

Eastern

BULLETIN Mediterranean University YEAR: 4 NO: 203 15 JANUARY 2021, FRIDAY

EMU DSC COMMUNITY BROUGHT EXPERTS AND STUDENTS TOGETHER

EMU DSC Community was founded by Eastern Mediterranean University (EMU) School of Computing and Technology (SCT) students Emre Özyavuz and Yahya Helvacıoğlu. EMU DSC Community, a universitybased community group for students who are interested in Google developer technologies, started broadcasting on Thursday, January 14, 2021, at 19:30 with a new activity concept from their social media accounts. In the statement made by the EMU DSC Community on the subject, "We are here with a new event concept! "We are with you with our new series, where we will host many experts from different fields of the sector and have the opportunity to listen to their experiences and advice." EMU 2013 graduate Quality Management Engineer Volkan Özdamar met with students on the Developer Student Clubs Cyprus YouTube channel at the event which is mentioned.

The Only Community in TRNC is at **EMU**

DSC EMU Community received positive results from the interviews made as a result of the applications, and thus, for the first time in the Turkish Republic of Northern Cyprus (TRNC), the Googlesupported DSC Community, which belongs to the Google community that is only in EMU in the Turkish Republic of Northern Cyprus, was actively opened. In the statement made by the EMU DSC Community, it was stated that not only university students but also high school students wanted to take part. In the statement, "73 students from various departments applied through the Google Form that we created for the club. The number of students who came to the platform we used without applying was 204. It was stated that among our plans, we have agreed with valuable people who are different and famous in the sector and we will organize trainings, webinars or workshops with them in the coming weeks.



In the statement, it is said that "What we want in this part is to spread in Northern Cyprus and not only to consist of IT students, but also to meet with students from other faculties and departments and to organize wider activities with students from different ideas or branches. They stated that they wanted to draw attention to the city of Famagusta, where the firsts were made, and to be a pioneer by encouraging the students of the other 7 universities in Northern Cyprus."

"We Want to Organize a Winter Camp"

EMU DSC Community continued their statement as follows: "We want to organize a winter camp in the field of software languages or cyber security. As software languages, we can evaluate if our school's valuable teachers want to work voluntarily within the scope of this project. Our goal is to progress from scratch to an audience that does not know. In order to get the approved certificate of achievement, we will determine a project for the needs of Northern Cyprus with our trainers expected from the participants, and a

jury will be formed with our professors, who have previously determined the projects of the participants, and the most liked project will be awarded. In this way, we will have seen more than one project for the needs of the TRNC and the opinions of people from different sectors than schools."

Visit to EMU Rector Prof. Dr. Hocanin

EMU DSC Community students visited EMU Rector Prof. Dr. Aykut Hocanın on Tuesday, January 12, 2021, at 14:00. EMU Vice Rector for Social and Cultural Activities Assoc. Prof. Dr. Deniz İşçioğlu, EMU SCT Director Assoc. Prof. Dr. Nazife Dimililer and SCT Computer Technology and Information Systems Department Lecturer Yeşim Kapsıl Cırak were also present at the visit. EMU DSC Community students presented a plaque of appreciation to Prof. Dr. Hocanin and Assoc. Prof. Dr. İşçioğlu for their great support. During the visit, EMU Rector Aykut Hocanin stated that they will always support students, emphasizing the importance of such student clubs and giving them advice.

RECTOR PROF. DR. AYKUT HOCANIN COMMEDORATED THE FOUNDING PRESIDENT RAUF RAİF DENKTAŞ

Eastern Mediterranean University (EMU) Rector Prof. Dr. Aykut Hocanin published a message on the occasion of the 9th anniversary of the death of Rauf Raif Denktaş, the Founding President of the Turkish Republic of Northern Cyprus (TRNC). Aykut Hocanin gave the following statements in the message in question:

We commemorate our Founding President Rauf Raif Denktaş, who led the struggle for freedom of the Turkish Cypriots, on the 9th anniversary of his death with great respect, love and longing. Our leader, Denktaş, kept the issues of homeland and nation above all else until his last breath and his last words even were "Tell them this is an independent Republic". He devoted his whole life to the cause of the country, established himself in the Turkish world, and became an irreplaceable statesman.

