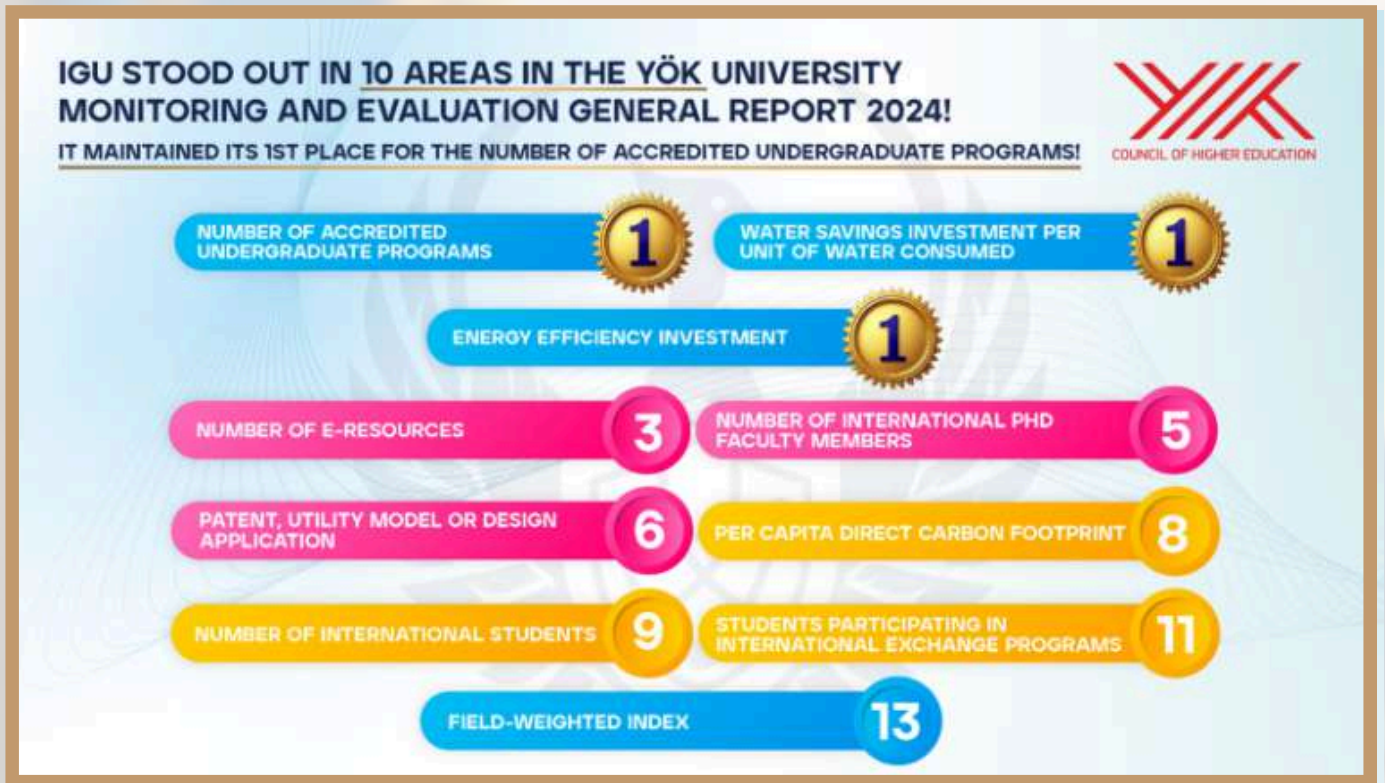
## Global Achievement in Sustainability: At the Top in the Field of Accessible Clean Energy!

Istanbul Gelisim University entered the general ranking by scoring in the following four SDG areas in its 2025 evaluation:

- SDG 7: Accessible and Clean Energy – 1st among foundation universities in Turkey
- SDG 4: Qualified Education – 3rd in Turkey
- SDG 10: Reducing Inequalities – Shared 3rd place with Bilkent University across Turkey
- SDG 17: Partnerships for Purposes – ranked 4th among foundation universities in Turkey; in the 401-600 band worldwide

# YÖK evaluated universities: IGU ranked 1st in 3 categories

The "University Monitoring and Evaluation General Report-2024" prepared by the Council of Higher Education (YÖK) was published. Istanbul Gelisim University (IGU), which stood out in 6 fields last year, stood out in 10 fields this year with its studies. While IGU was at the top with its studies in the field of water saving investment and energy efficiency investment per the amount of water consumed in the "Sustainability" category, which is one of the evaluations made by the Council of Higher Education, it maintained its 1st place as the university with the most accredited undergraduate programs.



