FULL TEXTS BOOK

AL FARABI
14th International Scientific Research and Innovation Congress

April 25-26, 2025 / Beysehir, Konya, Türkiye

EDITORS
Assoc. Prof. Dr. Mustafa Göktuğ KAYA
Lect. Dr. Serhat KURT

Al Farabi

14th INTERNATIONAL SCIENTIFIC RESEARCH AND INNOVATION CONGRESS

April 25-26, 2025 / Beysehir, Konya, Türkiye

Beysehir Ali Akkanat Vocational School

SELCUK UNIVERSITY

FULL TEXTS BOOK

EDITORS

Assoc. Prof. Dr. Mustafa Göktuğ KAYA

Lect. Dr. Serhat KURT

Copyright © Liberty

ISBN: 979-8-89695-082-0

Publication Date: 01.06.2025

Liberty Publishing House

Water Street Corridor New York, NY 10038

www.libertyacademicbooks.com

+1 (314) 597-0372

ALL RIGHTS RESERVED NO PART OF THIS BOOK MAY BE REPRODUCED IN ANY FORM, BY PHOTOCOPYING OR BY ANY ELECTRONIC OR MECHANICAL MEANS, INCLUDING INFORMATION STORAGE OR RETRIEVAL SYSTEMS, WITHOUT PERMISSION IN WRITING FROM BOTH THE COPYRIGHT OWNER AND THE PUBLISHER OF THIS BOOK.

© Liberty Academic Publishers 2025

The digital PDF version of this title is available Open Access and distributed under the terms of the Creative Commons Attribution-Non-Commercial 4.0 license (http://creativecommons. org/licenses/by-nc/4.0/) which permits adaptation, alteration, reproduction and distribution for noncommercial use, without further permission provided the original work is attributed. The derivative works do not need to be licensed on the same terms.

adapted by Mariam Rasulan

CONGRESS ID

CONGRESS TITLE

AL FARABI 14th INTERNATIONAL SCIENTIFIC RESEARCH AND INNOVATION CONGRESS

DATE and PLACE

April 25-26, 2025 / Beysehir, Konya, Türkiye

ORGANIZATION

Beysehir Ali Akkanat Vocational School, Selcuk Unıversıty
IKSAD-Institute of Economic Development and Social Research, Türkiye

HONORARY BOARD

Prof. Dr. Hüseyin YILMAZ
Rector of the Selcuk University

Prof. Dr. Salih ÖZTÜRK
IKSAD Science Board Head

CONGRESS CO-CHAIRS

Assoc. Prof. Dr. Mustafa Göktuğ KAYA
Lect. Dr. Serhat Kurt

CONGRESS COORDINATOR

Atabek MOVLYANOV
IKSAD-Institute of Economic Development and Social Research, Türkiye

NUMBER of ACCEPTED PAPERS-379 *(Türkiye- 179, Other Countries- 200)*

NUMBER of REJECTED PAPERS-59

PARTICIPANTS COUNTRY

Türkiye, India, Uzbekistan, Pakistan, Algeria, Morocco, Nigeria, Iraq, France, Poland, Albania, Bangladesh, Portugal, Ukraine, Vietnam, Philippine, Kosovo, Indonesia, Malaysia, Azerbaijan, Nepal, Lebanon, Bulgaria, Iran, Romania, Sri Lanka, Iran, Serbia, USA, Mexica, Slovenia, Russia, China, Republic of Moldova, Republic of Korea, Georgia, Portugal, Ethiopia, Saudi Arabia, Spain

PRESENTATION

Oral & Poster presentation

EVALUATION PROCESS

All applications have undergone a double-blind peer review process

01.06.2025
REF: Akademik Teşvik

İlgili makama;

Al Farabi 14. Uluslararası Bilimsel Araştırmalar ve İnovasyon Kongresi, 25-26 Nisan 2025 tarihleri arasında Konya'da 40 farklı ülkenin (Türkiye 179 bildiri- Diğer ülkeler 200 bildiri) akademisyen/araştırmacılarının katılımıyla gerçekleşmiştir
Kongre 16 Ocak 2020 Akademik Teşvik Ödeneği Yönetmeliğine getirilen "Tebliğlerin sunulduğu yurt içinde veya yurt dışındaki etkinliğin uluslararası olarak nitelendirilebilmesi için Türkiye dışında en az beş farklı ülkeden sözlü tebliğ sunan konuşmacının katılım sağlaması ve tebliğlerin yarıdan fazlasının Türkiye dışından katılımcılar tarafından sunulması esastır." değişikliğine uygun düzenlenmiştir.

Bilgilerinize arz edilir,

Saygılarımla

Assoc. Prof. Dr. Mustafa Göktuğ KAYA
Chief Tax Inspector of the
Ministry of Treasury and Finance,
IKSAD High Commission Member
CONGRESS CO-CHAIR

Dr. Serhat Kurt
Beysehir Ali Akkanat Vocational School,
Selçuk University
CONGRESS CO-CHAIR

Evrak Tarih ve Sayısı: 28.03.2025-E.975171

T.C.
SELÇUK ÜNİVERSİTESİ REKTÖRLÜĞÜ
Beyşehir Ali Akkanat Meslek Yüksekokulu Müdürlüğü

2025 AİLE YILI

Sayı : E-63322025-020-975171
Konu : Al Farabi 14. Uluslararası Bilimsel Araştırmalar ve İnovasyon Kongresi Düzenleme Kurulu

REKTÖRLÜK MAKAMINA

Üniversitemizde 25-26 Nisan 2025 tarihlerinde İKSAD Enstitüsü ile ortaklaşa düzenlenmesi planlanan "Al Farabi 14. Uluslararası Bilimsel Araştırmalar ve İnovasyon Kongresi" düzenleme kuruluna aşağıda unvan ve isimleri yazılı olan öğretim elemanlarının üniversite akademisyen temsilcisi olarak görevlendirilmeleri hususunda olurlarınızı saygılarımla arz ederim.

Düzenleme Kurulu
Prof. Dr. Savaş ÇEVİK – İktisadi ve İdari Bilimler Fakültesi
Prof. Dr. Mehmet ZENGİN- Ziraat Fakültesi
Prof. Dr. Eray TULUKÇU- Çumra Meslek Yüksekokulu
Doç. Dr. Perihan Hazel KAYA- İktisadi ve İdari Bilimler Fakültesi
Doç. Dr. Arzu KAZAZ- Beyşehir Ali Akkanat Meslek Yüksekokulu
Doç. Dr. Mehmet ŞAHİN- Ziraat Fakültesi
Öğr. Gör. Dr. Serhat KURT- Beyşehir Ali Akkanat Meslek Yüksekokulu
Öğr. Gör. Dr. Seyfettin Caner KUZUCU- Beyşehir Ali Akkanat Meslek Yüksekokulu
Öğr. Gör. İbrahim AKDAĞ- Beyşehir Ali Akkanat Meslek Yüksekokulu
Dr. Öğr. Üy. Metin ALLAHVERDİ- Sosyal Bilimler Meslek Yüksekokulu
Öğr. Gör. Dr. Ferhat ÖZCAN- Çumra Meslek Yüksekokulu
Öğr. Gör. Şükrü GÜVEN- Beyşehir Ali Akkanat Meslek Yüksekokului

Prof. Dr. Haldun SOYDAL
Rektör Yardımcısı

OLUR

Prof. Dr. Hüseyin YILMAZ
Rektör

Bu belge, güvenli elektronik imza ile imzalanmıştır.
Belge Doğrulama Kodu :*BSUE00UFV3* Pin Kodu :45562 Belge Takip Adresi : https://www.turkiye.gov.tr/selcuk-universitesi-ebys
Adres : Beyşehir Ali Akkanat Kampüsü Beyşehir / KONYA 42700
Telefon : 3325121923 Faks : 3325121434
e-Posta:beymyo@selcuk.edu.tr Web:www.selcuk.edu.tr
Kep Adresi : selcukuniversitesi@hs01.kep.tr
Bilgi için : Sadi AKGÜL
Ünvanı : Bilgisayar İşletmeni
Tel No : 0 332 512 19 23

IJRO.GOV.UZ тизими орқали ЭРИ билан тасдиқланган, Ҳужжат коди: VC88293524

O‘ZBEKISTON RESPUBLIKASI OLIY TA’LIM, FAN VA INNOVATSIYALAR VAZIRLIGI

CHIRCHIQ DAVLAT PEDAGOGIKA UNIVERSITETI

MINISTRY OF HIGHER EDUCATION, SCIENCE AND INNOVATIONS OF THE REPUBLIC OF UZBEKISTAN

CHIRCHIK STATE PEDAGOGICAL UNIVERSITY

111700, O‘zbekiston Respublikasi, Toshkent viloyati, Chirchiq shahri, A. Temur ko‘chasi, 104-uy
Tel: (0370) 716-68-05, faks: (0370) 716-68-11, e-mail: tvchdpi@edu.uz

07.02.2025 yil. 01-01//420-**son**

TO WHOM IT MAY CONCERN

The researchers listed below have been deemed suitable for assignment to the organizing committee of the Al Farabi 14th International Scientific Research and Innovation Congress – Current Dynamics in Communication.

The 14th International Scientific Research and Innovation Congress will take place in Beyşehir, Konya, Türkiye, at Beyşehir Ali Akkanat Vocational School, Selçuk University, on April 25–26, 2025.

Faculty of Pedagogy
Chirchik State Pedagogical University, Uzbekistan.

Organizing Committee Members:

1. Prof. G.I.Mukhamedov
2. Professor, Dr. Bakhodir Eshchanov, DSc
3. Professor, Dr. Jabbor Usarov, DSc
4. Professor, Dr. Dustnazar Khimmataliev, DSc

Scientific Committee Members:

5. Professor, Dr. Samariddin Koraev, DSc
6. Assoc. Prof., Dr. Doniyor Akhmadjonov, PhD
7. Assoc. Prof., Dr. Saodat Gayupova, PhD
8. Assoc.Prof., Dr. Guzal Otamukhamedova, PhD

Chirchik, 7 February 2025

Rector of Chirchik State Pedagogical University **Prof. G.I.Mukhamedov**

Executor: F.I.Berdiyeva, Head of the Inter. Dep.
Tel number: +99891 019 98 99

***

ORGANIZING BOARD MEMBERS

Prof. G.I. Mukhamedov - Rector of Chirchik State Pedagogical University
Prof. Dr. Savaş Çevik - Selçuk University
Prof. Dr. Mehmet Zengin - Selçuk University
Prof. Dr. Eray Tulukçu - Selçuk University
Prof. Dr. Bakhodir Eshchanov - Chirchik State Pedagogical University
Prof. Dr. Jabbor Usarov - Chirchik State Pedagogical University
Prof. Dr. Dustnazar Khimmataliev - Chirchik State Pedagogical University
Assoc. Prof. Dr. Perihan Hazel KAYA - Selçuk University
Assoc. Prof. Dr. Arzu Kazaz - Selçuk University
Assoc. Prof. Dr. Doğan Bozdoğan - Tokat Gaziosmanpaşa University
Assoc. Prof. Dr. Mehmet Şahin - Selçuk University
Lect. Dr. Seyfettin Caner Kuzucu - Selçuk University
Lect. İbrahim Akdağ - Selçuk University
Lect. Dr. Metin Allahverdi - Selçuk University
Lect. Dr. Ferhat Özcan - Selçuk University
Dr. Alvan Cafarof - Azerbaijan State Pedagogical University
Lect. Şükrü Güven - Selçuk University
Büşra Zengin Kurt - Selçuk University