Our Founding President Rauf Raif Denktaş, who always stood out with his excellent relationship with the Turkish Cypriot people, is also known for his valuing young people. Rauf Raif Denktaş attended many graduation ceremonies, talks and conferences held at Eastern Mediterranean University, talked with our students and gave them valuable advice.

As Eastern Mediterranean University, I express that we will never forget the importance of the late Denktaş in our struggle for independence and what he did, and I commemorate him once again with gratitude. "



RECTOR PROF. DR. AYKUT HOCANIN COMMEDORATED DR. FAZIL KÜÇÜK

Eastern Mediterranean University (EMU) Rector Prof. Dr. Aykut Hocanin has published a message on the occasion of Fazil Küçük's 37th death anniversary. Aykut Hocanin gave the following statements in his message:

"We commemorate our leader Dr. Fazıl Küçük, who pioneered the struggle of the Turkish Cypriot people for existence, with great respect, love and longing on the 37th anniversary of his passing to eternity.

Fazıl Küçük, who represented the Turkish Cypriot people and has always fought to

protect the benefits of his people, has been a guide in the struggle for existence of the Turkish Cypriot people.

Fazil Küçük is a great statesman who has closely followed political issues in all periods and was closely concerned with the troubles of his people.

Eastern Mediterranean University named the Faculty of Medicine Dr. Fazıl Küçük, in order to keep its memory alive forever.

I commemorate our beloved late Leader Dr. Fazil Küçük with great gratitude. "



VISIT TO EMU RECTORATE FROM CHANNEL T AND KIBRISARENA.COM

Eastern Mediterranean University (EMU) Vice Rector for Social and Cultural Affairs Assoc. Prof. Dr. Deniz İşçioğlu met with Channel T Program Producer and Journalist Dilek Kırıcı and Kıbrısarena.com Chief Editor Deniz Gürgöze at 11:00 on Tuesday, January 12, 2021. The meeting took place at Assoc. Prof. Dr. Deniz İşçioğlu's office.

At the meeting, which took place as part of the courtesy visit, Vice Rector for Social and Cultural Affairs Assoc. Prof. Dr. Deniz İşçioğlu informed Channel T Program Producer and Journalist Dilek Kırıcı and Kıbrısarena.com Chief Editor Deniz Gürgöze about EMU's activities. EMU Public Relations and Press Director Burcu Betin was also present during the visit. During the visit, media and EMU relations and cooperation issues were discussed.



PROF. DR. NAHİDE GÖKÇORA WROTE ABOUT " DR. FAZIL KÜÇÜK AS A DOCTOR"

Eastern Mediterranean University (EMU) Dr. Fazıl Küçük Medicine Faculty Dean Prof. Dr. Nahide Gökçora wrote about "Dr. Fazıl Küçük as a Doctor" on the occasion of the 37th death anniversary of our leader Dr. Fazıl Küçük. Prof. Dr. Nahide Gökçora stated the following in her article:

"Dr. Fazıl Küçük; He is an exceptional name who could keep the pulse of both the Turkish Cypriot community he leads and his patients as a doctor and endured all kinds of sacrifices for them.

After completing his medical education with great difficulty, he was a doctor who examined patients coming from all over the island every Friday at the clinic he opened in Nicosia, and even provided financial aid to those who did not have medicine money. So Dr. Fazil Küçük means sacrifice, means devotion, means helping the patients in trouble. In the absence of drugs such as penicillin and antibiotics, it means a physician who went to the patient's house or even to the aid of a gypsy living in a tent and followed his treatment, regardless of winter or snow, while a struggle for existence continued.

Dr. Fazıl Küçük defines his profession in his letter titled 'My Most Painful Days',' I can say that even the strongest armies are one of the issues of the day that is seen and heard every day when they are unable to overcome the resistance of the enemy, and that they have fought with death until the last breath of their patient. World physicians are the only ones who do not lay down their weapons. Only this profession can understand how tough and steep this struggle is. Here we make our last injection, while we give our last medicine, the pain and suffering we feel in the face of the patient, whose death has taken a check through our arms, is not like the pain that any profession will feel and feel. Our pain is so great, so deep that the impact of defeat that we have suffered for days or even months continues. If there is more pain for us than this, it is the curses and slanders that the general public deliberately regarded against us.' He says.