The "University Monitoring and Evaluation General Report-2024", in which the Council of Higher Education evaluated 201 universities in Turkey according to 64 different indicators, was published. Istanbul Gelisim University (IGU) ranked 1st in the university category, where the use of energy efficiency investment and water saving investment per the amount of water consumed was the highest. IGU, which took firm steps towards internationalization, maintained its 1st place as the university with the most accredited undergraduate programs among both state and foundation universities.

### IGU entered the rankings in 10 different indicators in 4 different categories

Istanbul Gelisim University, which proceeds with the vision of "Research University", ranked 6th in the category of "applied patent, useful model or design" in the field of "Research-Development, Project and Publication" according to 2024 data, and 13th in the category of "Field-weighted citation impact". In the "University Monitoring and Evaluation General Report-2024"; IGU, which is the 1st university with the most accredited undergraduate programs in the field of "Education and Training", ranked 3rd in the "Number of E-Resources" category.

Advancing with the vision of the world university, IGU ranked 5th in the category of "Number of international doctoral academicians employed" in the field of "Internationalization", 9th in the category of "Number of international students" and 11th in the category of "Number of students participating in exchange programs".

### Success in 3 different indicators in the sustainability field!

Istanbul Gelisim University, which attaches importance to sustainability studies in all areas, especially environmental sustainability by adopting the "Sustainable Development Goals", once again emphasized the importance it attaches to the practices for the effective use of natural resources as the 8th in the category of "Direct carbon footprint per capita" as well as its first place in the categories of "energy efficiency investment use" and "water saving investment per amount of water consumed" in the field of "Sustainability" in the 2024 report.



### ***“We act with a strong spirit of cooperation to shape the future”***

*Istanbul Gelisim University Rector Prof. Bahri Şahin underlined the success of IGU in 10 fields in the University Monitoring and Evaluation General Report-2024, which maintains its 1st place as the university with the most accredited undergraduate program among both state and foundation universities. Prof. Şahin also added: We are proud of the studies we have carried out on many issues such as rapidly developing technology, climate and environmental problems, global conflicts, changes in social needs, employment and economic crises, which YÖK President Prof. Erol Özvar said these are the issues that higher education will seek solutions in the coming period. As a university, we adopt the United Nations Sustainable Development Goals with the aim of leaving a more livable world for future generations. Sustainability is critical not only for the world, but also for humanity, and achieving this goal is a shared responsibility of all of us. In this regard, we aim to develop innovative solutions and increase social benefit by giving special importance to our education and research activities. We act in a strong spirit of cooperation to shape the future.”*

## Istanbul Gelisim University received YÖKAK Corporate Accreditation for 5 years!

Istanbul Gelisim University (IGU) was fully accredited for 5 years as a result of the institutional accreditation evaluation carried out by the Higher Education Quality Board (YÖKAK). After the detailed audit process in December, IGU was entitled to receive accreditation at the highest level with the high standards it has shown in the fields of education, research and development, management system and community service.



**Yükseköğretim  
Kalite Kurulu**

**İstanbul Gelişim Üniversitesi,  
YÖKAK tarafından  
5 yıl süreyle tam akredite edildi!**

Üniversitemiz, eğitim-öğretim, araştırma, yönetim ve topluma hizmet alanlarındaki kalite standartlarını sağlayarak, Yükseköğretim Kalite Kurulu (YÖKAK) tarafından **5 yıl süreyle "Kurumsal Akreditasyon Belgesi" almaya hak kazandı.**



Institutional accreditation is an important process that evaluates whether universities meet the quality standards set in the fields of education, research, management and community service. This rigorous evaluation process carried out by YÖKAK aims to increase the competitiveness of higher education institutions on a national and international scale and to ensure that they establish a transparent and sustainable quality assurance system. Universities that are entitled to receive institutional accreditation prove that they successfully manage quality processes, adopt sustainable development in education and effectively fulfill their mission of adding value to society. Istanbul Gelisim University successfully completed this important process and made its name among the few universities in Türkiye that received full accreditation.