***

SCIENTIFIC BOARD MEMBERS

Prof. Dr. Haldun Soydal - Selçuk University
Prof. Dr. Zeki Bayramoğlu - Selçuk University
Prof. Dr. Ahmet Ak - Selçuk University
Prof. Dr. Süleyman Soylu - Selçuk University
Prof. Dr. Ali Sabır - Selçuk University
Prof. Dr. Fatih İşcan - Konya Technical University
Prof. Dr. Murat Çetinkaya - Ankara Hacı Bayram Veli University
Prof. Dr. Emine Fırat - Aksaray University
Prof. Dr. Baki Yılmaz - Selçuk University
Prof. Dr. Mehmet Okan Taşar - Selçuk University
Prof. Dr. Emine Öner Kaya - Ankara Hacı Bayram Veli University
Prof. Dr. Ümit Süleyman Üstün - Selçuk University
Prof. Dr. Durmus Cagri YILDIRIM - Tekirdag Namig Kemal University, Türkiye
Prof. Dr. Samariddin Koraev - Chirchik State Pedagogical University
Prof. Dr. Floiran MOBO - Philippines Merchant Marine Avademy
Prof. Dr. Muhammed RAMMAL - Saint Joseph University, Lebanon
Prof. Dr. German Martinez PRATZ - Universidad Juárez Autónoma de Tabasco, Mexico
Prof. Dr. Sarash KONYRBAYEVA-Al-Farabi Kazakh National University
Prof. Dr. Jean Vasile ANDREI, Petroleum-Gas University of Ploiesti, Romania
Prof. Dr. Carlos RODRIGUEZ - Universidade Fernando Pessoa, Portugal
Prof. Dr. Akbar VALADBIGI - Elmi Korbordi University
Prof. Dr. Gulizar IBRAHIMOVA - Baku Euroasian University
Prof. Dr. Zhakypbek ALTAYEV- Al-Farabi Kazakh National University
Prof. Violla MAKHZOUM - Islamic University of Lebanon
Prof. Dr. Kuralay URAZAEYVA, L.N. Gumilyov Eurasian National University, Kazakhstan
Assoc. Prof. Dr. Perihan Hazel Kaya - Selçuk University
Assoc. Prof. Dr. Ali Antepli - Selçuk University
Assoc. Prof. Dr. Alper Gedik - Selçuk University
Assoc. Prof. Dr. Metehan Ortakarpuz - Selçuk University
Assoc. Prof. Dr. Doniyor Akhmadjonov - Chirchik State Pedagogical University, Uzbekistan
Assoc. Prof. Dr. Saodat Gayupova - Chirchik State Pedagogical University, Uzbekistan
Assoc. Prof. Dr. Guzal Otamukhamedova - Chirchik State Pedagogical University, Uzbekistan
Assoc. Prof. Dr. Mehmet Şahin - Selçuk University
Assoc. Prof. Dr. Giorgi Chubinidze - Georgian American University GEORGIA
Assoc. Prof. Dr. Manuchar Shishinashvili - Georgian American University GEORGIA
Assoc. Prof. Dr. Gulbaxar Tavaldieva - Tashkent Institute of Chemical Technology, Uzbekistan
Dr. Damezhan SADYKOVA - Kazak State Girls Pedagogy University
Dr. Ekaterina LOMIA - Tbilisi, Georgia
Dr. Terane NAGIYEVA - Azerbaijan State Pedagogy University

PHOTO GALLERY








SELÇUK
ÜNİVERSİTESİ


AL FARABI
14th INTERNATIONAL SCIENTIFIC RESEARCH
AND INNOVATION CONGRESS
April 25-26, 2025 / Beysehir, Konya, Türkiye
Beysehir Ali Akkanat Vocational School
SELCUK UNIVERSITY
SELÇUK
ÜNİVERSİTESİ


SELÇUK
ÜNİVERSİTESİ

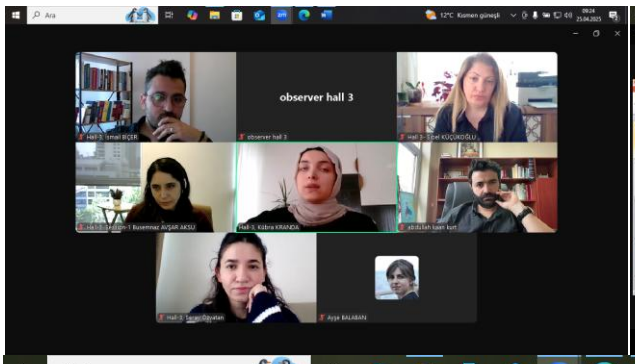

İKRAMLARIMIZ
BEYŞEHİR ALİ AKKANAT MESLEK YÜKSEKOKULU
AŞÇILIK PROGRAMI ÖĞRENCİLERİMİZ
TARAFINDAN HAZIRLANMIŞTIR

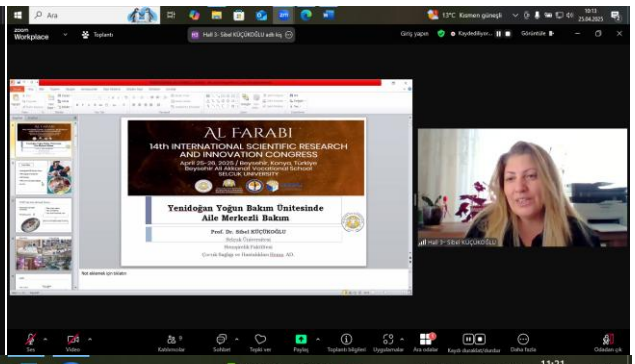

AL FARABI
14th INTERNATIONAL SCIENTIFIC RESEARCH
AND INNOVATION CONGRESS
April 25-26, 2025 / Beyşehir, Konya, Türkiye
Beyşehir Ali Akkanat Vocational School
SELCUK UNIVERSITY
SELÇUK ÜNİVERSİTESİ
IKSAD INSTITUTE
DIPLOMACY




BEYŞEHİR BELEDİYESİ

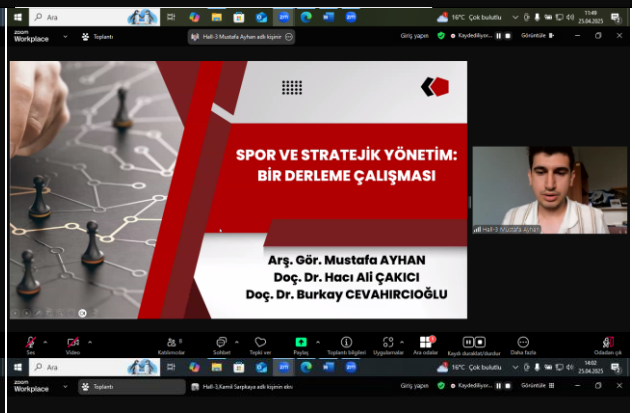

GREEN BOX


observer hall 3


AL FARABI
14th INTERNATIONAL SCIENTIFIC RESEARCH AND INNOVATION CONGRESS
Yenidoğan Yoğun Bakım Ünitesinde Aile Merkezli Bakım

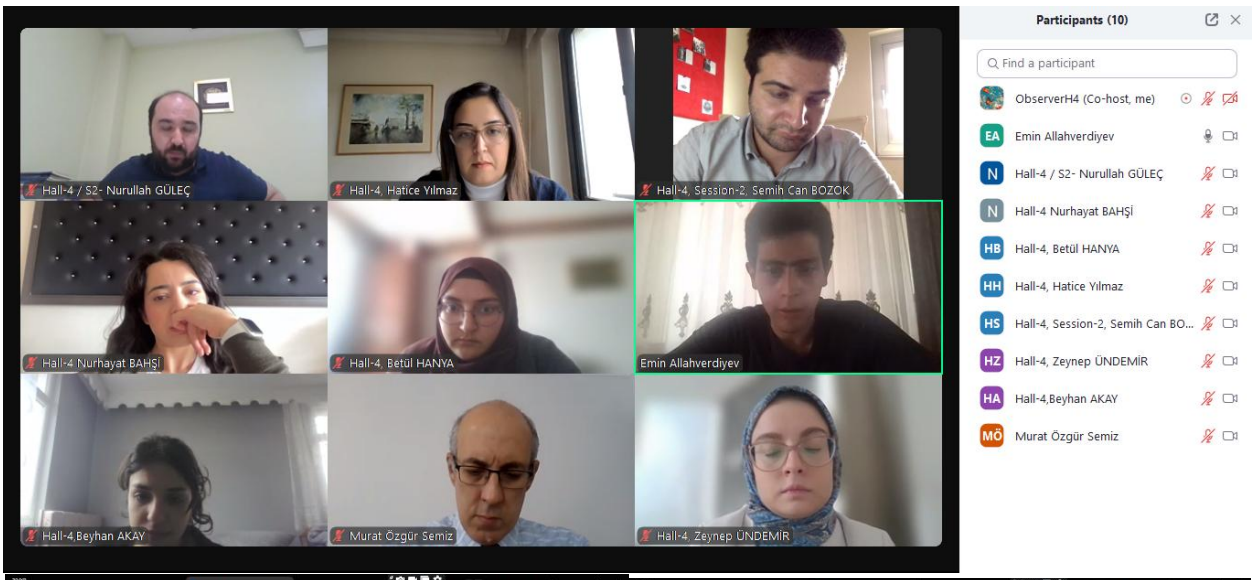

JÓZEF PIŁSUDSKI UNIVERSITY OF PHYSICAL EDUCATION IN WARSAW
AL FARABI
14th INTERNATIONAL SCIENTIFIC RESEARCH AND INNOVATION CONGRESS
April 25-26, 2025 / Beysehir, Konya, Türkiye
Beysehir Ali Akkanat Vocational School
SELCUK UNIVERSITY
Sexual identity of physically active women in relation to social support in sports
Gabriela Gorzelak, Monika Lopuszanska-Dawid
Józef Piłsudski University of Physical Education in Warsaw, Poland
Hall-3, Gabriela GÖRZEL...
observer hall 3
Serkan AYDIN
hall-3 Mahmut Durmaz
Hall-3 Mustafa Ayhan
Hall-3, Arben Kacurri
Murat SIKI


observer hall 3

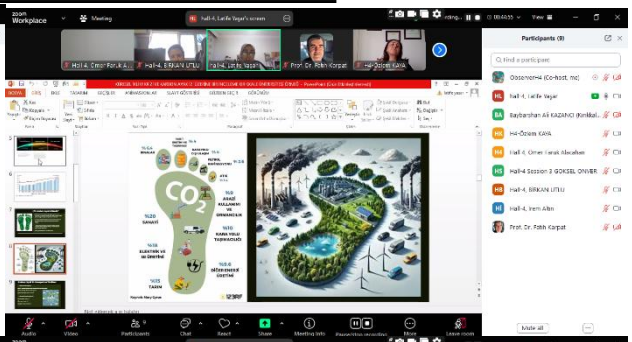

SPOR VE STRATEJİK YÖNETİM: BİR DERLEME ÇALIŞMASI
Arş. Gör. Mustafa AYHAN
Doç. Dr. Hacı Ali ÇAKICI
Doç. Dr. Burkay CEVAHIRCIOĞLU

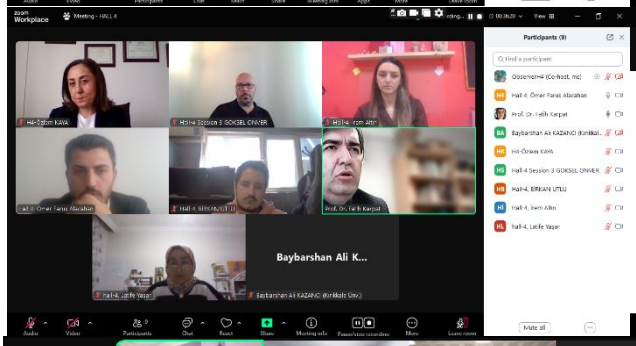

Al Farabi
14th INTERNATIONAL SCIENTIFIC RESEARCH AND INNOVATION CONGRESS
BİTKİSEL PROTEİN KAYNAKLARI VE SÜRDÜRÜLEBİLİR BESLENME
PLANT PROTEIN SOURCES AND SUSTAINABLE NUTRITION
Gıda Yüksek Mühendisi - Sümeyya ÖGE
Prof. Dr. Nuray GÜZELER
Çukurova Üniversitesi, ADANA
observer hall 3

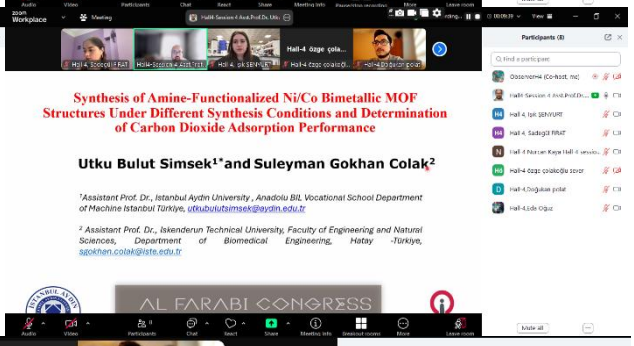

observer hall 3


Hall-4 / S2- Nurullah GÜLEÇ
Hall-4, Hatice Yılmaz
Hall-4, Session-2, Semih Can BOZOK
Hall-4 Nurhayat BAHŞİ
Hall-4, Betül HANYA
Emin Allahverdiyev
Hall-4,Beyhan AKAY
Murat Özgür Semiz
Hall-4, Zeynep ÜNDEMİR
Participants (10)
Find a participant
ObserverH4 (Co-host, me)
Emin Allahverdiyev
Hall-4 / S2- Nurullah GÜLEÇ
Hall-4 Nurhayat BAHŞİ
Hall-4, Betül HANYA
Hall-4, Hatice Yılmaz
Hall-4, Session-2, Semih Can BO...
Hall-4, Zeynep ÜNDEMİR
Hall-4,Beyhan AKAY
Murat Özgür Semiz