Dr. Fazıl Küçük also defended the rights of the Turkish Cypriot people throughout his life with his passion for politics, fought for them and made efforts to raise awareness of the public. For this purpose, he founded Halkin Sesi newspaper and later published his newspaper in English in order to introduce the thesis of the Turkish Cypriot people to the world. Fazıl Küçük had to overcome numerous obstacles while working for the interests of his people. Since he continued to criticize the Colonial Government for the injustices made against the Turkish people, he continued his struggle without tiring, despite the 47 times legal action against him and repeated fines. Although he became ill in the early 1980s, he continued to write articles in the Voice of the People and express his opinions on various problems during his illness. In his last statement before his death, he said that his illness was over and he regained



his life after seeing the establishment of the Turkish Republic of Northern Cyprus.

As Fazil Küçük stated in his letter, sometimes doctors may not be able to save their patients despite all their efforts, they may be under bad accusations and even be labeled as murderers, but it should not be forgotten that a doctor means a "life saver". "Fazil Küçük" means being a doctor... "



ARCHITECTURE FACULTY DESIGN AND RESEARCH CENTER TRAINING ACTIVITIES SERIES COMMENCE

The first of the educational activities series organized by the Eastern Mediterranean University (EMU) Architecture Faculty, Design and Research Center (TASAR) started with an online panel on Friday, January 15, 2021 at 10:00. In the panel with the theme "Internships", problems, solutions and suggestions observed by both students and companies employing interns were evaluated. The opening speech of the panel, moderated by EMU Architecture Faculty TASAR President Assoc. Prof. Dr. Halil Zafer Alibaba, was delivered by EMU Architecture Faculty Dean Prof. Dr. Uğur Ulaş Dağlı.

Speakers of the panel were Assist Prof. Dr. Fevzi Özersay, Faculty Member of the Final International University, Faculty of Architecture and Fine Arts, EMU Architecture Faculty Part-Time Instructor Burak Türsoy and Ziya Necati Özkan Architecture and Engineering Office Interior Architect Destine Özkan.



DEPARTMENT OF INTERIOR ARCHITECTURE HOSTED A TALK BY INDEPENDENT RESEARCHER PELIN DERVIŞ ON THE HISTORY OF ARCHITECTURE

Eastern Mediterranean University (EMU) Faculty of Architecture, Department of Interior Architecture had an interview with architect, independent researcher, author and editor Pelin Dervis about "Thinking and Visualization as a Tool in Architectural Models in Turkey - A Section of the 20th Century" on January 7, 2021 on Thursday, at 10: 00. At the talk, which was held online, EMU Architecture Faculty Dean Prof. Dr. Uğur Ulas Dağlı, Interior Architecture Department Chair Assoc. Prof. Dr. Zehra Öngül, Interior Architecture Department academic staff member Assoc. Prof. Dr. Asu Tozan and ITAS225 Interior Architecture History-I course students took part.

Pelin Derviş Publication Project's first book, "Thinking Architecture in Turkey as a Tool for Modeling and Visualization - A Perspective from the 20th Century", was published in cooperation with the Association of Architects in 1927. The book includes texts referring to the model's architectural practice-education-history and its place in the archive, as well as the life stories of eight model makers — Sami Pazarbaşı, Sidel Pazarbaşı, Yusuf Z. Ergüleç, Selahattin Yazıcı, Mehmet Şener, Varjan Yurtgülü, İhsan Kostak and Murat Küçük — It includes a selection of works and productions.

The Architectural Modeling Project first appeared in Turkey in 2017. The exhibition was conducted at Studio-X and titled as "Thinking as a Tool for Visualization and Architectural Models in Istanbul Turkey". The book includes both this exhibition, which allows the work to flourish, and the archive-specific studies and discussions in this context with the METU Faculty of Architecture and SALT Research collaborated during the study process.

Who is Pelin Derviş?

