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GELISIM
UNIVERSITY

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FACULTY OF APPLIED SCIENCES MONTHLY E-BULLETIN

Applied Science in Gelişim, For a Change In Your Life

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NEWS FROM IGU

The “Commemoration of Atatürk, the light that has not faded for 86 years” program was held at Istanbul Gelişim University!

Gazi Mustafa Kemal Atatürk was commemorated at IGU on the 86th anniversary of his passing. The commemoration program was held with the contributions of IGU Rector Prof. Dr. Bahri Şahin, Faculty of Health Sciences Vice Dean Asst. Prof. Yüksel Barut, and Researcher and Writer Dr. Onur Uzer. The program, which started with the opening speech of IGU Rector Bahri Şahin, continued with the speeches of Dr. Barut and Dr. Uzer. The program also included the folk songs, poems and the Zeybek dance that Gazi Atatürk loved.



IGU Rector Prof. Dr. Bahri Şahin said, “We should commemorate Atatürk not just for one day, but throughout the year. We should understand Atatürk not with words, but with actions.” He said that Istanbul Gelişim University is advancing on the path opened by Atatürk, towards the target he showed, and is continuing a quality-oriented development. He emphasized that Mustafa Kemal Atatürk is a leader respected not only by Turkey but also by the whole world. Prof. Dr. Bahri Şahin, “I invite the academicians of Istanbul Gelişim University and all scientists to produce more science. Only then will we be following in the footsteps of Mustafa Kemal Atatürk.”, concluded his speech with the words, “The common denominator of the Republic of Turkey is Gazi Mustafa Kemal Atatürk and our flag.”

IGU Rector Prof. Dr. Bahri Şahin presented a plaque to Dr. Onur Uzer for his participation. Immediately after his words, “We will produce tirelessly on the path shown by Atatürk,” Prof. Dr. Bahri Şahin thanked the academicians and students who organized the program, all participants and guests. The program ended with a performance by the IGU Youth Choir.



NEWS FROM IGU

Istanbul Gelişim University and East China Jiaotong University in China Signed a Cooperation Agreement!

On 6 November 2024, representatives of East China Jiaotong University (ECJTU), one of China's well-established educational institutions, visited Istanbul Gelisim University (IGU). The visit resulted in the signing of a cooperation agreement between the two universities. The meeting held within the scope of the visit was attended by Prof. Dr. Bahri Şahin, Rector of IGU, Prof. Dr. Arda Öztürkcan, Prof. Dr. Necmettin Maraşlı, Prof. Dr. Nuri Kuruoğlu and International Exchange and Cooperation Coordinator Alisa Usubova on behalf of Istanbul Gelisim University, and senior academic and administrative managers such as Rector Liu Hesheng, TTO Director Chen Ke, Human Resources Director Li Dongwei, International School Dean Zhu Wanghai and Technology Transfer Centre Director Luo Guoliang on behalf of ECJTU. Ranked 180th among nearly 3000 universities in China, ECJTU is one of the leading multidisciplinary universities in China. Known for its strong academic background in engineering and transportation, ECJTU contributes to China's advanced engineering infrastructure and hosts many international projects.

IGU's International Cooperation is Strengthening!

Istanbul Gelisim University stands out with its strong position in international relations and its understanding of excellence in education and aims to create a global impact in the field of academia and research. Such agreements increase IGU's worldwide recognition and reinforce its international cooperation. This cooperation agreement is considered as an important step towards deepening IGU's relations with China and increasing ECJTU's influence in the international arena. Cooperation in the fields of education, research and technology is expected to contribute to the academic achievements of both universities at the global level.



NEWS FROM FoAS

IV Banking and Insurance Student Symposium (IV BSS) Begins!

The 6th Banking and Insurance Student Symposium organized by the Department of Banking and Insurance of the Faculty of Applied Sciences will be held on Tuesday, December 17, 2024. The symposium, which will be held for the fourth time this year, includes Assoc. Prof. Hakan Özcan, Head of the Department of Banking and Insurance, Asst. Prof. Ayşegül Ertuğrul, Asst. Prof. Tayfun Timuray and Res. Asst. İlknur Külekçi. The symposium, which aims to encourage undergraduate and associate degree students to participate in academic studies and to ensure that they take an active role in their learning processes, continues to accept papers. Students who participate in the symposium with their presentations will be entitled to receive a certificate of participation. In addition, the best three papers will be awarded with a plaque.

