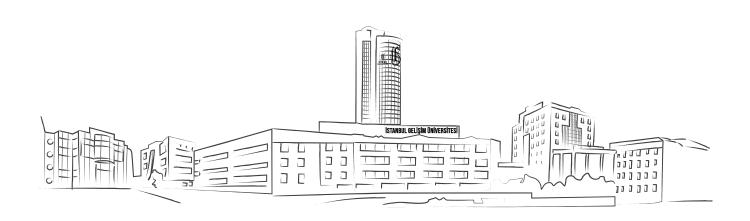




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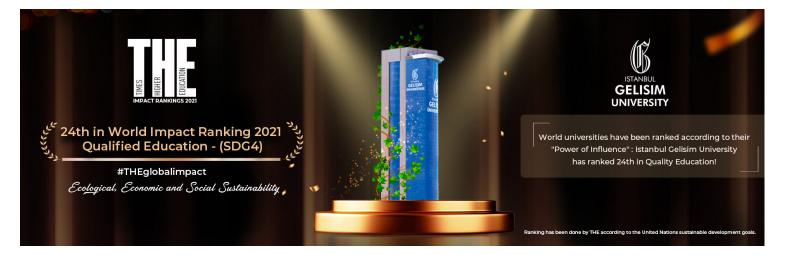






APRIL 23 NATIONAL SOVEREIGNTY AND CHILDREN'S DAY

"The basis of freedom, equality and justice is national sovereignty." Mustafa Kemal Atatürk



ACADEMIC

Prof. Dr. Nuri KURUOĞLU has been appointed as the Vice Rector of our University as of 20.04.2021.

As of 21.04.2021, Prof. Dr. izzet GÜMÜŞ has been personally appointed as the Director of the Graduate Education.

As of 21.04.2021, Assoc. Dr. Kemal ERKİŞİ has been appointed as the Vice Director of the Graduate Education Institute.

As of 21.04.2021, as Dr. Lecturer Nihal ALTUNTAŞ has been appointed as the Vice Director of the Graduate Education Institute.



UPDATES FROM IGU

From Istanbul Gelisim Vocational School, Flight Operations Management Program, Lecturer **Dr. Demet Dağlı**'s article titled "Change in Airport Revenue Structure within the Conversion to the Commercial Airport Model", which she has produced from her thesis written under the consultancy of Hakan Rodoplu, has been published. Access link is below.

http://www.journalofsocial.com/DergiTamDetay.aspx?ID=558&Detay=Ozet

From Istanbul Gelisim Vocational School, Fashion Design Program, Lecturer **Esra Obut** has presented her paper titled "Different Design Applications in the Reuse of Faulty Piece Painting Products" at INFAD 5th International Congress of Art, Design and Fashion on April 15, 2021.

BY A DOYEN

Scientific Definition and Importance of Mysterious Words such as Aroma and Flavor that Increase the Consumability of Foods



Food has always been in the first place in people's struggle for a comfortable, healthy and peaceful life. As long as people live, they are in constant need of food and water. However, the provision of this need as food and water is not just about eating and drinking them. Every person takes great pleasure in distinguishing between pleasing and unpleasant habits, eating and drinking according to their culture; In other words, they choose the one they like the most. Consumers take the aroma of a food as the main criteria in the selection, acceptance and preparation when necessary, followed by the appearance and texture, which are two sensory properties. Man desires the constant consumption of many foods with beautiful aromas.

Even a starving person does not want to consume a food with an unpleasant aroma and taste. In other words, insufficient flavor and aroma is the main reason for a food to be rejected.

Flavors, which have an important place in choosing foods, consist of two different words. One of them is the taste and the other is the smell. There are also components that contain both properties. Flavor-forming components are those that are perceived indirectly by the tongue, those that are generally non-volatile at room temperature, polar and therefore water-soluble. Odor-emitting components are perceived directly by the nose and are volatile at room temperature. Flavors, which are considered as a purchase factor rather than their nutritional value, safety and price, are substances that give foods a special taste. Some flavoring agents are added to foods. These are used to add a different aroma to non-aromatic foods, to give the material a different aroma than its own, to strengthen the weak aroma, to restore the aroma lost during the process, to mask the unwanted aroma, to modify the existing aroma profile, to eliminate the differences and changes in natural materials due to seasonal dependence, and to add flavor to food items from natural aroma materials that cannot be used technologically and to continue production when the use of natural flavors is expensive or not commercially possible.