She graduated from Istanbul Technical University Faculty of Architecture. She completed her master's degree in the field of Architectural History at the same institution. Between 1999 and 2004, she created projects in diversity and scales ranging from city inventory to space and object design in the Atmosphere Planning and Design Office, which she founded. After 2004, she focused entirely on the cultural production dimension of architecture and research projects. Between 2005-2010, she worked on various exhibitions, events and publications at Garanti Gallery - operating in the fields of city, architecture and design - which she managed. Garanti Gallery contributed to the establishment of SALT, which was formed by the combination of Platform Garanti Contemporary Art Center and the Ottoman Bank Archive and Research Center. She started working independently in 2010. In 2014, she founded Joint Production, in which she is still working. She contributed to the establishment and development of the Urban and Child Studies Master's Program at Kadir Has University (2018-2020).

In 2020, she founded the Pelin Derviş Publication Project, a Joint Production initiative. It realizes research and recording studies and cultural activities with projects carried out in cooperation with various institutions, independent architects and designers.



ACADEMIC PUBLICATION ON COVID-19 AND GENETICS BY EMU BIOLOGICAL SCIENCES DEPARTMENT ACADEMICIANS

Four academicians from the Eastern Mediterranean University (EMU) Faculty of Arts and Sciences, Biological Sciences Department, Assistant Professor Adil Şeytanoğlu, Assistant Professor Ilgın Çağnan, Assistant Professor Deniz Balcı and Prof. Dr. Bahar Taneri, conducted an effective teamwork and published an article on COVID-19 and genetics. 11 Turkish Cypriot scientists working at valuable scientific institutions in various countries of the world took part in the development of the article published in "Frontiers in Immunology", one of the prestigious journals of the field. In the relevant study, together with the Biological Sciences team, Assistant Professor Tuğçe Karaderi from Denmark Copenhagen University, Halin Bareke MSc from Marmara University, Assistant Professor Imge Kunter from EMU Faculty of Pharmacy, Burç Barın MSc from The Emmes Company, United States, Assistant Professor Mevhibe B. Hocaoğlu from the UK King's College London and EMU Faculty of Medicine, Dr. Nilüfer Rahmioğlu from Oxford University in England and Dr. Esra Asılmaz from Homerton University Hospital in England took part.

Genetic Factors Affecting the Course of the Disease Are Highlighted

In the article titled "Host Genetics at the Intersection of Autoimmunity and COVID-19: A Potential Key for Heterogeneous COVID-19 Severity", it was emphasized that human genetic factors are closely related to the course of COVID-19 disease and that especially immune system components are important factors affecting the course of SARS-CoV-2 infection. In the article containing a literature review, various human genetic factors (e.g. ACE2 and TMPRSS2 genes as well as chemokine receptor genes - CCR2, CCR3, CCR9, CXCR6, XCR1; FYCO1 gene; and ABO locus determining the blood group HLA-G gene etc.) were mentioned. In addition, the relationship between the differences in the course of the disease and the genes that increase the susceptibility to autoimmunity (self-immune) diseases were also included.

While the review highlights the similarities between autoimmunity and COVID-19 disease, it has been suggested that genetic changes that increase susceptibility to selfimmunity may play a role in severe cases



of COVID-19. As a result of the literature review, the possible relationship of the PPTN22 gene, which plays a role in the activation of lymphocyte cells, the TYK2, IL6R genes that play a role in the signaling of cytokines, which are intercellular communication molecules, and the TLR7, MHC genes that play a role in the recognition of antigens were highlighted.

While mentioning the importance of brainstorming and teamwork during this study, EMU Arts and Sciences Faculty, Biological Sciences Department academicians stated that they believe that this international team of 11 Turkish Cypriot researchers will carry out useful scientific studies in the future. The original text of the article can be accessed at https://doi.org/10.3389/fimmu.2020.586111.