Click [here](#) to access the source of the news.



# 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.

## İGMYO 2025-2026 Academic Opening Ceremony Was Held...

The 2025–2026 Academic Year Opening Ceremony of Istanbul Gelişim University Vocational School was held with great enthusiasm.

During the ceremony, Assoc. Prof. Dr. Mehmet Soyal, Director of the Vocational School, shared important information about the projects and activities to be carried out throughout the academic year. Assoc. Prof. Dr. Taner Atasoy, Deputy Director, also made evaluations regarding the education and training process.



A plaque was presented to Asst. Prof. Dr. Nevzat Yağız Tombal, who handed over his duty and transferred to the faculty, in appreciation of his valuable contributions.

During the ceremony, which took place with the participation of the academic staff, ideas were exchanged, and the new academic term began with strong motivation.





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# EDUCATION



## NEWS FROM IGVS

### Lect. Remzi Sizan, Head of the Civil Aviation Cabin Services Program

Lect. Remzi Sizan, Head of the Civil Aviation Cabin Services Program at IGVS, participated in the International Marmara Cup Karate Tournament held at Başakşehir Spor Complex in Istanbul on 22-24 August, 2025.

Lect. Remzi Sizan achieved notable success by winning third place in the Veterans +80 kg and above category, competing on behalf of the IFA Sports Club.

We congratulate him and hope that this proud achievement will inspire all our students and the academic community.



## IGVS Adds Another Erasmus+ Partnership!

As a conclusion of the efforts led by Lect. İpek Ebru Karaçay, academic of Computer Programming Program and the Erasmus Coordinator of Computer-Aided Design and Animation Program, a new bilateral agreement has been secured with the University of Granada, Spain, ranking in the 251-300 band in the THE (Times Higher Education) Computer Science category.

The agreement covers the Computer Programming, Computer Engineering, and Software Engineering Programs and will provide our students and academics with opportunities for education and academic cooperation.

## The Artwork Titled “Layers” Is Being Exhibited in Dubai!

The Artwork Titled “Layers” by Yeliz Bilir, Lecturer at Istanbul Gelisim University Vocational School, Computer-Aided Design and Animation Program, Is Being Exhibited in Dubai.

Lecturer Yeliz Bilir’s artwork titled “Layers” has been accepted for exhibition at the “EDU 10th International Art Modern Group Exhibition,” which will be held in Dubai between November 1–3, 2025.

The work “Layers” transcends the functional boundaries of graphic design by making visible the dialogue between coincidence and conscious design. The balance established between the organic flow of ink and the order of digital intervention offers a unique visual language born from the fusion of analog and digital production methods.

In this context, the artwork redefines graphic design not merely as a means of communication, but as an experimental and intellectual field of expression.

Lect. İpek Ebru KARAÇAY  
Computer Programming



Lect. Yeliz BİLİR  
Computer-Aided Design and Animation



## AWARENESS WORKSHOP ON FREE PALESTINE FROM THE PASTRY AND BAKERY PROGRAM

Second-year students of the Pastry and Bakery Program of the Vocational School of our university, under the supervision of Lect. M. Büşra Sağlam organized a meaningful event aimed at raising social awareness as part of the “Pastry Shop Buffet” course.

The study highlights that any attack targeting civilians in today’s world leaves deep wounds on the conscience of humanity, emphasizing that the ongoing conflicts in Palestine constitute crimes against humanity under international law. In this context, students demonstrated sensitivity to human rights violations occurring at the global level by combining their professional production skills with a sense of social responsibility, expressing their solidarity with the Palestinian people.

As part of the event, a thematic approach was incorporated into the production process, and the prepared bakery products were designed to reflect sensitivity towards ongoing human rights violations and war victims on a global scale. Using sugar paste, the students designed a model ship representing the “Sumud Fleet” with various cookies. This work brought together the ship, a symbol of resistance and determination, with gastronomy techniques, highlighting both creative presentation and applied production skills. The blue water cake surrounding the ship created a representation of the free sea; the students ensured visual and conceptual integrity by using jelly coating, color transition, and surface decoration techniques. In this way, a meaningful symbolic narrative was integrated with a flavor composition and aesthetic presentation.