For detailed information and to upload a paper, visit the symposium website: <https://bss.gelisim.edu.tr/tr/konferans-form-bildiri>

Abstract Submission Deadline: November 29, 2024

Full Text Submission Date: December 12, 2024

Announcement of the Program: December 13, 2024

Symposium Dates: December 17, 2024



NEWS FROM FoAS

FoAS Gastronomy and Culinary Arts Department Head Asst. Prof. Nevruz Berna Tatlısu's Scientific Research Project Was Accepted!

Istanbul Gelisim University (IGU) Gastronomy and Culinary Arts Department Head Asst. Prof. Nevruz Berna Tatlısu's scientific research project with the master's thesis student has been accepted. The project titled "Production of Kurut with the Addition of Spices with Different Antioxidant Capacity and Determination of Physicochemical, Microbiological, Sensory and Textural Properties of Produced Kurut" was approved by IGU Scientific Research Projects Coordination Office on November 4, 2024. Esranur Özdemir is working as a researcher in the project carried out within the scope of the master's thesis project category.

We congratulate the department Head Asst. Prof. Nevruz Berna Tatlısu and her student Esranur Özdemir for this valuable project that will contribute to scientific knowledge in the field of Gastronomy and Culinary Arts and wish them continued success.



ACADEMIC ARTICLES

The Article Titled “The Importance of Green Economy in Sustainable Development” Was Published

The article titled “The Importance of Green Economy in Sustainable Development” prepared by Assoc. Prof. Mustafa Çanakçıoğlu from the Department of Electronic Commerce and Management was published as the 4th article in the 37th volume of the Eurasian Academy of Sciences, Eurasian, Business & Economics Journal.



SÜRDÜRÜLEBİLİR KALKINMADA YEŞİL EKONOMİNİN ÖNEMİ

ÖZET

Yeşil ekonomi kavramı, Birleşmiş Milletler'in (BM) 1992 yılında Rio de Janeiro'da düzenlediği çevre ve kalkınma konferansında sürdürülebilir kalkınma kavramının resmen benimsenmesinden yaklaşık yirmi yıl sonra Rio+20'de resmen ortaya atıldı. Amaç, sürdürülemez ekonomik kalkınma ve çevresel bozulma ile ilgili sorunlarla başa çıkmaktır. 2008 mali krizinin ardından yeşil ekonomi, ekonomik tartışmalarda ana akıma girdi ve şu anda uluslararası örgütler ve hükümetler tarafından sürdürülebilir ekonomik kalkınmanın ilerlemesi için çağdaş kalkınma düşüncesinde bir paradigma değişimi olarak algılanmaktadır. Çünkü yeşil ekonomi, küresel krizin etkilerini hafifletme ve çevreyi iyileştirme rolünün yanı sıra, küresel yoksulluğu ortadan kaldırma ve sosyal eşitsizlikleri giderme aracı olarak da görülmektedir. Bu çalışmanın amacı, sürdürülebilirlik kavramı çerçevesinde yeşil ekonominin önemini vurgulamaktır. Bu kapsamda çalışmada, yeşil ekonominin diğer çevre kavramı ile olan ilişkileri, yeşil ekonominin gelişim süreci, yeşil ekonomiye geçişin aşamaları, ilkeleri ve yeşil ekonomi dönüşümünün faydaları ele alınacaktır.

Anahtar kelimeler: Sürdürülebilir Kalkınma, Yeşil Ekonomi, Çevre, Sosyal, Ekonomi.

Jel Kodları: O10, O44, Q01, Q50, Q56

ACADEMIC ARTICLES

The Article Titled “Shock persistency to material consumption, renewable and non-renewable energy resources? A (non)linear evidence from the highest carbon emitting countries” Was Published in the Q1 Slice Journal!