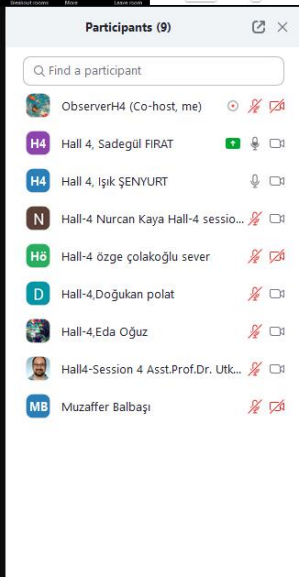

Gazi Üniversitesi
Fen Bilimleri Enstitüsü
Endüstri Mühendisliği A.B.D.
Hatice YILMAZ - Prof. Dr. Hadi GÖKÇEN
VERİ ODAKLI NC TEZGÂHI ÜRETİM SÜRESİ TAHMİNLEME ANALİZİ:
HAVACILIK UYGULAMALARI İÇİN
YAPAY SİNİR AĞI TABANLI BİR ÇERÇEVE

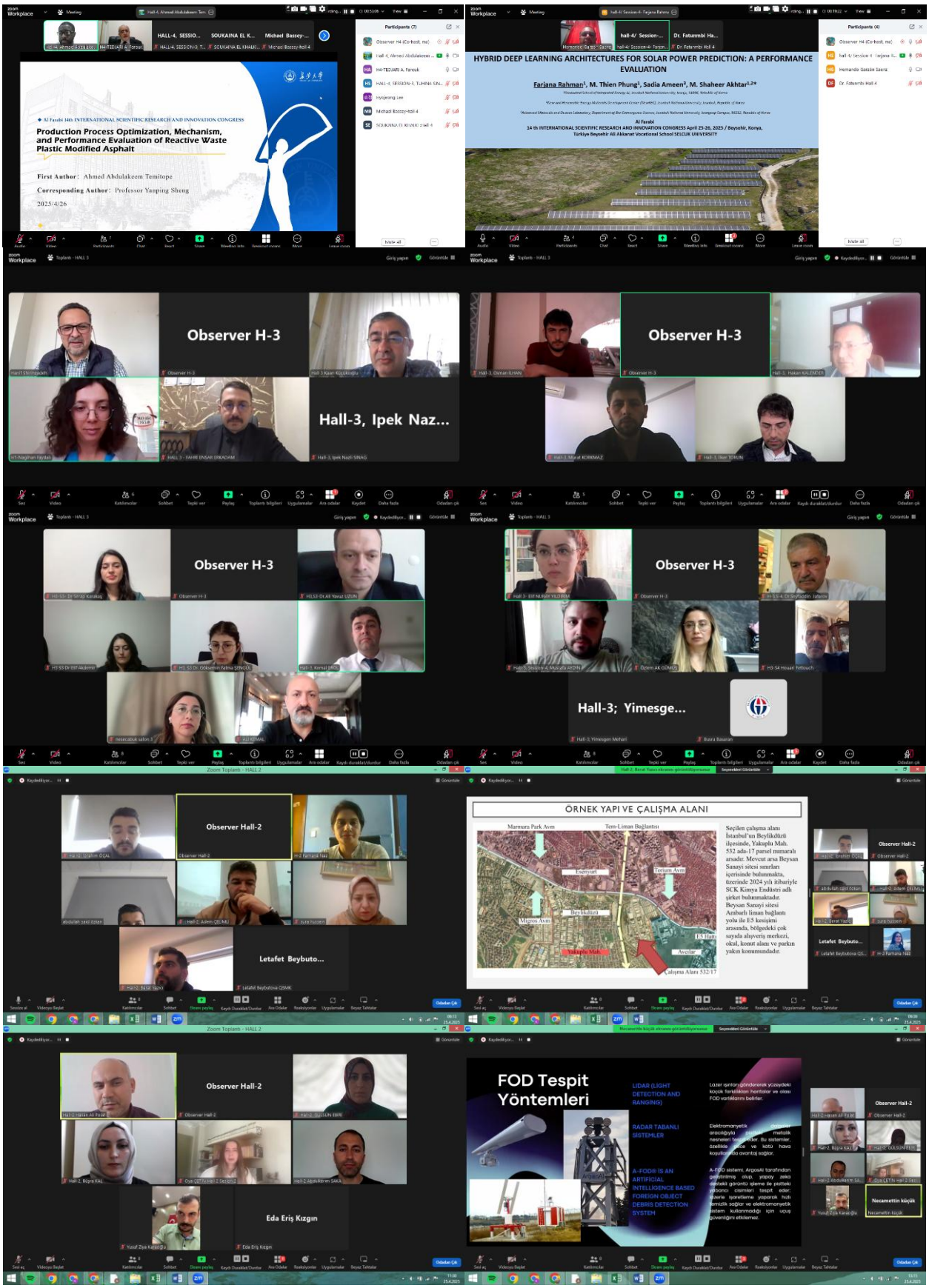



Baybarshan Ali K...


Synthesis of Amine-Functionalized Ni/Co Bimetallic MOF Structures Under Different Synthesis Conditions and Determination of Carbon Dioxide Adsorption Performance
Utku Bulut Simsek[1]* and Suleyman Gokhan Colak[2]
[1]Assistant Prof. Dr., Istanbul Aydın University , Anadolu BIL Vocational School Department of Machine Istanbul Türkiye, utkubulutsimsek@aydin.edu.tr
[2] Assistant Prof. Dr., Iskenderun Technical University, Faculty of Engineering and Natural Sciences, Department of Biomedical Engineering, Hatay -Türkiye, sgokhan.colak@iste.edu.tr
AL FARABI CONGRESS

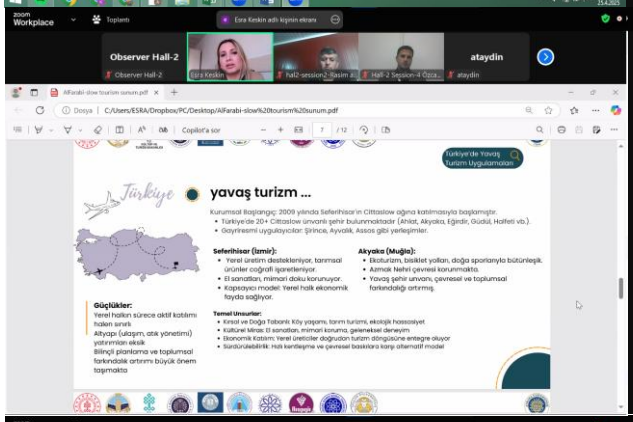

Hall 4, Sadegül FIRAT
Hall4-Session 4 Asst....
Hall 4, Işık ŞENYURT
Hall-4 özge çolakoğl...
Hall-4 Doğukan polat
Al Farabi
14th INTERNATIONAL SCIENTIFIC RESEARCH AND INNOVATION CONGRESS
April 25-26, 2025 / Beyşehir, Konya, Türkiye
Beyşehir Ali Akkanat Vocational School
SELÇUK UNIVERSITY
OLASI ANTİKANSER ÖZELLİĞİ GÖSTERMESİ DÜŞÜNÜLEN TİYOSEMİKARBAZON METAL KOMPLEKS TÜREVLERİ İLE YENİ NESİL POLİMERİK NANOPARTİKÜLLERİN SENTEZİ
Arş. Gör. Sadegül FIRAT
Prof. Dr. Demet KARACA BALTA
Prof. Dr. Binnur AYDOĞAN TEMEL
Prof. Dr. İsmail Gökhan TEMEL
KARBAL


Participants (9)
Find a participant
ObserverH4 (Co-host, me)
Hall 4, Sadegül FIRAT
Hall 4, Işık ŞENYURT
Hall-4 Nurcan Kaya Hall-4 sessio...
Hall-4 özge çolakoğlu sever
Hall-4,Doğukan polat
Hall-4,Eda Oğuz
Hall4-Session 4 Asst.Prof.Dr. Utk...
Muzaffer Balbaşı

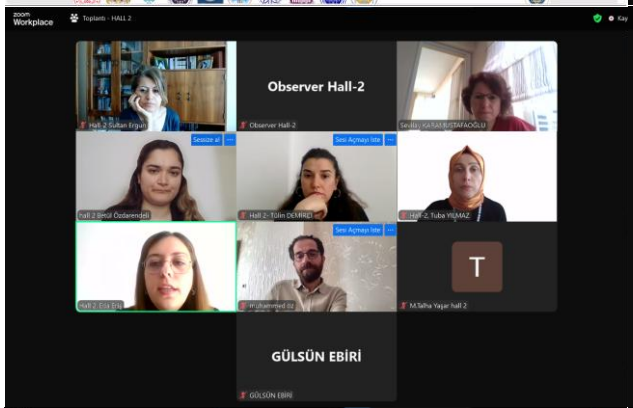

Al Farabi 14th INTERNATIONAL SCIENTIFIC RESEARCH AND INNOVATION CONGRESS
Production Process Optimization, Mechanism, and Performance Evaluation of Reactive Waste Plastic Modified Asphalt
First Author: Ahmed Abdulakeem Temitope
Corresponding Author: Professor Yanping Sheng
2025/4/26
HYBRID DEEP LEARNING ARCHITECTURES FOR SOLAR POWER PREDICTION: A PERFORMANCE EVALUATION
Farjana Rahman[1], M. Thien Phung[1], Sadia Ameen[3], M. Shaheer Akhtar[1,2*]
Al Farabi
14 th INTERNATIONAL SCIENTIFIC RESEARCH AND INNOVATION CONGRESS April 25-26, 2025 / Beyşehir, Konya,
Türkiye Beyşehir Ali Akkanat Vocational School SELCUK UNIVERSITY
Observer H-3
Hall-3, Ipek Naz...
Observer H-3
Observer H-3
Observer H-3
Hall-3; Yimesge...
Observer Hall-2
Letafet Beybuto...
ÖRNEK YAPI VE ÇALIŞMA ALANI
Marmara Park Avm
Tem-Liman Bağlantısı
Esenyurt
Torium Avm
Migros Avm
Beylikdüzü
E5 Hattı
Yakuplu Mah.
Avcılar
Çalışma Alanı 532/17
Seçilen çalışma alanı İstanbul'un Beylikdüzü ilçesinde, Yakuplu Mah. 532 ada-17 parsel numaralı arsadır. Mevcut arsa Beysan Sanayi sitesi sınırları içerisinde bulunmakta, üzerinde 2024 yılı itibariyle SCK Kimya Endüstri adlı şirket bulunmaktadır. Beysan Sanayi sitesi Ambarlı liman bağlantı yolu ile E5 kesişimi arasında, bölgedeki çok sayıda alışveriş merkezi, okul, konut alanı ve parkın yakın konumundadır.
Observer Hall-2
Letafet Beybuto...
Observer Hall-2
Eda Eriş Kızgın
FOD Tespit Yöntemleri
LIDAR (LIGHT DETECTION AND RANGING)
RADAR TABANLI SİSTEMLER
A-FOD® IS AN ARTIFICIAL INTELLIGENCE BASED FOREIGN OBJECT DEBRIS DETECTION SYSTEM
Observer Hall-2
Necamettin küçük

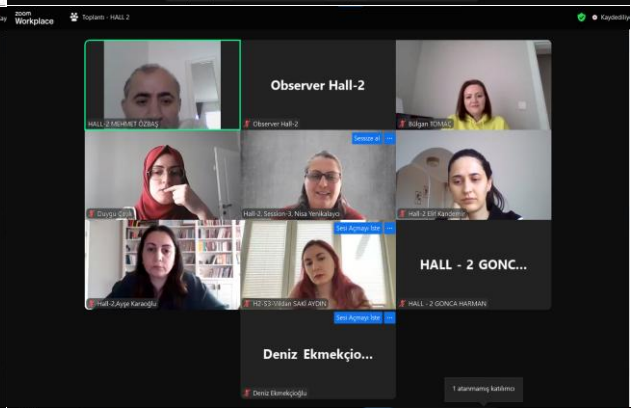

Observer Hall-2
ŞEYMA PEHLİVA...


Observer Hall-2
ataydin

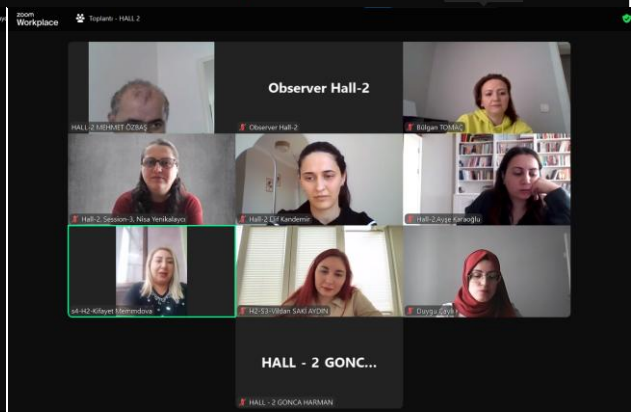

Observer Hall-2
ataydin
yavaş turizm ...