ARCHITECTURE FACULTY ACADEMIC STAFF MEMBER PROF. DR. KAĞAN GÜNÇE BECOMES A MEMBER OF INTERNATIONAL JOURNAL'S ADVISORY BOARD

Journal of Design for Resilience in Architecture & Planning (DRArch) has started its publication life. Eastern Mediterranean University (EMU) Faculty of Architecture, Department of Interior Architecture academic staff member and the Assistant Director of the Institute for Graduate Studies and Research Prof. Dr. Kağan Günçe is a member of the said journal's International Advisory Board. The first issue of DRArch was published on Friday, 29 December 2020. The first



is interested in designs and design methods the approach of foreseeing the future, long-term, sustainable, being able to synthesize technological developments with inspiration and aesthatice

DRArch provides a new forum to bring together existing design accumulation with futuristic approach.

scholarly international, e-journal considers original research articles, viewpoints, book reviews in peerreviewed. issue of the academic journal features EMU Architecture Faculty, Interior Architecture Department academic staff member Prof. Dr. Kağan Günçe's article titled "Hybrid Spaces as a Conceptual Framework for Adaptation " co-authored with EMU Faculty of Architecture, Department of Architecture PhD Student Eman Albraifkani.

A New Academic Forum

39 academics from the Turkish Republic of Northern Cyprus (TRNC), Turkey, Japan, U.S.A., Sweden, Poland, Norway, the UK, Netherlands, USA, Italy, Australia, Portugal, Greece and Qatar are in the editorial team of DRArch. DRArch is interested in designs and design methods that can synthesize long-term sustainable and technological developments with inspiration from aesthetics. It is used in design in terms of durability, adaptability to change and the ability to overcome difficulties. Places, buildings and cities designed in accordance with change provide better quality of life. Designs that



are resistant, durable and suitable for change mean adapting to change, developing innovative tools, using technology for people and the environment and dealing with flexibility, endurance, mobility and humanity. DRArch is a new forum for a happier and better built environment through combining innovative approaches and existing design know-how.



EMU VISUAL ARTS AND VISUAL COMMUNICATION DESIGN DEPARTMENT PRODUCES A COMMERCIAL AD FOR OZA COFFEE'S NEW PRODUCT



collaboration agreement has А been settled between the Eastern Mediterranean University (EMU) Faculty of Communication, Department of Visual Arts and Visual Communication Design, and Oza Coffee, one of Famagusta's wellestablished brands. Within the scope of this cooperation, EMU Communication Faculty, Department of Visual Arts and Visual Communication Design shot a commercial for the brand "Oza Cafe", the new product of Oza Kahve. The Oza Cafe brand has been introduced as a new water-soluble coffee product.

"A World-Class Commercial"

Speaking about their collaboration with EMU Communication Faculty, Visual Arts and Visual Communication Design Department, Oza Coffee Director Ergün Oza said, "It is truly a world-class and professionally-prepared commercial. As Oza Coffee, we have three main goals: quality, good service and continuous improvement. In this context, we have launched a new water-soluble coffee product. I would like to thank EMU Communication Faculty, Visual Arts and Visual Communication Design Department Chair Assist. Prof. Dr. Fırat Tüzünkan and his team very much".

"We Are Happy To Contribute"

EMU Communication Faculty, Visual Arts and Visual Communication Design Department Chair Assist. Prof. Dr. Fırat Tüzünkan said, "One of the main missions of EMU is to be in touch with the society and to share its knowledge and accumulation with the society. In this context, we are pleased to contribute



to the Oza Coffee Family. We worked in harmony as the two institutions and we produced a very high quality job. Seizing this opportunity, I would like to thank our department's research assistants Jalil Haghanipour, Yasemin Kemal and Erdoğan Taşkurt for their devoted work".



RESEARCH ON INDIVIDUALS AGED 65 AND OVER BY EMU HEALTH SCIENCES FACULTY

A study has been carried out at Nicosia Region Değirmenlik and its 16 villages by Master's Program student Physiotherapist Hatice Hacıküçük under the supervision of Eastern Mediterranean University (EMU) Health Sciences Faculty, Physiotherapy and Rehabilitation Department academic staff members Prof. Dr. Emine Handan Tuzun and Asst. Prof. Dr. Levent Eker. A total of 403 individuals aged 65 and over participated in the study conducted between August 2019 and July 2020.

"Frequency of Falling 40.7%"

According to the results of the research, the frequency of falling in the Turkish Republic of Northern Cyprus (TRNC) during the last year was determined to be 40.7% for individuals aged 65 and over. The study also revealed that the said finding is similar to the world average. The possibility of falling increases as the age progresses. In terms of gender, the falling probability of men and women is similar. The frequency of falling is about 16 times higher in those who live alone. The higher the body weight, the higher the possibility of falling. The risk of falling is low among individuals who have applied to an ophthalmologist for routine examinations in the last year.