The article titled “Shock persistency to material consumption, renewable and non-renewable energy resources? A (non)linear evidence from the highest carbon emitting countries” prepared by Assoc. Prof. Ali ÇELİK from the Department of Electronic Commerce and Management has been published in the Scopus/SCI Expanded Q1 Slice Frontiers in Environmental Science.



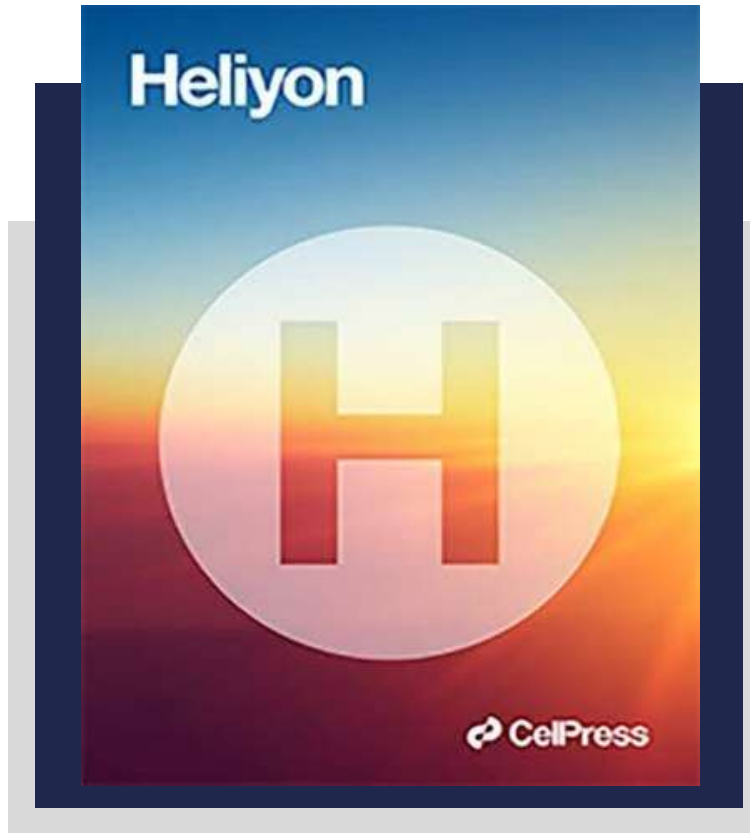
The Article Titled “Environmental Degradation in Emerging-Market Economies of Africa: Evaluating Impacts of Human Capital Development, International Trade, Renewable Energy Consumption, and Urbanization” Was Published in the Q1 Journal!

The article titled ‘Environmental Degradation in Emerging-Market Economies of Africa: Evaluating Impacts of Human Capital Development, International Trade, Renewable Energy Consumption, and Urbanization’ prepared by Assoc. Prof. Ali ÇELİK from the Department of Electronic Commerce and Management has been published in the Scopus/SCI Expanded Q1 Frontiers in Environmental Science.

ACADEMIC ARTICLES

The Article Titled “Effects of urbanization and international trade on economic growth, productivity, and employment: Case of selected countries in Africa” Was Published in the Q1 Expanded Journal!

The article titled “Effects of urbanization and international trade on economic growth, productivity, and employment: Case of selected countries in Africa” prepared by Assoc. Prof. Dr. Ali ÇELİK from the Department of Electronic Commerce and Management has been published in the Heliyon Journal in the Scopus/SCI Expanded Q1 segment.



ACADEMIC BOOKS

The Book Chapter “An Assessment on the Factors Affecting the Financial Performance of Turkish Participation Banks” Was Published!

The book chapter titled “An Assessment on the Factors Affecting the Financial Performance of Turkish Participation Banks”, prepared by Asst. Prof. Ayşegül ERTUĞRUL from the Department of Banking and Insurance and co-authored by different international universities, has been published by Nobel Publishing House.



CONGRESSES

Asst. Prof. Pinar Bacaksız Participated in the 2nd International Congress of Arts and Social Sciences!