Flavors used in foods for the stated purposes are generally grouped under three groups as substances with low, medium and high aromatic effects. The addition of natural flavors under this grouping to processed foods is preferred by consumers. However, mostly, the technological parameters of the product prevent the use of natural aroma and color materials purely. In such cases, imitation flavoring agents and synthetic colors obtained from natural or artificial chemicals are used. Raw materials carrying aroma components are: Plants, spices and fruits (naturally occurring), essential oil, oleoresin, extract, dye, fruit juice and concentrates (those obtained by physical method), pure chemical components derived from natural products (eugenol in clove oil and such as citral in lemon oil), those obtained from natural products by chemical synthesis (vanillin from wood lignin), those that are equivalent to nature but artificially produced, those that are not natural but artificially synthesized (-undecalactone, ethyl vanillin), potential flavoring agents (MSG, ribonucleotides, etc.), flavor modifiers (salt, sugar or sweeteners, food acids or bitterness substances).

When we think of a world where many kinds of aroma substances are not present in foods for a moment and where the tongue and nose cannot perceive the different tastes and smells in foods, their importance in our daily lives will be understood more clearly. As a result, it is revealed that aromas are formed by the transformation of pure substances in a mysterious region to superior taste and significantly affect consumers in purchasing food.

Prof. Dr. Ali Bayrak

School of Applied Sciences
Gastronomy and Culinary Arts Department

NEWS

Experts comment on cryptocurrency decision of CB: Not arbitrary but a protective precaution

APRIL 12

2021



Evaluating the decision taken by the Central Bank (CB) to ban cryptocurrencies as a means of payment, Finance Specialist Dr. Hakan Yıldırım says, "The decision taken is not arbitrary, it is a protective measure for the welfare of the society. "It is important to protect the society with various measures and sanctions and to awaken it from the dream of getting rich easily."

The Central Bank has issued a regulation that prevents the use of crypto assets in payments. Accordingly, crypto assets cannot be used directly or indirectly in payments, and services for the direct or indirect use of these assets in payments will not be provided.

You can visit **www.gelisim.edu.tr** to see the detailed news.



Food products sold on social media possess a great risk for health

APRIL 18

2021



During the pandemic, many people met their food as well as clothing needs from the internet. Pointing out this carries some risks, Food Science Specialist, Dr. Murat Doğan says that products that are not effective and that do not have the necessary permissions from official institutions should not be respected. "Shopping on social media possesses a great risk for consumers," says Levent Küçük, President of the Consumers Association.

Mentioning that food offered for sale on social media platforms other than corporate sites is out of control and this may harm human health, Food Science Specialist from Istanbul Gelişim University, Murat Doğan warns "Foods offered for sale on social media platforms may carry many health risks

because of their production, transportation and storage processes."

You can visit www.gelisim.edu.tr to see the detailed news.

Ukrainian Political Scientist: "Neutrality is over, Moscow is dissatisfied"

APRIL 19

2021



Russia has limited the travels to Turkey between April 15 and June 1 due to the increasing numbers of COVID-19 cases. Stating that the increasing cooperation between Ukraine and Turkey has an impact on the decision, Ukrainian Political Scientist, Dr. Viktoriia Demydova says, "President Erdogan's criticism on Moscow's recent actions in the Eastern Ukraine border may mean neutrality is over. Unfortunately, this situation caused Moscow's dissatisfaction. A few days after Zelenskiy's visit to Turkey, Moscov suspended flights to Turkey untill June 1 and caused a loss of 533 thousand tourists to Turkey by doing so."

"RUSSIA'S ALLY, KAZAKHISTAN MAY ALSO LIMIT THE FLIGHTS"

Commenting on the Moscov's suspension of the flights untill June 1, Political Scientist, Dr. Viktoriia Demydova from the department of Political Science and International Relations in Istanbul Gelisim University says "This suspension is explained to be because of the increasing numbers of COVID cases in Turkey. However, soon after the decision, Russian Foreign Minister Sergey Lavrov has made a press release about Zelenskiy's vitis to Turkey. According to Lavrov "responsible" nations should not foster the atmosphere that he calls "belligerent feeling" in Ukraine. In addition, Russia's ally in Eurasian Economic Union, Kazakhstan is also considering reducing flights to Turkey. Consequently, one can assume that Moscov closely follows the news on Turkey – Ukraine cooperation and it is ready to use its influence on both sides."