## AWARENESS WORKSHOP ON FREE PALESTINE FROM THE PASTRY AND BAKERY PROGRAM

A portion of the products prepared was presented to Assoc. Prof. Taner Atasoy, the Deputy Manager of our Vocational School, for his academic contributions and support in planning and executing the event held at our university. We extend our respect to him for his valuable contributions to the successful completion of the process.

We would like to thank Lect. Zeynep Kurhan, the Head of the Culinary Program, and Lect. Sultan Çetinkaya, the Head of the Fashion Design Program, for their valuable contributions to the production process, academic guidance, and interdisciplinary collaboration.

It is believed that such applied course content is effective not only in equipping students with professional competence but also in achieving higher-level cognitive and affective goals such as social awareness, cultural sensitivity, and ethical responsibility. With the hope that the Palestinian people will soon achieve peace, freedom, and social stability, similar studies are planned to be continued with an interdisciplinary approach.



## Applied Russian and Translation Program, Foreign Languages and Cultures Department, Hosted an International Guest.

Assoc. Prof. Anton Repon, a faculty member in the Russian Translation Department at Matej Bel University, one of Slovakia's most established educational institutions, visited the Foreign Languages and Cultures Department as part of the Erasmus+ program. During this visit, Assoc. Prof. Repon participated in various academic activities for students and conducted Russian language lectures.

By including both grammar and cultural content in his lectures, Assoc. Prof. Repon's presentations were met with great interest from students. Especially, the impressive presentations he gave in Russian helped our students in developing their listening and comprehension skills. The students demonstrated their interest in learning through their active participation and questions during the lecture, and Assoc. Prof. Repon answered these questions with sincerity.

The second part of the lecture employed an interactive method, involving practical exercises accompanied by dialogues. This interactive approach helped students see Russian not only as a course subject but also as a means of communication.

Assoc. Prof. Anton Repon's visit raised the students' awareness of the importance of learning a foreign language and boosted their motivation. Such international academic gatherings are crucial for both enhancing the language skills of our students and enabling them to engage with diverse cultures.



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## R & D



<https://www.imss-symposium.info/>

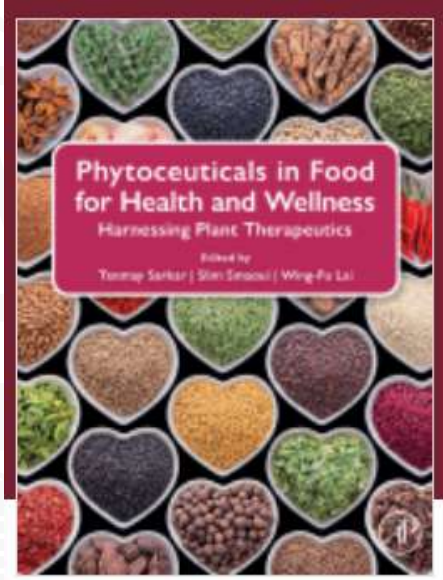
Lect. Ali Çetinkaya, academic of the Autonomous Systems Technician Program at IGVS, attended the IMSS'25 | 13th International "Symposium on Intelligent Manufacturing and Service Systems" congress held in Düzce on September 25-27, 2025. The paper titled "Exploring the Open-Source Concept to Enhance the Learning and Exploration Curve of AI Architecture", authored by Lect. Ali Çetinkaya, Asst. Prof. Serkan Gönen, Asst. Prof. Deniz Dahman, and Res. Asst. Mehmet Ali Barışkan, was presented at the congress.



<https://bolusempozyumu.ibu.edu.tr/>



Asst. Prof. Ramazan Açıkgöz, head of the Maritime and Port Management Program of IGVS, participated in the BOLU Symposium, which was held between October 16-19 under the leadership of Bolu Abant İzzet Baysal University Rectorate and Bolu Governorship, and with the cooperation of BAMER Central Directorate and relevant institutions, with an oral presentation titled "Rotam Açık Denizlere, M/V BOLU" ("My Course is Set for the Open Seas, M/V BOLU").



Book chapter titled "Phytochemicals in Food Preservation: Antimicrobial and Antioxidant Properties" authored by Asst. Prof. Kübra Sağlam, one of the academics of the Food Technology Program of IGVS, has been published in the book "Phytochemicals in Food for Health and Wellness Harnessing Plant Therapeutics" (Elsevier).