Asst. Prof. Pinar Bacaksız from the Department of the Faculty of Applied Sciences participated in the 2nd International Congress of Arts and Social Sciences organized by Antalya Belek University on October 24 - October 26, 2024 with her study titled "The Understanding of Environmental Sustainability in E-Commerce and the Importance of Green Marketing". In the study, the importance and areas of use of the concept of sustainability in e-commerce in environmental dimensions and the concept of green marketing were examined in detail, and the green marketing activities implemented by businesses in their e-commerce activities, how these activities are reflected to consumers, and the marketing communication activities carried out at this point were discussed.

Access Link: <https://www.belek.edu.tr/Home/NewsOne/179>



CONGRESSES

Asst. Prof. Ayşegül ERTUĞRUL and Res. Asst. İlknur KÜLEKÇİ attended EMIDWORLD 2nd International Congress on Economics Public Finance Business & Social Sciences!

Faculty of Applied Sciences, Department of Banking and Insurance, Asst. Prof.. Ayşegül ERTUĞRUL and Res. Asst. İlknur KÜLEKÇİ attended EMIDWORLD 2nd International Congress on Economics Public Finance Business & Social Sciences on November 7, 2024 with their study titled "Evaluation of the Impact of Macroeconomic Factors on Index Prices by ARDL Bounds Test".

Access Link: <https://www.emidworld.com/main/c/20241/en>



CONGRESSES

Res. Asst. Niger Hacı Participated in the 4th LOTUS International Congress on Language and Translation Studies!

Res. Asst. Niger Hacı from the Department of English Translation and Interpreting at FoAS participated in the 4th LOTUS International Congress on Language and Translation Studies hosted by Selçuk University on November 6-8, 2024, with her work titled "Paratextual Element Back Cover: An Example of The Murder in the Vicarage", which is a collaboration with Prof. Dr. Arsun URAS.

Access Link : <https://www.selcuk.edu.tr/Birim/hizmetler/lotus-hizmet/1976/Press/bilimsel-etkinlikler/4th-international-congress-of-language-and-translation-studies-/26406>



CONGRESSES

Res. Asst. Ensar Macit and Res. Asst. Serhat Kahyaoğlu Participated in the 4th LOTUS International Congress on Language and Translation Studies!

Res. Asst. Ensar Macit and Res. Asst. Serhat Kahyaoğlu from the Department of English Translation and Interpreting at FoAS participated in the 4th LOTUS International Congress on Language and Translation Studies hosted by Selçuk University on November 6-8, 2024, with their joint study titled "Analysis of Textual and Visual Images on the Front Covers of Çalıkuşu Translations".

Access Link: <https://www.selcuk.edu.tr/Birim/hizmetler/lotus-hizmet/1976/Press/bilimsel-etkinlikler/4th-international-congress-of-language-and-translation-studies-/26406>



EVENTS

The Department of Public Relations and Advertising organized a seminar titled “Digital Theater and Beyond: Is Theater Without Human Actors Possible?”

Istanbul Gelisim University (IGU) Faculty of Applied Sciences hosted the seminar titled "Digital Theater and Beyond: Is Theater Without Human Actors Possible?" organized by the Department of Public Relations and Advertising on October 30, 2024. In the seminar, under the title of "Digital Theater and Beyond: Is Theater Without Human Actors Possible?", digital theater initiatives were discussed as a reflection of posthuman thought in contemporary theater. Assoc. Prof. Dr. Melike Saba Akım, who participated as a speaker in the seminar, drew attention to the new approaches that digitalization has brought to theater and focused on the effects that the removal of the human actor from the theater stage would create. In her speech, Akım touched on the contributions of names such as Heinrich Wilhelm von Kleist, Charles Lamb, Maurice Maeterlinck, Gordon Craig and Vsevolod Meyerhold to the idea of theater without humans.