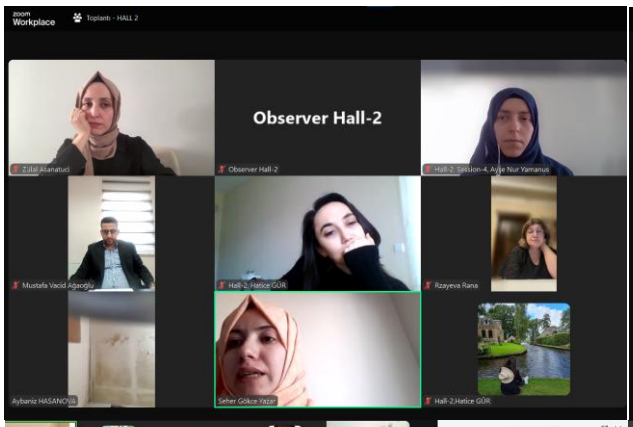

Observer Hall-2
Gizem Esra Çelik
Doç. Dr. Safiye S...
Safiye Sarı


Observer Hall-2
GÜLSÜN EBİRİ

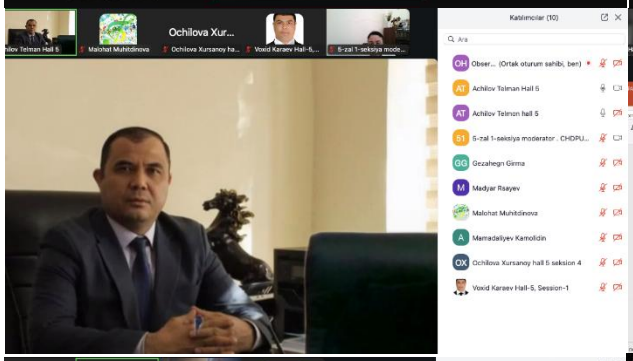

Observer Hall-2
HALL - 2 GONC...
Deniz Ekmekçio...

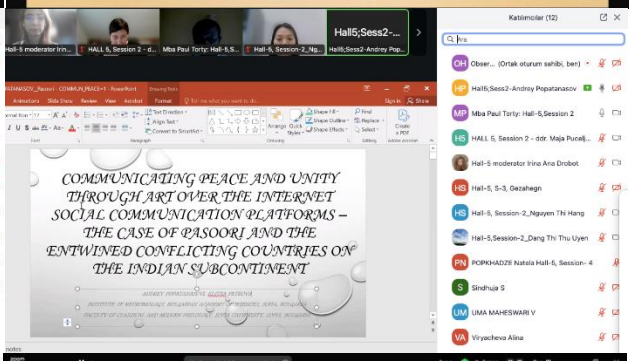

Observer Hall-2
Akademik Özgüven ve Matematik Başarısı
Akademik Özgüven Tanımı
Öğrencinin kendi başarısına olan inancı ve akademik olarak kendine güvenmesidir.
Başarı ile İlişkisi
Başarı duygusu arttıkça özgüven de yükselir; özgüveni yüksek öğrencilerin liseye giriş puanları daha yüksek olabilmektedir.
Matematikte Etkisi
Yeni nesil sorularda başarı veya başarısızlık, zamanla öğrencinin tutumunu ve özgüvenini etkileyebilmektedir.

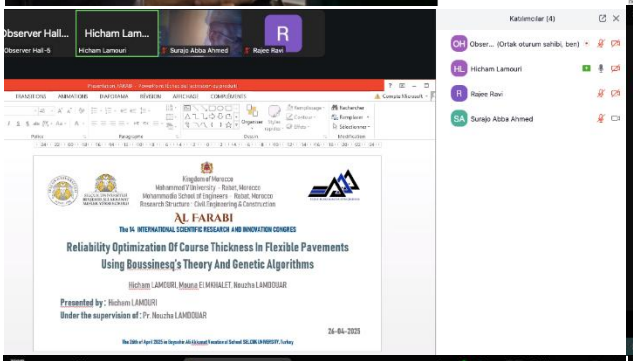

Observer Hall-2
HALL - 2 GONC...

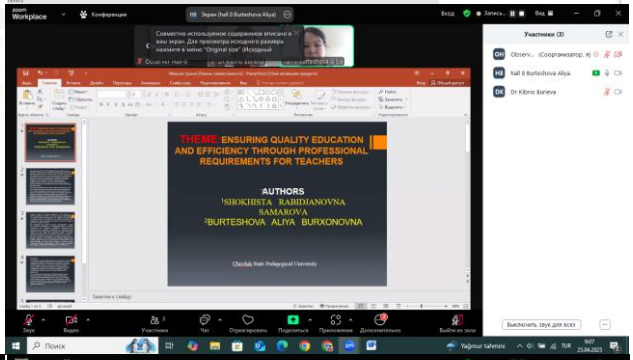

Observer Hall-2

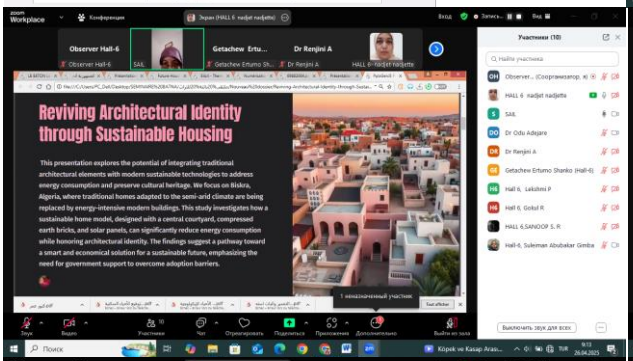

Kullanılan Makine Öğrenmesi Modelleri
Çalışmada, öğrencilerin matematik puanlarını tahmin etmek amacıyla dört farklı regresyon modeli uygulanmıştır:
Lineer Regresyon,
Destek Vektör Regresyonu (SVR),
Karar Ağacı Regresyonu
Rastgele Orman Regresyonu.


Ochilova Xur...

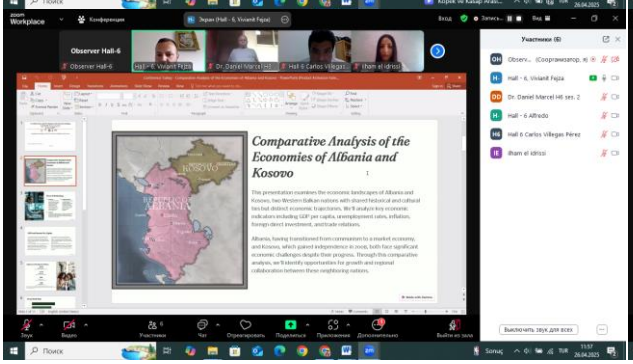

COMMUNICATING PEACE AND UNITY THROUGH ART OVER THE INTERNET SOCIAL COMMUNICATION PLATFORMS – THE CASE OF PASOORI AND THE ENTWINED CONFLICTING COUNTRIES ON THE INDIAN SUBCONTINENT

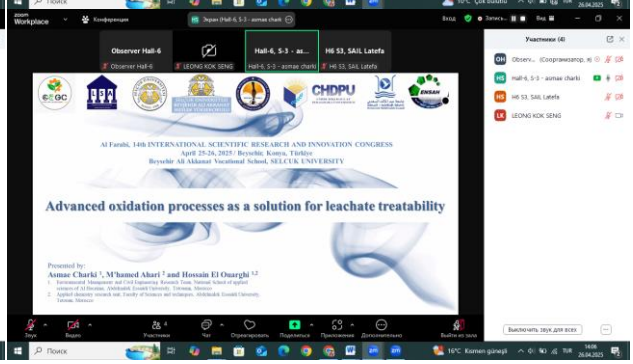

Hicham Lam...
AL FARABI
The 14 INTERNATIONAL SCIENTIFIC RESEARCH AND INNOVATION CONGRESS
Reliability Optimization Of Course Thickness In Flexible Pavements Using Boussinesq's Theory And Genetic Algorithms
Hicham LAMOURI, Mouna El MKHALET, Nouzha LAMDOUAR
Presented by : Hicham LAMOURI
Under the supervision of : Pr. Nouzha LAMDOUAR
26-04-2025


THEME: ENSURING QUALITY EDUCATION AND EFFICIENCY THROUGH PROFESSIONAL REQUIREMENTS FOR TEACHERS
AUTHORS
SHOKHISTA RABIDJANOVNA SAMAROVA
BURTESHOVA ALIYA BURXONOVNA


Observer Hall-6
Reviving Architectural Identity through Sustainable Housing
This presentation explores the potential of integrating traditional architectural elements with modern sustainable technologies to address energy consumption and preserve cultural heritage. We focus on Bilokra, Algeria, where traditional homes adapted to the semi-arid climate are being replaced by energy-intensive modern buildings. This study investigates how a sustainable home model, designed with a central courtyard, compressed earth bricks, and solar panels, can significantly reduce energy consumption while honoring architectural identity. The findings suggest a pathway toward a smart and economical solution for a sustainable future, emphasizing the need for government support to overcome adoption barriers.


Observer Hall-6
Dr Renjini A
H6 S1, SAIL Latefa
Hall 6, Lekshmi P


Observer Hall-6
Comparative Analysis of the Economies of Albania and Kosovo


Observer Hall-6
Hall-6, S-3 - asmae charki
Hall 53, SAIL Latefa
Al Farabi, 14th INTERNATIONAL SCIENTIFIC RESEARCH AND INNOVATION CONGRESS
April 25-26, 2025 / Beyşehir, Konya, Türkiye
Beyşehir Ali Akkanat Vocational School, SELCUK UNIVERSITY
Advanced oxidation processes as a solution for leachate treatability

Al Farabi

14th INTERNATIONAL SCIENTIFIC RESEARCH AND INNOVATION CONGRESS

April 25-26, 2025 / Beysehir, Konya, Türkiye

Beysehir Ali Akkanat Vocational School

SELCUK UNIVERSITY

Congress Program

Participant Countries: Türkiye, India, Uzbekistan, Pakistan, Algeria, Morocco, Nigeria, Iraq, France, Poland, Albania, Bangladesh, Portugal, Ukraine, Vietnam, Philippine, Kosovo, Indonesia, Malaysia, Azerbaijan, Nepal, Lebanon, Bulgaria, Iran, Romania, Sri Lanka, Iran, Serbia, USA, Mexica, Slovenia, Russia, China, Republic of Moldova, Republic of Korea, Georgia, Portugal, Ethiopia, Saudi Arabia, Spain

IMPORTANT, PLEASE READ CAREFULLY

To be able to make a meeting online, login via **https://zoom.us/join** site, enter ID instead of "Meeting ID or Personal Link Name" and solidify the session. The presentation will have **15 minutes** (including questions and answers). The Zoom application is free and no need to create an account. The Zoom application can be used without registration. The application works on tablets, phones and PCs. Speakers must be connected to the session **10 minutes before** the presentation time. All congress participants can connect live and listen to all sessions. During the session, your camera should be turned on at least %70 of session period. Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session.

TECHNICAL INFORMATION

Make sure your computer has a microphone and is working. You should be able to use screen sharing feature in Zoom. Attendance certificates will be sent to you as pdf at the end of the congress. Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session. **Before you login to Zoom please indicate your name surname and hall number, exp. Hall-1, Durmuş Çağrı YILDIRIM**

ÖNEMLİ, DİKKATLE OKUYUNUZ LÜTFEN

Kongremizde Yazım Kurallarına uygun gönderilmiş ve bilim kurulundan geçen bildiriler için online (video konferans sistemi üzerinden) sunum imkanı sağlanmıştır. Sunumlar için **15 dakika** (soru ve cevaplar dahil) süre ayrılmıştır. Online sunum yapabilmek için **https://zoom.us/join** sitesi üzerinden giriş yaparak "Meeting ID or Personal Link Name" yerine ID numarasını girerek oturuma katılabilirsiniz. Zoom uygulaması ücretsizdir ve hesap oluşturmaya gerek yoktur. Zoom uygulaması kaydolmadan kullanılabilir. Uygulama tablet, telefon ve PC'lerde çalışıyor. Her oturumdaki sunucular, sunum saatinden **10 dk öncesinde** oturuma bağlanmış olmaları gerekmektedir. Tüm kongre katılımcıları canlı bağlanarak tüm oturumları dinleyebilir. Moderatör – oturumdaki sunum ve bilimsel tartışma (soru-cevap) kısmından sorumludur.