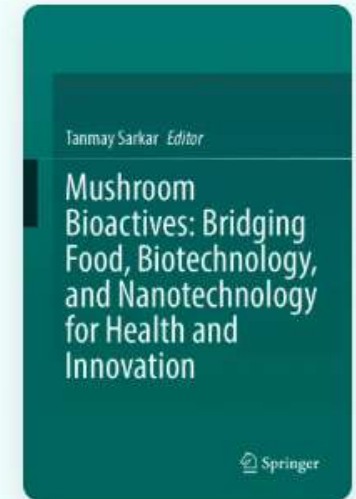
<https://www.sciencedirect.com/book/9780443264948/phytochemicals-in-food-for-health-and-wellness>

The patent, titled "A Functional Sourdough with Antifungal Activity and Its Production Method", owned by Asst. Prof. Kübra Sağlam, one of the academics of the Food Technology Program of IGVS, was awarded the BRONZE medal among the inventions applied for at the "ISIF 10th International Inventions Fair", organized by the Turkish Patent and Trademark Office within the scope of TEKNOFEST between 17-21 September 2025.

<https://gelisim.edu.tr/tr/gelisim-haber-igu-teknofest-2025-teki-basarilarini-belge-takdim-toreniyle-taclangirdi>

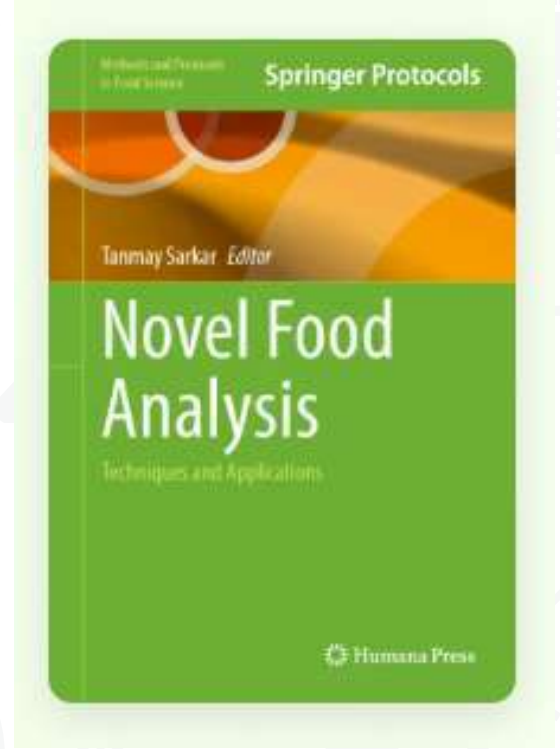
The book chapter titled "Fermentation and Bioprocessing of Mushrooms: Unlocking Bioavailability and Potency" co-authored by Asst. Prof. Kübra Sağlam and Asst. Prof. Eda Şensu Demir from the Food Technology Program of IGVS, and Asst. Prof. Aslu Muslu Can from the Gastronomy and Culinary Arts Program of Biruni University has been published in the book "Mushroom Bioactives: Bridging Food, Biotechnology, and Nanotechnology for Health and Innovation" (Springer Nature).

[https://link.springer.com/chapter/10.1007/978-3-032-00789-6\\_4](https://link.springer.com/chapter/10.1007/978-3-032-00789-6_4)



The book chapter titled "Electronic Nose and Tongue Technologies for Flavor and Quality Control" by Asst. Prof. Kübra Sağlam, one of the academics of the Food Technology Program of IGVS, was published in the book "Novel Food Analysis Techniques and Applications" (Springer Nature).

[https://link.springer.com/chapter/10.1007/978-1-0716-4787-5\\_12](https://link.springer.com/chapter/10.1007/978-1-0716-4787-5_12)



# IGVS Appointmments



**Assoc. Prof. Taner ATASOY** has been appointed as Deputy Director of the Gelişim Vocational School.

**Asst. Prof. Sevda POLAT** has been appointed as Head of the Department of Foreign Languages and Cultures at the Gelişim Vocational School.

**Asst. Prof. Ceyda CEVAHİR YILDIZ** has been appointed as Head of the Department of Computer Technologies at the Gelişim Vocational School.

**Asst. Prof. Muhammet Salih YİĞİT** has been appointed as Assistant Professor in the Civil Aviation Management Program at the Istanbul Gelisim Vocational School.