NEWS FROM OUR ALUMNİ

**Hello,
I am Nisa Tarakçı.**

I graduated from the Department of Translation and Interpreting (English) of the Faculty of Applied Sciences of Istanbul Gelişim University in 2024. My adventure, which started in the Preparatory Department in 2019, resulted in the successful completion of my four-year translation education. During this process, I improved myself in both theoretical and practical courses with the support of the department's expert staff. The curriculum was well-equipped and prepared for the profession. The seminars and events that our department prepared for us during my education were very effective for our development



I did my internship at Aspa Translation Office. I was very lucky to have the opportunity to do my internship at the Translation Office, one of the main centers of the translation sector. My internship was very effective and productive. The 30 days that I spent full in terms of my professional life also guided me in planning my future career.

I realized a dream by completing my Pedagogical Formation training provided by our school in the 3rd year of the university and having the opportunity to do an internship in the field of English Language Teaching in National Education. I completed my educational journey by improving myself in the field of one-to-one translation with the applied simultaneous interpreting course I took in my last year of university. I would like to thank our department professors who touched my life and contributed to my graduation as a good interpreter and teacher for their interest and attention.

Finally, you are the leading role in your life, don't give up on your dreams :)

GUEST WRITER

The Importance of Translation and Interpreting Technologies

Translation has been one of the most fundamental tools used throughout history to ensure communication and information sharing between people from different cultures. Since the beginning of history, humanity has resorted to translation to create understanding and enable cultural interaction between societies speaking different languages. Today, with globalization and the spread of the internet, the need for translation has increased even more. Because instant and accurate translation of information has become an important requirement for sharing information between people all over the world.

These requirements have led to the development of translation technologies and their importance in the translation market. The importance of translation and interpretation technologies is not only linguistic, but also has great value in many areas such as cultural, commercial, educational and global communication.

Translation has served as a bridge between communities speaking different languages, enabling the transfer of information belonging to one culture and language to another language and culture. Thanks to linguistic and cultural interaction, translating texts in different languages has enabled cultures to understand each other and ideas to spread. Translation has facilitated access to information, and translation technologies have increased the speed of this access. When scientific articles, medical research, literary works and many other written content are translated accurately and reliably, they can be shared globally and contribute to the collective knowledge of humanity. In this context, the development of translation technologies has facilitated and accelerated access to information.



Asst. Prof. Ulvican YAZAR
English Translation and
Interpreting Department



GUEST WRITER

Today, with the increase in international trade, the importance and impact of translation in the business world has also increased significantly. Companies operating in the global market need accurate and consistent translations to reach their target audiences and communicate effectively. Companies take care to accurately translate their product content, user manuals, contracts and other documents in foreign markets; this is critical to ensuring both customer satisfaction and legal security. Translation technologies are used to meet these needs more quickly and cost-effectively. These technologies increase the efficiency of commercial communication by overcoming language barriers. Thanks to translation technologies, a global company can instantly and effectively support multiple languages, which increases the speed and interaction of international trade.

Translation plays an important role in education because it helps students develop a broader perspective through the translation of educational materials in various fields by providing them with access to resources in different languages. Translation technologies also make language learning more accessible and effective. For example, with the help of mobile applications and online platforms, students can quickly learn foreign language words and expressions that they frequently encounter in their daily lives. Such tools not only help students improve their language skills, but also make the language learning process more interactive and practical.

The development of translation technologies has accelerated in recent years with the application of artificial intelligence, machine learning and deep learning techniques, and the quality of translation systems has been significantly increased. Thanks to these developments, the complexities of the language are better understood and more accurate and natural translations are provided by taking into account sentence structures, context and meaning as well as words. In the future, it is expected that translation technologies will develop further and the quality of translation will reach levels that will compete with human translators; however, human translator support will always be necessary, albeit at a small level, in the act of translation.

CULTURE, ART & LITERATURE

CULTURE AND ART EVENTS IN ISTANBUL

December 2024



Carmina Burana - Carl Orff

Date: 04 December 2024

Location: AKM Türk Telekom Opera Hall

Accompanied by orchestra and choir, Carl Orff's famous work Carmina Burana will meet the audience with a mesmerising performance.

Link: [Tickets and Details](#)



Sebastião Salgado - 'Genesis' Exhibition

Date: 28 September - 31 December 2024

Location: MSGSU Tophane-i Amire Culture and Art Center

Impressive natural landscapes and photographs reflecting traditional lives taken from different corners of the world reveal the basic elements of nature and humanity.