TEKNİK BİLGİLER

Bilgisayarınızda mikrofon olduğuna ve çalıştığına emin olun. Zoom'da ekran paylaşma özelliğine kullanabilmelisiniz. Katılım belgeleri kongre sonunda tarafınıza pdf olarak gönderilecektir. Kongre programında yer ve saat değişikliği gibi talepler dikkate alınmayacaktır. **Zoom'a giriş yaparken önce lütfen adınızı, soyadınızı ve SALON numaranızı yazınız, Örnek: Hall-1, Durmuş Çağrı YILDIRIM**

https://us02web.zoom.us/j/88394985602?pwd=RikdDwlDHfvsH6F3kaBrtndHdYzNub.1

-Opening Ceremony-

Date: 25.04.2025
Time: 09:30-10:20
Beysehir Ali Akkanat Vocational School, Selcuk Unıversity

Assoc. Prof. Dr. Mustafa Göktuğ KAYA
Chief Tax Inspector of the Ministry of Treasury and Finance, IKSAD High Commission Member
CONGRESS CO-CHAIR

Lect. Dr. Serhat Kurt
Beysehir Ali Akkanat Vocational School, Selçuk University
CONGRESS CO-CHAIR

Lect. Dr. S. Caner KUZUCU
Beysehir Ali Akkanat Vocational School, Selçuk University
CONGRESS CO-CHAIR

Lect. İbrahim AKDAĞ
Director of the Beysehir Ali Akkanat Vocational School, Selçuk University
CONGRESS CO-CHAIR

Dr. Mustafa Latif EMEK
President of the IKSAD INSTITUTE
HONORARY BOARD

Assoc. Prof. Dr. Rano SALOMOVA
Member of the Surhanderya State Assembly, Member of Parliament, Uzbekistan

Prof. Dr. Hüseyin YILMAZ
Rector of the Selcuk University
HONORARY BOARD

-Panel Speach-

Date: 25.04.2025
Time: 10:30-11:30
Beysehir Ali Akkanat Vocational School, Selcuk Unıversity

Prof. Dr. Mehmet ZENGİN
Selcuk University, Türkiye

Assoc. Prof. Dr. Doğan BOZDOĞAN
Tokat Gaziosmanpaşa University, Türkiye

-Lunch Break-

12:00-13:30

25.04.2025 / FACE TO FACE SESSION-1 / HALL-4

ANKARA LOCAL TIME

13 30 : 15 30

Beysehir Ali Akkanat Vocational School
Selcuk Unıversity

HEAD OF SESSION: Prof. Dr. Mehmet ZENGİN

TOPIC TITLE	AUTHORS	AFFILIATION
EFFECTS OF FEEDING BY DIETS SUPPLEMENTED WITH GRASS MEAL AND SUGAR BEET PULP MEAL ON GROWTH, SLAUGHTER PERFORMANCE AND SOME BLOOD PARAMETERS IN GEESE	Prof. Dr. Cavit ARSLAN	Selçuk University, Türkiye
EFFECTS OF DIETS SUPPLEMENTED WITH GRASS MEAL AND SUGAR BEET PULP MEAL ON ABDOMINAL FAT FATTY ACID PROFILE AND CEACAL VOLATILE FATTY ACID COMPOSITION IN GEESE	Prof. Dr. Cavit ARSLAN	Selçuk University, Türkiye
HOW TO INCREASE THE FERTILITY OF AGRICULTURAL SOILS IN BEYŞEHIR DISTRICT?	Prof. Dr. Mehmet ZENGİN	Selçuk University, Türkiye
THE EFFECTS OF GLOBAL CLIMATE CHANGE AND ATMOSPHERIC CARBON DIOXIDE INCREASE ON CULTIVATED PLANTS	Büşra ZENGİN KURT Prof. Dr. Evren YILDIZTUGAY	Selçuk University, Türkiye
DIGITALIZATION IN AGRICULTURE	İhsan Buğra BUĞDAYCI Assoc. Prof. Dr. Mehmet ŞAHİN	Selçuk University, Türkiye
PLANT GROWTH MODELS AND AGRICULTURE	Dr. İsmail ÇİNKAYA Assist. Prof. Dr. Sinan SÜHERİ	Selçuk University, Türkiye
OCCUPATIONAL HEALTH AND SAFETY IN AGRICULTURAL IRRIGATION SYSTEMS APPLICATIONS	Ali Selçuk BİLİR Assist. Prof. Dr. İlknur KUTLAR YAYLALI	Selçuk University, Türkiye

25.04.2025 / FACE TO FACE SESSION-1 / HALL-5

ANKARA LOCAL TIME

13 30 : 15 30

Beysehir Ali Akkanat Vocational School
Selcuk Unıversity

HEAD OF SESSION: Assoc. Prof. Dr. Doğan BOZDOĞAN

TOPIC TITLE	AUTHORS	AFFILIATION
ANALYSIS OF THE ABSENCE OF MANDATORY RECORD-KEEPING IN TAX LITIGATION HEARINGS IN TERMS OF THE PRINCIPLE OF CERTAINTY IN TAXATION	Assoc. Prof. Dr. Doğan BOZDOĞAN	Tokat Gaziosmanpaşa University, Türkiye
ON PRECIOUS STONES IN DÜRR-İ MEKNUN	Assist. Prof. Dr. Ahu CAVLAZOĞLU DAVULCU	Selçuk University, Türkiye
THE TAX OF PAYING TAX: AN ASSESSMENT OF STAMP DUTY IN TERMS OF THE JUSTICE PRINCIPLE IN TAXATION	Assist. Prof. Dr. Kübra GÖZEN BOZDOĞAN	Tokat Gaziosmanpaşa University, Türkiye
EVALUATION OF TAX EXPENDITURES IN TERMS OF CONSTITUTIONAL TAXATION PRINCIPLES	Lect. Dr. Serhat KURT Lect. Dr. Seyfettin Caner KUZUCU	Selçuk University, Türkiye
ACTORS AFFECTING COUNTRY BRANDING IN INTERNATIONAL MARKETING AND THE EXAMPLE OF TÜRKIYE	F. Ensar ERKADAM Assoc. Prof. Dr. V. Özlem AKGÜN	Selçuk University, Türkiye
EVALUATION OF FINANCIAL INCLUSION IN THE BANKING SECTOR WITH REGARDS TO LOCAL BANKS	Lect. Dr. Seyfettin Caner KUZUCU Lect. Dr. Serhat KURT	Selçuk University, Türkiye

25.04.2025 / FACE TO FACE SESSION-1 / HALL-6

ANKARA LOCAL TIME

13 30 : 15 30

Beysehir Ali Akkanat Vocational School
Selcuk Unıversity

HEAD OF SESSION: Prof. Dr. Mehmet saltan

TOPIC TITLE	AUTHORS	AFFILIATION
A NEW MATERIAL APPLICATION THAT INCREASES THERMAL COMFORT IN OFFICE FURNITURE SEATS: POLYURETHANE FOAM AND ITS COOLING EFFECT **(Poster)**	Dr. Busra SIMSEK Arif AKILLILAR	Tosunogullari Furniture Industry and Trade Inc., Türkiye
NON-DESTRUCTIVE DETERMINATION OF DYNAMIC MODULI IN CEMENT MORTAR VIA MODAL ANALYSIS AND FINITE ELEMENT BACK ANALYSIS	Dr. Ferhat ÇEÇEN Prof. Dr. Mehmet SALTAN	Süleyman Demirel University, Türkiye
AN ANALYSIS OF TEACHING TURKISH TO FOREIGNERS TEXTBOOKS IN THE CONTEXT OF CULTURAL TRANSMISSION WITHIN THE AXIS OF GENDER	Dilara ÜNLÜ ŞİMŞEK Assist. Prof. Dr. Fatma Özlem BAY GÜLVEREN	Başkent University, Türkiye
DETERMINATION OF ANTIOXIDANT CAPACITY OF VIRGIN AND REFINED AVOCADO OILS	Assoc. Prof. Dr. Emel ÖZ Tuğba ÖZDEMİR	Atatürk University, Türkiye
PATIENT PROFILES APPLYING TO TRADITIONAL AND COMPLEMENTARY MEDICINE CENTER: THE CASE OF A PUBLIC HOSPITAL	Assist. Prof. Dr. Erhan DAĞ Dr. Pınar KARAKUŞ Dr. Yaşar DEMİR	Kutahya Health Sciences University, Türkiye Alanya Alaaddin Keykubat University, Türkiye Samsun Training and Research Hospital, Türkiye
DETERMINATION OF GELATIN FILM PROPERTIES OF PULLULAN **(Poster)**	Dr. F. Pınar ŞENKON Prof. Dr. Mustafa ERSÖZ	Selçuk University, Türkiye

25.04.2025 / FACE TO FACE SESSION-1 / HALL-7

ANKARA LOCAL TIME

13 30 : 15 30

Beysehir Ali Akkanat Vocational School
Selcuk Unıversity

HEAD OF SESSION: Prof. Dr. Hasan EFEOĞLU

TOPIC TITLE	AUTHORS	AFFILIATION
ANALYSIS OF AVIATION ACCIDENTS: A STATISTICAL REVIEW AND VISUALIZATION BASED ON THE NTSB DATABASE	Lect. Eren DAĞLI Assoc. Prof. Dr. Yavuz Selim TAŞPINAR	Selçuk University, Türkiye
TRAFFIC ACCIDENT STATISTICS OF TURKEY AND ANALYSIS OF ACCIDENT SITUATION BASED ON KONYA PROVINCE	Lect. Eren DAĞLI Assoc. Prof. Dr. Yavuz Selim TAŞPINAR	Selçuk University, Türkiye
INNOVATIVE REFRIGERATOR WITH HOMOGENEOUS AIR CIRCULATION	Mustafa SERT Adem EROL Harun KATMER	Tectone Teknoloji Sanayi ve Ticaret A.Ş., Türkiye
FAR FIELD AND NEAR FIELD RADIATION DISTRIBUTION IN SEMICONDUCTER LASERS	Murat BABAYİĞİT Prof. Dr. Hasan EFEOĞLU Assist. Prof. Dr. Ömer ÇOBAN	Ataturk University, Türkiye
SIMILATION OF FITZHUGH-NAGUMO EQUATION VIA CUBIC TRIGONOMETRIC B- SPLINE COLLOCATION METHOD	Assoc. Prof. Dr. Özlem ERSOY HEPSON Kübra KAYMAK	Eskişehir Osmangazi University, Türkiye
A STUDY ON THE PERFORMANCE EVALUATION OF PLA AND PLA-CF SAMPLES PRODUCED WITH DIFFERENT INFILL PATTERNS BY ADDITIVE MANUFACTURING METHOD	Assoc. Prof. Dr. Şenol ŞİRİN Assist. Prof. Dr. Emine ŞİRİN	Düzce University, Türkiye
WEB APPLICATION SLEEP DISORDER WITH MACHINE LEARNING	Salih TAZE Lect. Dr. Züleyha YILMAZ ACAR	Selçuk University, Türkiye
TEMPORAL AND SPATIAL CHANGE OF POPULATION IN BEYŞEHİR DISTRICT: AN ANALYSIS BASED ON ADNKS DATA (2007-2024)	Lect. Dr. Ferhat ÖZCAN	Selçuk University, Türkiye

25.04.2025 / FACE TO FACE SESSION-2 / HALL-4

ANKARA LOCAL TIME

15 30 : 17 30

Beysehir Ali Akkanat Vocational School
Selcuk Unıversity

HEAD OF SESSION: Assoc. Prof.Dr. Mustafa Göktuğ KAYA

TOPIC TITLE	AUTHORS	AFFILIATION
VIEW TO DIGITAL INJUSTICE IN ORGANIZATIONS: MANAGERS ROLES	Assist. Prof. Dr. Mustafa Cihan YARALI Lect. Huri Nur ANAHTAR	Nevşehir Hacı Bektaş Veli University, Türkiye
EFFECTS OF TECHNOLOGICAL DEPENDENCE IN THE ECONOMIC SCOPE	Assoc. Prof. Dr. Alper GEDİK Lect. Şükrü GÜVEN	Selçuk University, Türkiye
VALUES THAT BREAK THE RULES OF COMMUNICATION ON SOCIAL MEDIA	Lect. Şükrü GÜVEN Assoc. Prof. Dr. Alper GEDİK	Selçuk University, Türkiye
A TRADITIONAL AND SPECIFIC PRODUCT IN THE BEYSEHIR REGION: OVELEMEC	Mehmet Berk AYDIN Assoc. Prof. Dr. Birsen BULUT SOLAK	Selçuk University, Türkiye
IS THE “POLLUTER PAYS” PRINCIPLE EFFECTIVE IN ELIMINATING ENVIRONMENTAL PROBLEMS?	Dr. Yiğit YILDIZ Assoc. Prof.Dr. Mustafa Göktuğ KAYA Assoc. Prof. Dr. Perihan Hazel KAYA	Ministry of Treasury and Finance, Türkiye Selçuk University, Türkiye
FROM GENOCIDE TO ECOCIDE: EXPANDING THE ICC’S MANDATE FOR CLIMATE JUSTICE	Lect. Naresh Prajapati	Central University of Punjab, India