During the observations made in the homes of elderly individuals, it was determined that 96.3% of the individuals did not have light switches at the bottom and top of the stairs. It was also found that 35.7% of the individuals had furniture and similar objects that prevent walking in their living room or halls. 56.3% of the participants had unfixed carpets or rugs on their floors while 11.2% of them had paper or books on their floors. Additionally, 15.1% of the participants had a cable that would make them stumble or trip. As a result of the study, the importance of all public and private sectors working together to prevent falls in the elderly living in the TRNC has been revealed.

"One of the Most Important Risks in the Elderly"

The following statements were also made in the research: "Aging is a biological process that occurs due to the effect of time. The elderly are faced with various health risks due to changes in the body during this process. One of the most important risks is falls that cause injuries and deaths. 2/3 of the accidents that take the fifth place among the causes of death in the elderly occur as a result of falling. Studies have shown that in developed countries, one out of every three elderly person in the society falls within a year and this number is increasing gradually after the age of 65. Falls place a significant additional burden on healthcare services.

There are many risk factors leading to falls in the elderly. These can be biological, environmental, behavioral or socio-economic. According to the TRNC State Planning Organization 2011 data, the total population of TRNC is 286,257, and the number of people aged 65 and over is 23,258. According to the said data, there are 8,261 people between the ages of 65-69, 6,091 people between the ages of 70-74, 2,711 people between the ages of 80-84 and 1,823 people aged 85 and over. Although we can access this information through the population records, we do not have enough information about how often falls are observed in the elderly population. Specification of the extent of the problem and its causes will contribute to the preparation of plans and programs for the strengthening of the TRNC health services. "







This Week's Academic Publications

Faculty of Arts & Sciences

1. Javed, Wajiha, Jameela Abbas, Yashmitha Kumaran, and Ali Övgün. "Weak Deflection Angle by Asymptotically Flat Black Holes in Horndeski Theory Using Gauss-Bonnet Theorem." (2020).

. Javed, Wajiha; Hamza, Ali; Ali Ovgun "Weak deflection angle by Casimir wormhole using Gauss-Bonnet theorem and its shadow" Modern Physics Letters A 35, no.39 (2020) 3.Azalok, Khawla Abdulmutalib, Akeem

Adeyemi Oladipo, and Mustafa Gazi. "UVlight-induced photocatalytic performance of reusable MnFe-LDO-biochar for tetracycline removal in water." Journal of Photochemistry and Photobiology A: Chemistry 405 (2020): 112976

4 Danial Forghani, S., S. Habib Mazhari-mousavi, and Mustafa Halilsoy. "Higher Dimensional Particle Model in Pure Lovelock Gravity." Modern Physics Letters A 35, no.38 (2020)

5. Mahmudov, Nazim I., Ismail T. Huseynov, Nihan A. Aliev, And Fikret A. Aliev. "Analytical approach to a class of Bagley-Torvik equations." TWMS Journal of Pure and Ap-plied Mathematics 11, no. 2 (2020):238-258. 6. Özarslan, Mehmet Ali, and Ceren Ustaoğlu. "Extended incomplete version of hypergeometric functions." Filomat 34, no. 2 (2020): 653-662.

Faculty of Pharmacy

1.Okur, Mehmet Evren, Ayşe Esta Katauag, Yağmur Özhan, Hande Sipahi, Şule Ayla, Benay Daylan, Şükran Kültür, Betül Demirci, and Fatih Demirci. "Anti-inflammatory, analgesic and in vivo-in vitro wound healing potential of 1.Okur, Mehmet Evren, Ayşe Esra Karadağ, the Phlomis rigida Labill. extract. Journal of Ethnopharmacology 266 (2020): 113408.