You can visit www.gelisim.edu.tr to see the detailed news.



"Vaccine provision takes over mask provision"

APRIL 20

2021



Stating that a new era and a unique experience has emerged for the whole world with curfews, restricted social life and economic recession, Political Scientist Dr. Fırat Demirkol says, "The supply of masks has been replaced by vaccine supply. This situation created a new competition area."

From the department of Political Science and International Relations in Istanbul Gelisim University Dr. Lecturer Fırat Demirkol, who emphasizes that medical masks, which can be produced with low technology, have turned into a serious competition area among countries, says, "Countries with developed economies in the world's economic system have excluded many production activities from their own production system due to their low added value.

Instead, areas such as high-tech production and software have become a priority. However, these priorities changed with the pandemic. From this point of view, this unique experience of humanity will reveal its effect on the economic order. Although this process called "mask wars" has slowed down compared to the earlier times, it has been replaced by a new topic, vaccine provision process, and this has created a new competition area.

You can visit www.gelisim.edu.tr to see the detailed news.

Ramadan Pita recipe: Costs 2.5 Turkish Lira

APRIL 21

2021



Lecturer Elif Zeynep Özer, stating that pita, one of the indispensable items of Ramadan tables, can be made at home as delicious as the ones bought from bakeries, shared the tips of making Ramadan pita at a cost of 2.5 lira. Özer also gave a recipe for Ottoman sherbet.

With the month of Ramadan, the pita queues in bakeries has started. "Instead of waiting for pita in queues by going beyond the social distance rules during the coronavirus epidemic, it is possible to make healthy, delicious and economical Ramadan pita at home and make it ready minutes before iftar" said Elif Zeynep Özer and shared the recipe for Ramadan pita and Ottoman sherbet. Özer said, "It is possible to make Ramadan pita easily at home and its

cost is quite affordable. 1 pita costs 2.5 lira. It contains only flour, salt, yeast and water. We used tamarind, bay leaf, cinnamon and cloves in Ottoman sherbet. A glass of the sherbet costs 1 lira."

You can visit **www.gelisim.edu.tr** to see the detailed news.



World universities were ranked according to their "Power of Impact": Istanbul Gelisim University has ranked 24th in Quality Education!

APRIL 21

2021



An organization ranking and evaluating world universities, Times Higher Education's (THE) Impact Ranking 2021 results have been announced. In the ranking, Istanbul Gelisim University (IGU) has ranked 24th to provide the highest quality education among the universities in the world, and achieved a great success.

Reputable international higher education ranking agency, Times Higher Education (THE) has announced that it received 1240 applications from 98 countries for the 'Impact Ranking 2021', which aims to measure the contribution of universities to the sustainable development of societies.

You can visit **www.gelisim.edu.tr** to see the detailed news.

Evaluation of the UN report: "Early marriage is the cause of trauma"

APRIL 22

2021



Stating that the mental health of a child married at an early age is impaired, Child and Adolescent Psychiatrist Prof. Dr. Ayten Erdoğan says, "It is necessary not to allow marriages before the age of 18, even with the consent of the family. There should be serious criminal sanctions, especially imprisonment. Traumas, identity and personality disorders occur in children who cannot bear the responsibility of early marriage and being a mother or father. Parents should allow their children to flirt with their peers. Otherwise, eloping and marriages occur at young ages."

Women's Unit of the United Nations (UN Women) issued a new report on the early and forced marriage of children which reveals perceptions and attitudes

towards marriage. The report aims to provide guidance to facilitate men and boys to play a stronger role in creating behavioral change, eliminating early marriages and achieving gender equality.

You can visit www.gelisim.edu.tr to see the detailed news.







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.

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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.

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For Detailed Information, Please Read QR Code.



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30.04.2021	15:30	Talk	New Normal	Google Meet https://meet.google.com/bws-pnib- quf	The pre-pandemic and post- pandemic working types will be evaluated with the attendance of Yücel Çavdar	Directorate of Vocational School / Directorate of Computer-Aided Design
30.04.2021	21:00	Seminar	3rd Session of Authorship Platform	Google Meet: https://meet.google.com/cpn-ojsk- rfy	It was planned in order to deal with the subject of hero in literary works under the guidance of "Korkuyu Beklerken ve Babama Mektup" parts by Oğuz Atay.	Directorate of Health, Culture and Sport / Language Idea and Literature Club

^{*} Events are held online

^{*} Applications for attendance are submitted to relevat units