Link: [Tickets and Details](#)



Evrin Özşuca & CRR Jazz Orchestra - Hello New Year

Date: 27 December 2024

Location: Cemal Resit Rey Concert Hall

CRR Jazz Orchestra's 'Hello to the New Year' concert, featuring award-winning jazz artist Evrin Özşuca, will enchant jazz lovers with jazz standards and polyphonic folk song arrangements.

Link: [Tickets and Details](#)

ERASMUS +

Hello, I am Ensar Macit, Research Assistant at the Department of English Translation and Interpreting.

In this section, I will share my visit to Düsseldorf, Germany within the scope of Erasmus+ Staff mobility and my experiences here.

Düsseldorf is located in the North Rhine-Westphalia region, which includes cities such as Cologne, Dortmund and Frankfurt. Therefore, before Düsseldorf, I had the opportunity to experience the historical texture, people and cultures of other cities. Germany is a country that suffered great destruction as a result of World War II, apart from cities such as Berlin and Hamburg. Despite the magnitude of this destruction in the Cologne and Düsseldorf area, I witnessed how Germany renewed itself not only economically but also architecturally with its post-war policies and built on top of it.



We attended the event organized by Smart Leap Education Research Consultancy within the scope of Erasmus+. A presentation was made at the event focusing on project management and project creation. Afterwards, we visited Heinrich Heine Düsseldorf University and met with the Erasmus+ coordinators there. In these meetings, they gave us information about Düsseldorf University, while we told them about Gelisim University and Erasmus+ opportunities. We exchanged ideas about the Erasmus+ agreement.

Düsseldorf and the North Rhine-Westphalia region in general are among the most developed regions of Germany, and therefore are among the preferred places for both staff and student Erasmus+ mobility. Since the school I mentioned also has an English Translation and Interpreting Department, I would also recommend our students to consider this place.

NEWS FROM SECTOR

Artificial intelligence makes shopping possible even after death!

According to VML's "Future Shopper Report 2024", individuals will be able to shop after death thanks to artificial intelligence. While 47% of consumers are interested in this idea, this rate reaches 70% in countries such as India and the United Arab Emirates. "Posthumous consumerism" aims to have an artificial intelligence representative that the person trained while alive continue financial transactions and make shopping decisions after their death. The report also states that consumers are interested in digital solutions such as talking to their deceased loved ones or meeting with historical figures in virtual environments. It is emphasized that brands should take these trends into consideration in the near future.

Access Link: <https://www.pazarlamasyon.com/yapay-zek-olumden-sonra-bile-alisveris-yapmayi-mumkunkiliyor>

National combat aircraft KAAN will take off again!

The 5th generation domestic fighter jet National Combat Aircraft KAAN, produced by the Turkish defense industry, is preparing to make its third flight by the end of this year. TUSAŞ General Manager Mehmet Demiroğlu stated that the flight date has not been finalized but they expect KAAN to take off again this year. Tests will be conducted for the P1 and P2 prototypes, which will start flying at the end of 2025, with a delivery target of 2028. In addition, the P4 and P5 prototypes are planned to be tested in 2026. It was stated that there is no delay in the project at the moment and that the work for the 2028 delivery is progressing as planned.

Access Link: <https://www.ntv.com.tr/turkiye/milli-muharip-ucak-kaan-yenidenhavalayacak,CLbrj9FA6UisJqHS1HNKB>

Applications for the "3 Chefs Under 35" Competition have started!

The "3 Chefs Under 35 Competition" organized by Dude Table Gastronomy Marketing Agency, with Metro Turkey as the main sponsor, is being organized for the third time this year. The competition, which will be held with the theme of "Local and Waste-Free Kitchen for the Future of Food", encourages young chefs in sustainable kitchen practices and invites them to create creative and zero-waste menus.

Access Link: <https://www.gastronomidergisi.com/gastronomi-haberleri/35-yas-alti-3-sefaryarismasinin-basvurulari-basladi>



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