25.04.2025 / FACE TO FACE SESSION-2 / HALL-5

ANKARA LOCAL TIME

15 30 : 17 30

Beysehir Ali Akkanat Vocational School
Selcuk Unıversity

HEAD OF SESSION: Prof. Dr. Abdurrahman GÜZEL

TOPIC TITLE	AUTHORS	AFFILIATION
COMMUNICATIVE CULTURE: CONCEPT, STRUCTURE AND SIGNIFICANCE FOR FUTURE TEACHERS	Samanta Iztleuova Yücel GELİŞLİ	K. Zhubanov Aktobe Regional University, Kazakhstan Gazi University, Türkiye
THE SCIENTIFIC FOUNDATIONS AND EFFECTIVENESS OF VIDEO TECHNOLOGY IN THE EDUCATION OF FUTURE PRIMARY SCHOOL TEACHERS	Gaukhar DOSKARAYEVA Yücel GELİŞLİ	South Kazakhstan Pedagogical University, Kazakhstan Gazi University, Türkiye
THE PLACE AND IMPORTANCE OF VIRTUAL TECHNOLOGIES IN THE PROFESSIONAL DEVELOPMENT OF PRIMARY SCHOOL TEACHERS	Nurseitova Lazzat Yücel GELİŞLİ	South Kazakhstan Pedagogical University, Kazakhstan Gazi University, Türkiye
CULTURAL TRANSMISSION IN TURKISH LANGUAGE TEACHING FOR BILINGUAL CHILDREN IN TEXTBOOKS: TURKISH LANGUAGE AND TURKISH CULTURE TEXTBOOK	Melisa ERTEN Prof. Dr. Abdurrahman GÜZEL	Başkent University, Türkiye
AN ANALYSIS OF POSTGRADUATE THESES ON LISTENING SKILLS IN TEACHING TURKISH AS A FOREIGN LANGUAGE	Dr. Hilal GÜRLER	Konya, Türkiye

25.04.2025 / FACE TO FACE SESSION-2 / HALL-6

ANKARA LOCAL TIME

15 30 : 17 30

Beysehir Ali Akkanat Vocational School
Selcuk Unıversity

HEAD OF SESSION: Assoc. Prof. Dr. Salomova Ra'no Vassiyevna

TOPIC TITLE	AUTHORS	AFFILIATION
THE IMPORTANCE OF DEVELOPING EMPATHETIC RELATIONSHIPS IN FUTURE EDUCATORS BASED ON DEONTOLOGICAL APPROACHES	Prof. Dr. Botirova Shakhlo Isamiddinovna Dr. Omonova Mukhlisa Dustnazar kizi	Alfraganus University, Uzbekistan
THE CONTENT OF MODERN EDUCATIONAL APPROACHES BEING IMPLEMENTED IN THE UZBEK NATIONAL EDUCATION SYSTEM	Assoc. Prof. Dr. Kurbanova Maftuna Fakhriddinovna	Alfraganus University, Uzbekistan
TEACHING LIFE SKILLS AND MORAL PRINCIPLES TO PRIMARY SCHOOL STUDENTS FOR THEIR BROAD INTEGRATION INTO SOCIETY	Assoc. Prof. Dr. Salomova Ra'no Vassiyevna	Denau Institute of Entrepreneurship and Pedagogy, Uzbekistan
WATER CONTENT IN GINGER LEAVES AND TRANSPIRATION RATE UNDER THE SOIL-CLIMATE CONDITIONS OF SURKHANDARYA REGION	Assoc. Prof. Kadirova Dilbar Normuminovna	Termez State University, Uzbekistan
MANIFESTATIONS OF INVARIANT THREATS, NEGATIVE IMPACT AND CONSEQUENCES ON STUDENT EDUCATION	Assoc. Prof. Dr. Xulkarxon Jumayeva Assoc. Prof. Gulnoz Turayeva	Termez State University, Uzbekistan

25.04.2025 / FACE TO FACE SESSION-2 / HALL-7

ANKARA LOCAL TIME

15 30 : 17 30

Beysehir Ali Akkanat Vocational School
Selcuk Unıversity

HEAD OF SESSION: Assoc. Prof. Dr. Ali ANTEPLİ

TOPIC TITLE	AUTHORS	AFFILIATION
THE SHARE OF TÜRKIYE'S MEDITERRANEAN PORTS IN FOREIGN TRADE VOLUME: TRADE FLOW ANALYSIS	Mehmet BAŞKAYA Assist. Prof. Dr. Kemal KAMACI	Karamanoğlu Mehmetbey University, Türkiye
SOCIAL, BEHAVIORAL AND POLITICAL DE-SENSITIVITY TO THE GAZA MASSACRE	Lect. Zehra Betül ŞİŞMAN	Selçuk University, Türkiye
MARKETING COMMUNICATION CONCEPT AND MARKETING COMMUNICATION MIX	Lect. Emine ÖĞÜLDÜ	Selçuk University, Türkiye
INVOICE IN COMMERCIAL TRANSACTIONS AND TYPES ACCORDING TO SHIPPING METHOD	Assoc. Prof. Dr. Ali ANTEPLİ Lect. Memiş KARAER	Selçuk University, Türkiye
PLACE OF SPECIAL CONSUMPTION TAXES IN THE TURKISH TAX SYSTEM	Lect. Memiş KARAER Assoc. Prof. Dr. Ali ANTEPLİ	Selçuk University, Türkiye

25.04.2025 / Hall-2, Session-1

ANKARA LOCAL TIME

09 00 : 11 00

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Prof. Dr. Neşe YÜĞRÜK AKDAĞ

TOPIC TITLE	AUTHORS	AFFILIATION
CALIBRATION AND EVALUATION OF HARGREAVES AND SAMANI FORMULA FOR THE SOUTHEASTERN REGION OF ANATOLIA IN TÜRKIYE	Abdullah Said ÖZKAN Assoc. Prof. Dr. Amin GHAREHBAGHI	Hasan Kalyoncu University, Türkiye
ACOUSTIC PROPERTIES AND COMPARATIVE EVALUATION OF SUSTAINABLE MATERIALS	Adem ÇELİMLİ Prof. Dr. Neşe YÜĞRÜK AKDAĞ	Yildiz Technical University, Türkiye
THE FLOW CAPTURING LOCATION MODEL FOR CHARGING STATION LOCATION FOR ELECTRIC VEHICLES	Sura HUSSEIN MIJDIM Prof. Dr. Halit OZEN	Yildiz Technical University, Türkiye
DETERMINATION OF SUITABLE STRUCTURAL ELEMENT SECTIONS FOR NOISE CONTROL IN INDUSTRIAL BUILDINGS	Berat YAZICI Prof. Dr. Neşe YÜĞRÜK AKDAĞ	Yildiz Technical University, Türkiye
PERFORMANCE ANALYSIS OF A DEEP EXCAVATION SUPPORT SYSTEM USING TIEBACKS IN YALOVA: A CASE STUDY	İbrahim ÖÇAL Assist. Prof. Dr. Murat Ergenokon SELÇUK	Yildiz Technical University, Türkiye
MINDFUL SPACES: THE IMPACT OF INTERIOR ARCHITECTURE ON WELLBEING	Assist. Prof. Dr. Farhana Naz	Lahore College for Women University, Pakistan
THE COMMODIFICATION OF VISION: LEFEBVRE'S 'RIGHT TO THE CITY'	Melik Sami Khelil Sara Tallal Abdel Karim Bouzir	Mohamed Khider Biskra University, Algeria
MEDIA FAÇADES AND URBAN IDENTITY: ARCHITECTURAL SURFACES AS COMMUNICATION TOOLS	Melik Sami Khelil Sara Tallal Abdel Karim Bouzir	Mohamed Khider Biskra University, Algeria

25.04.2025 / Hall-3, Session-1

ANKARA LOCAL TIME

09 00 : 11 00

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Prof. Dr. Sibel KÜÇÜKOĞLU

TOPIC TITLE	AUTHORS	AFFILIATION
SEROTONIN AND MELATONINS EFFECTS ON NUTRITION	Seray ÖZVATAN Kübra KRANDA Dr. Ayşe Semra AKSOY	Bezmialem Vakıf University, Türkiye
EFFECTS OF ELIMINATION DIETS ON DISEASES	Kübra KRANDA Seray ÖZVATAN Dr. Ayşe Semra AKSOY	Bezmialem Vakıf University, Türkiye
ANALYSIS OF FACTORS AFFECTING HEALTH SYSTEM EFFICIENCY IN HIGH-INCOME COUNTRIES	Assist. Prof. Dr. Seval SELVİ SARIGÜL Assist. Prof. Dr. Murat KONCA Lect. Dr. İsmail BİÇER	Erzincan Binali Yıldırım University, Türkiye Çankırı Karatekin University, Türkiye Pamukkale University, Türkiye
AUDITORY EVOKED POTENTIALS: A BRIEF REVIEW	Res. Assist. Dr. Ayşe Nur BALABAN	University of Health Sciences, Türkiye
WHY DO I EXERCISE? AN ASSESSMENT OF THE KNOWLEDGE LEVELS OF EXERCISING INDIVIDUALS	Assist. Prof. Dr. Abdullah Kaan KURT	Karadeniz Technical University, Türkiye
EVALUATION OF COMMUNICATION BETWEEN NORMAL HEARING AND HEARING IMPAIRMENT CHILDREN WITH THEIR PARENTS: A CROSS-SECTIONAL STUDY	Didem ŞAHİN CEYLAN Yeter SAÇLI Busemnaz AVŞAR AKSU Gökçe GÜLTEKİN Nur CAN Fatma DÖLEK Sena Nur DOĞAN Bilgenur ORAL Nergiz DELİ	Üsküdar University, Türkiye
FAMILY-CENTERED CARE FROM A NEWBORN PERSPECTIVE	Prof. Dr. Sibel KÜÇÜKOĞLU	Selçuk University, Türkiye
TRIAGE AND FIRST INTERVENTION OF AN EARTHQUAKE VICTIM CHILD IN HOSPITAL	Prof. Dr. Sibel KÜÇÜKOĞLU	Selçuk University, Türkiye

25.04.2025 / Hall-4, Session-1

ANKARA LOCAL TIME

09 00 : 11 00

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assoc. Prof. Dr. Abdullah BEYOĞLU

TOPIC TITLE	AUTHORS	AFFILIATION
EVALUATION OF TIP DIAMETER CONSISTENCY IN ISO 25, 0.02 TAPER GUTTA-PERCHA CONES FROM DIFFERENT MANUFACTURERS	Res. Assist. Abdurrahman Kerim KUL	University of Health Sciences, Türkiye
A COMPARATIVE EVALUATION OF TIP DIAMETERS OF PAPER POINTS FROM TWO DIFFERENT MANUFACTURERS	Res. Assist. Abdurrahman Kerim KUL	University of Health Sciences, Türkiye
THE KEY TO MANAGING DENTAL ANXIETY IN CHILDREN: THE TRIANGLE OF EMPATHY, TRUST, AND COMMUNICATION	Assist. Prof. Dr. Meltem KARAHAN Assoc. Prof. Dr. Bahar Başak KIZILTAN ELİAÇIK	University of Health Sciences, Türkiye
PERIODONTITIS ASSOCIATED WITH HADJU-CHENEY SYNDROME: A RARECASE REPORT IN GAZIANTEP	Res. Assist. Saadet UZUN Res. Assist. Süleyman Ziya ŞENYURT	Gaziantep University, Türkiye
BILATERAL VOGT-KOYANAGI-HARADA SYNDROME: CASE REPORT	Assoc. Prof. Dr. Abdullah BEYOĞLU Prof. Dr. Süleyman OKUDAN	Selcuk University, Türkiye
A DIAGNOSTIC CHALLENGE IN ANISOCORIA: ADIE'S TONIC PUPIL	Assist. Prof. Dr. Emine TINKIR KAYITMAZBATIR	Selcuk University, Türkiye
AN OPHTHALMIC CLUE TO A SUPRASELLAR MASS: A CASE OF CRANIOPHARYNGIOMA PRESENTING WITH BITEMPORAL HEMIANOPIA	Assist. Prof. Dr. Emine TINKIR KAYITMAZBATIR Res. Assist. Amine TERCAN KILIÇ Prof. Dr. Süleyman OKUDAN	Selcuk University, Türkiye