**Lecturer Aysun YILMAZ KIZILBOĞA** has been appointed as "Program Coordinator" of the Information Security Technology Program, Gelişim Vocational School at our university.

**Asst. Prof. Sevda POLAT** has been appointed as "Program Coordinator" of the Applied Russian Translation Program, Gelişim Vocational School at our university.

# SOCIAL CONTRIBUTION

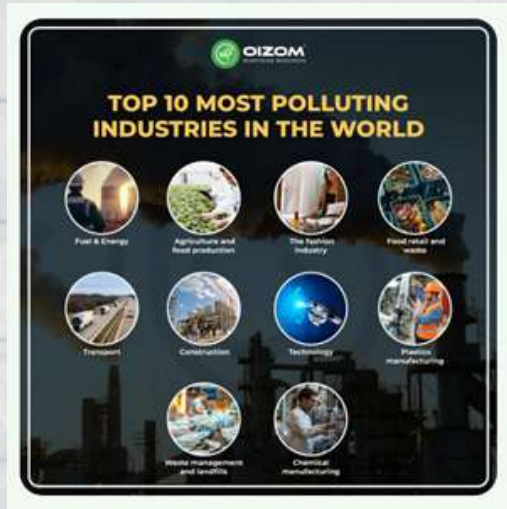


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## CIRCULAR FASHION AND CIRCULAR SHOPPING

Asst. Prof. Ş. Pınar TUNÇOK  
Fashion Design

The textile and apparel industry ranks third among the industries that cause environmental pollution. The need to dress and cover oneself, a fundamental need for individuals, is no longer a basic need; it has become a signifier encompassing various meanings such as status, identity, nonconformity, self-expression, attention-grabbing, popularity, and more. Meeting all these diverse needs beyond clothing has given rise to the concept of fast fashion. However, fast fashion leads to negative consequences such as products made of poor quality materials and workmanship, environmental, air, and water pollution, the unplanned use of raw material resources, cheap labor, and child labor.



<https://oizom.com/most-polluting-industries/> (29.9.2025)

In opposition to fast-moving consumerism, Anna Brismar introduced the concept of "circular fashion" in 2014 (<https://www.elle.com.tr/moda/nasil-giymeli/dongusel-modanedir>) (September 27, 2025). This concept aims to ensure that used textile products, clothing, bags, and shoes do not end up as waste in the environment after their lifespan, but are recycled or repurposed for new users. The concept of circular fashion encompasses concepts such as waste management, recycling, and sustainability.

There is uncertainty about how textile-based materials, especially clothing, will be recycled after their lifespan or when they are no longer being used by consumers. Regarding this, local governments and non-governmental organizations (NGOs) have installed recycling bins and clothing brands have undertaken social responsibility initiatives. These initiatives are limited in time due to their specific start and end dates. A continuous system is needed for textile waste disposal.

### Circular Shopping Experience

Circular Fashion, often perceived by consumers as simply selling second-hand goods, encompasses secondhand clothing as well as the sale of products made from fabrics recycled from waste materials and products from the previous seasons kept in warehouses to be destroyed by apparel companies. Products made from recycled fabrics have become a popular marketing tool for brands in recent years, often used in advertising campaigns. It is also possible to become a part of circular fashion by purchasing a new product.



<https://www.adidas.com.tr/tr/ultraboost-5-ayakkabi/JH9066.html> (29.9.2025)

Adidas carries out social responsibility campaigns, such as ocean cleanups. It prioritizes innovation and sustainability with its shoe collection made from ocean-sourced plastic bottles. It has planned efforts within its production strategy to address material and production targets through 2050.

You can click on the link to review Adidas' sustainability report. [https://report.adidas-group.com/2024/en/\\_assets/downloads/sustainability-statement-adidas-ar24.pdf](https://report.adidas-group.com/2024/en/_assets/downloads/sustainability-statement-adidas-ar24.pdf) (27.09.2025)



<https://www.zara.com/tr/tr/help-center/ClothesCollectionProgram> (29.09.2025)

Zara supports various charities by collecting used clothing. Clothes collected in clothing collection bins in stores are sorted, and those in usable condition are distributed to people in need. It is reported that those in unusable condition are converted into various textile materials, primarily yarn.