2.Pavandeh, Zahra, Niloufar Mohammad Khani, Mohsen Nabbi, Saeed Khalili, Masoumeh Rajabibazl, Zahra Houjaghani, and Masoomeh Dadkhah. "The immunology of SARS-CoV-2 infection, the potential antibody based treatments and vaccination strategies." Expert Review of Anti-infective Therapy (2020). (Early Access)

Faculty of Business & Economics

1.Balcilar, Mehmet, George Ike, and Rangan Gupta. The Role of Economic Policy Uncertainty in Predicting Output Growth in Emerging Markets: A Mixed-Frequency Granger Causality Approach." Emerging Markets Finance and Trade (2020): 1-19. (Early Access) 2.Balcilar, Mehmet, Zeynel Abidin Ozdemir, Huseyin Ozdemir, and Mark E. Wohar. "Spillover effects in oilrelated CDS markets during and after the sub-prime crisis." The North American Journal of Economics and Finance 54 (2020): 101249.

3.Balcilar, Mehmet, Zeynel Abidin Ozdemir, Huseyin Ozdemir, and Mark E. Wohar. "Fed's unconventional monetary policy and risk spillover in the US financial markets." The Quarterly Review of Economics and Finance (2020).-

Supervisor

Vice Rector

Prepared by

Press Office

Public Relations and

Assoc. Prof. Dr.

Deniz İşçioğlu

Faculty of Engineering 1.Komurcugil, Hasan. "Sliding mode control strategy with maximized existence region for DC–DC buck converters." International Transactions on Electrical Energy Systems (2020): e12764. (Early Access)

2.Moradi-Dastjerdi, Rasool, Kamran Behdinan, Babak Safaei, and Zhaoye Qin. "Static performance of agglomerated CNT-reinforced porous plates bonded with piezoceramic faces." International Journal of Mechanical Sciences 188 (2020): 105966.

Pouyan, 3. Talebizadehsardari, Arameh Evvazian, Mohammed Asmael, Behrouz Karami, Davood Shahsavari, and Roohollah Babaei Mahani. "Static bending analysis of functionally graded polymer composite curved beams reinforced with carbon nanotubes." Thin-Walled Structures 157 (2020): 107139.

> **General Coordinator** Burcu Sultan Betin Director (a.) Public Relations and Press Office

News Umut Aybay Ülgen İnanç Selmin Erdőğan

English Scripts Şerife Özyahyalar Gözde Etikan Sağer Umut Aybay Mehmet Çokyaman

Layout Müge Debreli Mehmet Çokyaman

Source: Web of Science

4.Hosseini, Mahmood, Ehsan Ghalyani, and Nooshin Ghorbani Amirabad. "Development of double-variable seismic fragility functions for oil refinery piping systems." Journal of Loss Prevention in the Process Industries 68 (2020): 104259.

5.Qiu, Jianhui, Saeid Sahmani, and Babak Safaei. "On the NURBS-based isogeometric analysis for couple stress-based nonlinear instability of PFGM microplates." Mechanics Based Design of Structures and Machines (2020): 1-25. (Early Access)

6.Ramadan, Omar " Improved direct integration auxiliary differential equation FDTD scheme for modeling graphene drude dispersion" OPTIK 219 (2020): 165173

1. Tamaddon, S., M. Hosseini, and A. Vasseghi. "The effect of curvature angle of curved RC box-girder continuous bridges on their transient response and vertical pounding subjected to nearsource earthquakes." In Structures 28 (2020):1019-1034

Faculty of Tourism

1.Rezapouraghdam, Hamed, Osman M. Karatepe "Applying Health Belief Model to Unveil Employees' Workplace COVID-19 Protective Behaviors: Insights for the Hospitality Industry" International Journal Of Mental Health Promotion 22, no. 4 (2020):233-247

Faculty of Health Sciences

1. Belgen Kaygısız, Beliz, Zehra Güçhan Topcu, Aydın Meriç, Havva Gözgen, and Fahriye Çoban. "Determination of exercise habits, physical activity level and anxiety level of postmenopausal women during COVID-19 pandemic." Health care for women international (2020): 1-15. (Early Access)



Eastern Mediterranean University



Management at

Famagusta / North

University,

On behalf of

Cyprus

Eastern Mediterranean

STARS

Contact:

Famagusta, North

Cyprus Tel: 0392 630 1212

web: pr.emu.edu.tr