25.04.2025 / Hall-5, Session-1

ANKARA LOCAL TIME

09 ^{00} : 11 ^{00}

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Dr. Khalid Boujdi

TOPIC TITLE	AUTHORS	AFFILIATION
THE UTILIZATION OF ARTIFICIAL INTELLIGENCE (AI) WITH A K-Nearest Neighbors (KNN) MODEL FOR PREDICTING THE ADSORPTION OF Bisphenol A and β-naphtol AT LOW CONCENTRATIONS: EXPERIMENTAL AND PREDICTIVE STUDY	Abdelali Grich Aicha Naboulsi Hicham Yazid Ali Elbasraoui Abdelmajid Regti Mamoune El Himri Mohammadine El Haddad	Université de Cadi Ayyad, Morocco
ENHANCING THE PHOTOCATALYTIC PERFORMANCE OF M-t$BiVO_4$/g-C_3N_4 COMPOSITE FOR PHARMACEUTICAL POLLUTANT DEGRADATION IN WATER: A DFT THEORETICAL STUDY AND EXPERIMENTAL DESIGN OPTIMIZATION	EDAALA Mohammed-Amine EL-GHERYBY Youssef Belkodia Kaltoum EL MOUCHTARI El Mountassir ALAOUI TAHIRI Abdelaziz WONG-WAH-CHUNG Pascal RAFQAH Salah	Université Cadi Ayyad, Morocco Aix Marseille Université, France
FROM WASTE TO WORTH: THEORETICAL INSIGHTS INTO CAFFEINE EXTRACTED FROM COFFEE RESIDUES AS AN EFFICIENT CORROSION INHIBITOR	Amine EL MARAGHI Prof. Dr. Habib EL ALAOUI EL ABDALLAOUI	University Chouaib Doukkali, Morocco
EVALUATING THE INFLUENCE OF HUMAN ACTIVITIES ON CARBON SEQUESTRATION IN BORGU AND ZUGURMA, KAINJI NATIONAL PARK	SAMSON Mamman Muhammad, M. Odekunle, M.O. Abdulkadir, A.	Federal University of Technology, Nigeria
INVESTIGATION OF THE ROLE OF x%ZnO/NiO NANOCOMPOSITES AS PHOTOCATALYSTS FOR THE DEGRADATION OF METHYLENE ORANGE DYE IN WATER	Hejran Qais Faris Radhiyah M. Aljarrah	University of Kufa, Iraq
PREPARATION AND BIOLOGICAL SCREENING OF HYDRAZONES USING ISOLATED CHOLIC ACID	Talha Mashhood Shehar Bano	Government College University Faisalabad, Pakistan
SYNTHESIS AND BIOLOGICAL EVALUATION OF AMIDES USING COUMARIN-3-CARBOXYLIC ACID	Shehar Bano Talha Mashhood	Government College University Faisalabad, Pakistan
INFLUENCE OF CARBON-NITROGEN RATIO IN COMPOSTING PROCESS AND MICROBIAL ACTIVITY – A RESEARCH REVIEW	Ganesh Kumar R.Y Hiranmai Ajay Neeraj	Central University of Gujarat, India
REGIOSELECTIVE FUNCTIONALIZATION OF 4-SUBSTITUTED NH-FREE INDAZOLES VIA BROMINATION AND PALLADIUM-CATALYZED CROSS-COUPLING REACTIONS	Dr. Khalid Boujdi	Univ. Bordeaux, France
STRUCTURAL AND OPTICAL MODULATION OF FE-DOPED ZnO NANOPARTICLES SYNTHESIZED BY THE CO-PRECIPITATION METHOD	Sabrina Roguai	Abbes Laghrour university, Algeria

25.04.2025 / Hall-6, Session-1

ANKARA LOCAL TIME

09 00 : 11 00

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Prof. Dr. Usarov Jabbor Eshbekovich

TOPIC TITLE	AUTHORS	AFFILIATION
METHODS FOR DEVELOPING PRE-SERVICE TEACHERS' INDIVIDUALIZED APPROACH IN THE EDUCATIONAL CLUSTER ENVIRONMENT	Prof. Dr. Usarov Jabbor Eshbekovich Meyliyeva Mutabar Sayfullayevna	Chirchik State Pedagogical University, Uzbekistan
MODERN METHODS AND TECHNOLOGIES OF INDIVIDUALIZATION OF MUSIC EDUCATION	Maloxat Muxitdinova	Chirchik State Pedagogical University, Uzbekistan
DIGITAL TRANSFORMATION IN THE FORMATION OF RESEARCH COMPETENCE	Olim Kurbanov	Chirchik State Pedagogical University, Uzbekistan
ENSURING QUALITY EDUCATION AND EFFICIENCY THROUGH PROFESSIONAL REQUIREMENTS FOR TEACHERS	Assoc. Prof. Dr. Shokhista Rabidjanovna Samarova Burteshova Aliya Burxonovna	Chirchik State Pedagogical University, Uzbekistan
"DEVELOPMENT OF METHODOLOGICAL COMPETENCE OF TEACHERS ON THE BASIS OF MODERN INNOVATIVE EDUCATIONAL TECHNOLOGIES	Shirinboy Abduganiyevich Usarov	Chirchik State Pedagogical University, Uzbekistan
ARTIFICIAL INTELLIGENCE TECHNOLOGIES	Sarvinoz Rasulova	Chirchik State Pedagogical University, Uzbekistan
THE CONCEPT OF RELIGIOUS CONSCIOUSNESS	Marjona Yusufova Laylo Raxmatullayeva Gavhar Qo'chqorova Navroza Kuronboyeva	Chirchik State Pedagogical University, Uzbekistan
APPLICATION OF EMOJIS ON SOCIAL MEDIA NETWORKS AND CROSS-CULTURAL UNDERSTANDING	Asalkhon Nabieva	Chirchik State Pedagogical University, Uzbekistan

25.04.2025 / Hall-2, Session-2

ANKARA LOCAL TIME

11 30 : 13 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assoc. Prof. Dr. Hasan Ali POLAT

TOPIC TITLE	AUTHORS	AFFILIATION
A CONSTITUTIONAL ERA NEWSPAPER DEFENDING CRETE: SIPER-I SAIKA-I HÜRRIYET	Büşra KAL	Selçuk University, Türkiye
YENİŞEHİRLİ AHMET KEMAL EFENDİ'S WORLD OF THOUGHT AND ANALYSİS OF HİS İDEAS İN THE CONTEXT OF *MEŞRIK-I İRFAN* NEWSPAPER	Assist. Prof. Dr. Abdulkerim SAKA	Selçuk University, Türkiye
SHAMANS SYMBOLS AND RITUALS	Oya ÇETİN	Yıldırım Beyazıt University, Türkiye
CONTRIBUTION TO NATIONAL RESISTANCE: INTELLIGENCE ACTIVITIES OF THE KARAKOL SOCIETY	Assoc. Prof. Dr. Hasan Ali POLAT	Selçuk University, Türkiye
FACADE APPLICATIONS FROM HARREKAN TOMBS TO ANATOLIAN TOMBS: AN EXAMPLE OF OCTAGONAL INTERSECTIONS	Assist. Prof. Dr. Gülsün EBİRİ	Van Yuzuncu Yil University, Türkiye
THE POPULATION STRUCTURE AND AGRICULTURAL ACTIVITIES IN DETSE VILLAGE ACCORDING TO THE 1261 (1845) TEMETTUAT REGISTER	Yusuf Ziya KARAOĞLU	Selçuk University, Türkiye
FOREIGN OBJECT DEBRIS ON AIRPORT RUNWAYS USING DEEP LEARNING	Necip Şahamettin KÜÇÜK Assist. Prof. Dr. Ömer Osman DURSUN	Firat University, Türkiye
DETECTION OF FOREIGN OBJECT DEBRIS AT AIRPORTS USING REAL-TIME IMAGE PROCESSING METHOD	Necip Şahamettin KÜÇÜK Assist. Prof. Dr. Ömer Osman DURSUN Assoc. Prof.Dr. Hakan AYGÜN Assoc. Prof.Dr. Suat TORAMAN	Firat University, Türkiye

25.04.2025 / Hall-3, Session-2

ANKARA LOCAL TIME

11 30 : 13 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assist. Prof. Dr. Serkan AYDIN

TOPIC TITLE	AUTHORS	AFFILIATION
SEXUAL IDENTITY OF PHYSICALLY ACTIVE WOMEN IN RELATION TO SOCIAL SUPPORT IN SPORTS	Res. Assist. Gabriela GORZELAK Prof. Dr. Monika LOPUSZANSKA-DAWID	Józef Piłsudski University of Physical Education in Warsaw, Poland
EFFECT OF DYNAMIC TRAINING ON 17-18 YEAR OLD FOOTBALL PLAYERS	Prof.Assc.Arben Kaçurri Mark Dodaj Enkeleida Lleshi	Sports University of Tirana, Albania
SPORT AND STRATEGIC MANAGEMENT: A REVIEW STUDY	Res. Assist. Dr. Mustafa AYHAN Assoc. Prof. Dr. Hacı Ali ÇAKICI Assoc. Prof. Dr.Burkay CEVAHİRCİOĞLU	Artvin Çoruh University, Türkiye Ordu University, Türkiye
SPORT AND HUMAN RESOURCES MANAGEMENT: A BIBLIOMETRIC ANALYSIS STUDY	Res. Assist. Dr. Mustafa AYHAN Assoc. Prof. Dr.Hacı Ali ÇAKICI Assoc. Prof. Dr.Burkay CEVAHİRCİOĞLU	Ordu University, Türkiye Artvin Çoruh University, Türkiye
EXAMINATION OF BODY FAT RATIOS IN HORSEBACK CIRIT ATHLETES	Prof. Dr. Hasan AKKUŞ Res. Assist. Murat SIKI	Selçuk University, Türkiye
EXAMINATION THE CERTAIN CHARACTERISTICS OF ATHLETIC PERFORMANCE ACCORDING TO SPORT BRANCHES	Assist. Prof. Dr. Serkan AYDIN	Tekirdağ Namık Kemal University, Türkiye
THE EXAMINATION OF PRE-SERVICE TEACHER'S LEVEL OF DISCRIMINATION IN TERMS OF VARIOUS VARIABLES	Tuğba ÇALIŞKAN Assoc. Prof. Dr. Reşat SADIK	Düzce University, Türkiye
EVALUATION OF THE HEALTH TOURISM POTENTIAL OF KAYSERI AND SUGGESTIONS FOR THE FUTURE	Mahmut Sami DURMAZ Assoc. Prof. Dr. Reha KILIÇHAN	Kayseri University, Türkiye
SUGGESTIONS FOR FUTURE MARKETING STRATEGIES BASED ON THE CURRENT SITUATION OF HEALTH TOURISM IN THE WORLD	Mahmut Sami DURMAZ Assoc. Prof. Dr. Reha KILIÇHAN	Kayseri University, Türkiye

25.04.2025 / Hall-4, Session-2

ANKARA LOCAL TIME

11 30 : 13 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Dr. Nurullah GÜLEÇ

TOPIC TITLE	AUTHORS	AFFILIATION
JOB SHOP SCHEDULING PROBLEM IN A MARBLE FACTORY: MATHEMATICAL MODEL AND GENETIC ALGORITHM APPROACH	Res. Assist. Nurhayat BAHŞİ Prof. Dr. Gültekin ÖZDEMİR	Aksaray University, Türkiye Süleyman Demirel University, Türkiye
DATA-DRIVEN NC MACHINE PRODUCTION TIME ESTIMATION ANALYSIS: AN ARTIFICIAL NEURAL NETWORK-BASED FRAMEWORK FOR AEROSPACE APPLICATIONS	Hatice YILMAZ Prof. Dr. Hadi GÖKÇEN	Gazi University, Türkiye
A STUDY ON THE INTERACTIONS OF CALL CENTER EMPLOYEES WITH DIGITAL PLATFORMS USED IN BUSINESS PROCESSES	Zeynep ÜNDEMİR Beyhan AKAY Betül HANYA Assist. Prof. Dr. Emine Elif NEBATİ	İstanbul Sabahattin Zaim University, Türkiye
DETERMINING THE OPTIMAL PHYSICAL FIREWALL SOLUTION FOR CYBERSECURITY: A COMPARATIVE ANALYSIS USING SWARA AND VIKOR METHODS	Assist. Prof. Dr. Cihat ÖZTÜRK Res. Assist. Dr. Nurullah GÜLEÇ	Ankara Yıldırım Beyazıt University, Türkiye
BIBLIOMETRIC ANALYSIS FOR SCIENTIFIC RESEARCH ON AUDIO DEEPFAKE CONCEPTS AND APPLICATIONS, BASED ON PERFORMANCE ANALYSIS AND SCIENTIFIC MAPPING	Assoc. Prof. Dr. Nursel YALÇIN Murat Özgür SEMİZ	Gazi University, Türkiye
FEDERATED FEATURE SELECTION: A SYSTEMATIC REVIEW OF PRIVACY-PRESERVING TECHNIQUES	Res. Assist. Semih Can BOZOK	Yozgat Bozok University, Türkiye
IMPROVING THE BUSINESS ENVIRONMENT IN AZERBAIJAN: PROBLEMS AND PROSPECTS	Emin ALLAHVERDİYEV	Instiute of Economics of the Ministry of Science and Education of the Republic of Azerbaijan

25.04.2025 / Hall-5, Session-2

ANKARA LOCAL TIME

11 30 : 13 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Atabek Movlyanov

TOPIC TITLE	AUTHORS	AFFILIATION
CAPACITY DEVELOPMENT IN ADMINISTRATION: ENHANCING PUBLIC SECTOR PERFORMANCE THROUGH STRATEGIC HUMAN RESOURCE DEVELOPMENT	Dr. Muhammad Abdullahi Dr. Kanumbu Bukar	University of Maiduguri, Nigeria
SETTLEMENTS, SOVEREIGNTY AND SECURITY: ANALYZING THE ROOT CAUSES AND ESCALATION PATTERNS IN THE ISRAEL-PALESTINE CONFLICT	Md. Mizanur Rahman	Gopalganj Science and Technology University, Bangladesh
AFGHANISTAN'S PEACE AGREEMENT: ONE STEP FORWARD OR TWO STEPS BACKWARD?	Sayed Elham Nezami Lajwanty Chatani	Maharaja Sayajirao University, India
ENVIRONMENTAL, SOCIAL AND GOVERNANCE (ESG) IN PUBLIC ADMINISTRATION: THE CASE OF PORTUGUESE MUNICIPALITIES	Tiago SANTOS	Universidade de Aveiro, Portugal
DISPLACED YET DEFIANT: DALIT IDENTITY, RESISTANCE, AND THE POLITICS OF RESETTLEMENT IN POST-PARTITION INDIA THROUGH MANORANJAN BYAPARI'S INTERROGATING MY CHANDAL LIFE	Ms. Gargi Tyagi Dr. Raf Raf Shakil Ansari,	Sharda University, India
DIGITAL ASSETS: REGULATIONS IN SELECTED COUNTRIES AND LESSONS FOR VIETNAM	Mr. Huỳnh Minh Quân	Sai Gon University, Vietnam
THE FORGOTTEN SUFFERING: HUMAN RIGHTS ABUSE IN WAR-TORN WEST ASIA	Abeeta Hilal Dr. Meha Pant Qurat-ul-aen Malik	Sharda University, India
PUBLIC DEBT MANAGEMENT AND CHALLENGES TO ITS REPAYMENT TO CREDITORS	Mr.Sc. Dafina VLAHNA Dr.Sc. Kastriote Vlahna	Mr.Sc. Dafina VLAHNA Dr.Sc. Kastriote Vlahna