<https://www.zara.com/tr/en/help-center/ClothesCollectionProgram> (29.09.2025)



[https://www.avmtrend.com/markalar/hm-turkiyeye-surdurulebilir-is-odulu\\_1458](https://www.avmtrend.com/markalar/hm-turkiyeye-surdurulebilir-is-odulu_1458) (27.09.2025)

H&M stores offer consumers a points system in exchange for clothing brought in via clothing recycling bins, providing discounts on purchases. This approach not only increases consumer loyalty to the brand but also contributes to environmental sustainability. Additionally, H&M ensures transparency by publishing its sustainability reports on its website. You can follow the link for H&M's sustainability report. <https://hmgroup.com/wp-content/uploads/2025/03/HM-Group-Annual-and-sustainability-report-2024.pdf> (27.09.2025)

As well as secondhand clothing and accessory stores, thrift shops, and clothing rental companies in certain areas, circular shopping initiatives that take today's shopping habits into account offer their services to consumers thorough stores in shopping malls, online shopping applications, and online secondhand clothing applications. Through these initiatives, which are operating within a corporate framework, offer consumers original products and secure payment options for online purchases. In addition to used clothing items, textile products from previous seasons that companies set aside for disposal are also offered for sale.



<https://nivogo.com/nivogo-hakkinda/> (15.09.2025)

Nivogo operates in the retail sector in the circular fashion industry. Highlighting environmental issues such as carbon emissions, pollution, and the water crisis, Nivogo also draws attention to poor working conditions in the textile industry (<https://nivogo.com/nivogo-hakkinda/>) (15.09.2025).



<https://givin.co/> (15.09.2025)



Givin offers both in-store and online shopping experiences, and as part of its social responsibility initiative, the proceeds from the products sold are donated to NGOs. It contributes to sustainability by selling products donated by contributors.

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## The Parallelism Between Early 20th-Century Abstract Painting and Modernism in Architecture

Beaux-Arts traditions long trained architects as artists; only with nineteenth-century industrialization did professional education push the disciplines apart. Even so, cross-pollination persisted. Notably, the Royal Institute of British Architects classified architecture as a science only in 1958—after centuries of artistic lineage. Against the grain of specialization, art and architectural historians have argued that early twentieth-century painting and modernist architecture shared a common zeitgeist—a period’s “spirit” that shaped multiple domains at once (Barr, 1936; Jencks, 1977; Giedion, 1941). Rather than simple causality, the relation is reciprocal: painting theorized space and time abstractly; architecture manifested those theories materially.

This essay focuses on the translation of pictorial concepts into built form during the 1910s–1930s, drawing on Giedion’s notions of transparency and planarity, Rowe–Slutzky’s analysis of literal vs. phenomenal transparency, and Hitchcock’s emphasis on synthetic cubism and De Stijl. It retains historical scope while compressing the argument to its conceptual core.

### Abstract Painting, ca. 1907–1930

Around 1907, Picasso and Braque catalyzed cubism, reducing depicted objects to interlocking geometric planes and collapsing single-point perspective into simultaneous multiple viewpoints (Barr, 1936; Sgourev, 2013). Analytic cubism (c. 1907–1913) disassembled volumes into faceted fragments; synthetic cubism (post-1912) recomposed reality via collage, flat color fields, and legible planar structures—closer to architectural articulation.

Parallel currents broadened the abstract project. In Germany, Kandinsky and Klee probed non-representational form and spiritual/material correspondences; in Russia, Malevich’s Suprematism posited pure geometric composition, while El Lissitzky and Moholy-Nagy (later at the Bauhaus) extended abstraction into pedagogy, photography, and productivist design. In each case, the canvas’s two-dimensionality was not a limit but a medium for new spatial logics: overlapping planes, ambiguous figure–ground, and the temporal unfolding of perception.

A further prehistory matters: European artists’ encounters with so-called “primitive” African art—with its non-naturalistic abstraction and material expressivity—helped legitimize reduction, stylization, and planar emphasis in European avant-garde practice (Kilgore, 1964). The abstract “eye,” once trained in painting, supplied architecture with a grammar to rethink mass, surface, and space.

## Modernism in Architecture: Beyond Materials to Spatial Concepts

Modernism is often periodized by industrial techniques (steel, reinforced concrete, float glass) and a machine aesthetic—clean lines, absence of ornament, open plans, and inside–outside continuity (Thomann, 1922). Early figures like Auguste Perret and Peter Behrens explored new structural possibilities later refined by Gropius, Le Corbusier, Mies van der Rohe, Wright, and others. As political upheavals dispersed practitioners, the idiom globalized as the International Style.

Yet technology alone does not explain modernism’s spatial revolution. Following Giedion, the crucial shift is conceptual: architecture appropriated pictorial abstractions—planarity, transparency, and simultaneity—to construct space that is not apprehensible from a single viewpoint but unfolds in time through movement. The building becomes a field of hovering planes and dematerialized boundaries, where structure and enclosure interpenetrate and the eye negotiates layered references—just as cubist painting asked viewers to “traverse” the canvas.

### Key Theoretical Mediations

Giedion (1941/1959): In *Space, Time, and Architecture*, Giedion argues that modern architecture is illegible without understanding modern painting. The dissolution of Renaissance perspective, informed by non-Euclidean geometries and a temporal notion of space, appears first in the studio and then in the street. For Giedion, the Bauhaus embodies planar composition and extensive transparency—interior/exterior seen simultaneously—and a compositional hovering of volumes. He links this not only to iconic works (e.g., Dessau Bauhaus, Villa Savoye) but also to the austere elegance of Maillart’s ferro-concrete bridges, where structural form achieves spatial clarity.

Rowe–Slutzky (via your discussion): Their later distinction between literal (actual glass) and phenomenal (perceptual) transparency clarifies how planar layering and ambiguous figure–ground operate in both cubist painting and modernist façades/plan-fields: transparency is as much how we read overlapping systems as what materials allow.

Hitchcock (1948): In MoMA’s discourse, Hitchcock shifts emphasis from early analytic cubism to synthetic cubism, De Stijl, and Bauhaus painting as more directly architectural. Flat color, crisp edges, and orthogonal composition offer an architectonic syntax. He credits Wright—via Japanese prints and planar interlock—as a parallel (if independent) source that prepared European reception pre-WWI. For Hitchcock, abstract art was catalytic: it conventionalized the public’s eye to accept non-representational order, thereby easing architecture’s break with revivalism.

## Synthesis: Concepts that Traveled

Across painting and architecture, several shared concepts emerge:

- Planarity and the primacy of the plane. From collage to curtain wall, the plane becomes a compositional unit; mass is recomposed as a layered surface.
- Transparency (literal and phenomenal). Glass dematerialized boundaries; overlapping systems (structure, enclosure, partition) create perceptual depth without perspectival illusion.
- Simultaneity and time. Cubism's multiple viewpoints and architecture's promenade both temporize perception—space is “read” in motion.
- Ambiguous figure–ground. Facades and plans resist singular hierarchies; foreground/background relationships oscillate, inviting interpretive engagement.
- Machine aesthetics reinterpreted. Technology supplies means; abstract art supplies the grammar. Modernism is as much a cognitive shift as a technical one.

This perspective also reframes regional and contemporary practices: even without “high-tech” materials, architects can compose cubist-abstract space through proportion, plane, and layered thresholds—supporting Marcel Breuer's provocation that modernism's essence is not solely material (Martin et al., 1971).

## Pedagogical Implications

If modernism's architectural language coalesced through pictorial abstraction, then architectural education benefits from reintegrating studio art: exercises in collage, figure–ground, phenomenal transparency, and sequential perception build the designer's spatial literacy. The Bauhaus's success lay less in style than in method—a workshop ecology where artists and architects shared foundational problems of form, material, and perception (Gropius, 1965).

## Conclusion

Giedion initiated the modern genealogy linking cubism and architecture; Hitchcock reoriented emphasis toward synthetic cubism, De Stijl, and Bauhaus painters as architecturally proximate. Read together (and with Rowe–Slutzky’s clarifications), they reveal that modern architecture’s defining moves—planarity, transparency, simultaneity, and spatial ambiguity—are structurally homologous with abstract painting’s conceptual toolkit. Materials and engineering enabled new forms, but abstraction supplied the epistemic leap: from buildings as static masses to spatial fields that are perceived in time. Understanding this transfer not only clarifies the past; it equips today’s designers and educators to teach and practice with conceptual precision, renewing the dialogue between arts and architecture that modernism briefly—brilliantly—made explicit.

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