25.04.2025 / Hall-6, Session-2

ANKARA LOCAL TIME

11 30 : 13 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Prof. Dr. Khimmataliev Dustnazar Omonovich

TOPIC TITLE	AUTHORS	AFFILIATION
USING DIGITAL TECHNOLOGIES TO DEVELOP 4C SKILLS IN LITERATURE EDUCATION	Prof. Dr. Khimmataliev Dustnazar Omonovich Buriyeva Kibrio Ergashevna	Chirchik State Pedagogical University, Uzbekistan
THE RELATIONSHIP BETWEEN HISTORICAL-EDUCATIONAL DEVELOPMENTS AND THE EVOLUTION OF PEDAGOGICAL COMPETENCE	Prof. Dr. Khimmataliev Dustnazar Omonovich Karimov Ravshanbek Rizomatovich	Chirchik State Pedagogical University, Uzbekistan
IN MATHEMATICS CLASSES OF THE FIRST GRADE, THE METHOD OF INDUCTION, DEDUCTION AND ANALOGY	Shahlo Nurboyeva Hosila Qarshiyeva Muqaddas Shoyqulova	Denov Institute of Entrepreneurship and Pedagogy, Uzbekistan
IN THE FIELD OF PSYCHOLOGY, NATURAL AND HUMAN SCIENCES	Komoliddin Abdullaxo'jayev Xadicha Primqulova Alima Akimniyazova Dilshoda Nasibova	Chirchik State Pedagogical University, Uzbekistan
EMOTIONAL ACCEPTANCE OF PARENTS' LOVE FOR THE CHILD - AN ISLAMIC POINT OF VIEW AS A FACTOR IN COMPLETE HUMAN DEVELOPMENT	Madina Kurbonkulova	Chirchik State Pedagogical University, Uzbekistan
EDUCATION: THE KEY TO LIFE	Sarvinoz Oppoqova	Chirchik State Pedagogical University, Uzbekistan
EDUCATION AS THE KEY TO SOCIAL PROGRESS	Munishkhan Ernazarova	Chirchik State Pedagogical University, Uzbekistan
ADVANTAGES OF USING DIDACTIC GAMES IN PRIMARY MATHEMATICS LESSONS	Shahnoza Hamidova Shahina Hasanova Iroda Haydarova	Denov Institute of Entrepreneurship and Pedagogy, Uzbekistan

25.04.2025 / Hall-2, Session-3

ANKARA LOCAL TIME

14 00 : 16 00

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: P Assoc. Prof. Dr. Mustafa PAMUK

TOPIC TITLE	AUTHORS	AFFILIATION
CAREGIVER BURDEN AMONG FORMAL CAREGIVERS IN NURSING HOMES	Mehmet Burak KILINÇ Assist. Prof. Dr. Elif ÜNAL	Ondokuz Mayıs University, Türkiye
PSYCHOLOGICAL WOBBLES: THE CHALLENGES OF MAINTAINING MENTAL HEALTH IN TODAY'S WORLD	Assoc. Prof. Dr. Zeynep TEKKUŞ SET	Tekirdag Namık Kemal University, Türkiye
THE ROLE OF FORGIVENESS AND SELF-COMPASSION IN INTRA-FAMILIAL RELATIONSHIPS	Yasemin SERCAN Prof. Dr. Bozkurt KOÇ	OnDokuz Mayıs University, Türkiye
THESIS STUDIES IN THE FIELD OF DARK TRIAD PERSONALITY TRAITS IN TURKEY: DOCUMENT ANALYSIS	İkram DAMAR	Ministry of Education, Türkiye
A STUDY ON THE ADAPTATION OF PERCEIVED CAPABILITY OF SPECIFIC APPLICATIONS OF ARTIFICIAL INTELLIGENCE SCALE INTO TURKISH	Assist. Prof. Dr. Fatih AYDIN Assoc. Prof. Dr. Feridun KAYA	Sivas Cumhuriyet University, Türkiye Atatürk University, Türkiye
A STUDY ON THE ADAPTATION OF THE COMFORTABLENESS WITH SPECIFIC APPLICATIONS OF ARTIFICIAL INTELLIGENCE SCALE INTO TURKISH	Assoc. Prof. Dr. Feridun KAYA Assist. Prof. Dr. Fatih AYDIN	Atatürk University, Türkiye Sivas Cumhuriyet University, Türkiye
A BIBLIOMETRIC EVALUATION ON HELICOPTER PARENTING: RESEARCH TRENDS AND HOTSPOTS	Lect. Yasin TOK Res. Assist. Şeyma PEHLİVANOĞLU Assoc. Prof. Dr. Osman Tayyar ÇELİK Prof. Dr. Mehmet SAĞLAM	Malatya Turgut Özal University, Türkiye Munzur University, Türkiye İnönü University, Türkiye
INVESTIGATION OF GAMING ADDICTION IN ADOLESCENTS IN TERMS OF DARK TRIAD PERSONALITY TRAITS AND SOCIAL OSTRACISM	Bedia BAĞDATLIOĞLU	Ege University, Türkiye
SOCIAL MEDIA ADDICTION AND MENTAL WELL-BEING IN MARRIED WOMEN	Assoc. Prof. Dr. Mustafa PAMUK	Selçuk University, Türkiye

25.04.2025 / Hall-3, Session-3

ANKARA LOCAL TIME

14 00 : 16 00

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Prof. Dr. Nuray GÜZELER

TOPIC TITLE	AUTHORS	AFFILIATION
INTEGRATION OF EARLY WARNING FORECAST SYSTEMS TO CHEMICAL CONTROL PRACTICES AGAINST ASCOCHYTA RABIEI IN CHICKPEA CULTIVATION IN TÜRKIYE	Assist. Prof. Dr. Kamil SARPKAYA	Karabuk University, Türkiye
DETERMINATION OF BEAN YIELD UNDER CHANGING SHADING INTENSITIES	Lect. Dr. Ümit ACAY Prof. Dr. Behiye Tuba BİÇER	Bingöl University, Türkiye Dicle University, Türkiye
EFFECT OF PLANT DENSITY APPLICATIONS ON GROWTH AND DEVELOPMENT OF BEAN	Lect. Dr. Ümit ACAY Prof. Dr. Behiye Tuba BİÇER	Bingöl University, Türkiye Dicle University, Türkiye
PLANT PROTEIN SOURCES AND SUSTAINABLE NUTRITION	Sümeyya ÖGE Prof. Dr. Nuray GÜZELER	Çukurova University, Türkiye
ANNUAL POLLEN CALENDAR DETERMINATION WITH SPECIES IDENTIFICATION METHOD IN A REGION AND DETERMINATION OF MONTHLY ALLERGY POTENTIAL: MERSIN PROVINCE, TOROSLAR DISTRICT, ÇAĞDAŞKENT NEIGHBORHOOD, GREEN VALLEY PARK EXAMPLE	Dr. Songül YURTDAŞ Zeki Can ORBUK Gökçe KAHRAMAN Çınar Egemen ÖZEL	Mersin Toroslar Science and Art Center, Türkiye
TURKIYE PRODUCER WOMEN'S COOPERATIVES: GAZİANTEP EXAMPLE	Sümeyya ÖGE Prof. Dr. Nuray GÜZELER	Çukurova University,Türkiye

25.04.2025 / Hall-4, Session-3

ANKARA LOCAL TIME

14 00 : 16 00

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Prof. Dr. Fatih KARPAT

TOPIC TITLE	AUTHORS	AFFILIATION
COMPARISON OF INDUSTRIAL WASTEWATER TREATMENT METHODS AND DISPOSAL OF TEXTILE WASTEWATER BY ELECTROCATALYTIC OXIDATION METHOD	Birkan UTLU Prof. Dr. Şeref KESKİN Prof. Dr. Anatoli DİMOGLO	Düzce University, Türkiye
EVALUATION OF ADVANCED OXIDATION PROCESS TECHNOLOGIES IN THE REMOVAL OF PENICILLIN AND ITS DERIVATIVES FROM WASTEWATER	Lect. Dr. Ömer Faruk ALACAHAN	Sivas Cumhuriyet University, Türkiye
REMOVAL OF SALICYLIC ACID FROM AQUA SOLUTIONS BY ELECTROCOAGULATION USING LOW-COST IRON SCARP AS ELECTRODE	Lect. Dr. Ömer Faruk ALACAHAN Prof. Dr. Fuat ÖZYONAR	Sivas Cumhuriyet University, Türkiye
AN EVALUATION OF THE GLOBAL CLIMATE CRISIS AND CARBON FOOTPRINT: THE CASE OF KIRIKKALE UNIVERSITY	Latife YAŞAR Assist. Prof. Dr. Baybarshan Ali KAZANCI	Kırıkkale University, Türkiye
PREDICTION OF MID AND HIGH-FREQUENCY BEHAVIOUR OF RUBBER MOUNT BY VISCOELASTIC MODELLING BASED ON STRESS RELAXATION TESTS	Göksel ÖNVER Prof. Dr. Fatih KARPAT	Bursa Uludağ University, Türkiye
INVESTIGATION OF THE EFFECT OF FLOTATION REAGENTS ON THE FLOTATION PERFORMANCE OF YOZGAT/SORGUN (TÜRKİYE) LIGNITE	Assoc. Prof. Dr. Özlem KAYA Şaban ÖZÜTÜRKER	Sivas Cumhuriyet University, Türkiye
EFFECT OF NITRIDING ON THE SURFACE PROPERTIES OF SiW-1AL DUCTILE CAST IRON	İrem ALTIN Asst. Prof. Dr. Gülşah AKTAŞ ÇELİK Prof. Dr. Ş. Hakan ATAPEK Assoc. Prof. Dr. Şeyda POLAT Dr. Eleni Kamoutsi Prof. Dr. Gregory N. Haidemenopoulos	Kocaeli University, Türkiye University of Thessaly, Greece

25.04.2025 / Hall-5, Session-3

ANKARA LOCAL TIME

14 00 : 16 00

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Hoang Thi Du

TOPIC TITLE	AUTHORS	AFFILIATION
CEO TRAITS AND CORPORATE SUSTAINABLE GROWTH: THE CASE OF LISTED MANUFACTURING FIRMS IN VIETNAM	Hoang Thi Du	Southern Luzon State University, Philippinese
THE IMPACT OF CLIENT SIZE AND COMPLEXITY ON AUDIT FEES: EVIDENCE FROM KOSOVO'S AUDIT MARKET	Vese Qehaja KEKA Assist. Prof. Dr. Arber HOTI	University of Prishtina, Kosovo
ANALYSIS OF RENTAL VALUES OF RESIDENTIAL PROPERTIES ACROSS NEIGHBOURHOODS DENSITY IN MINNA NIGERIA	Dr. Sekinat Abdulkreem Dr. Deborah Oluwabunmi Alonge	Federal University of Technology Minna, Nigeria
IMPACT OF INSTITUTIONAL QUALITY ON POVERTY RATE IN NIGERIA	Isiaka, Najeem Ayodeji	The Federal Polytechnic, Nigeria
IMPLEMENTATION OF ESG (ENVIRONMENTAL, SOCIAL, AND GOVERNANCE) IN SHARIA INVESTMENT	Kaila Zulfa KHOIRURRIZKI	UIN KH Abdurrahman Wahid Pekalongan, Indonesia
THE FUTURE OF AI IN BUSINESS INTELLIGENCE DASHBOARDS: AUTOMATING INSIGHTS AND REPORTING	Jora Banda Iges Banda	European University of Tirana, Albania Western Balkans University, Albania
EFFECT OF CONTACT METAL ON THE ELECTRICAL PARAMETERS OF AU/N-GAAS SHOTTKY BARRIER DIODES	Toumi Hayet Benamara Mekki Talbi Abbasia Benamara Zineb	Micro Electronics University, Algeria
AN APPRAISAL ON THE APPLICATION OF USSD CODE IN ONLINE BANKING SECTOR: KATSINA LOCAL GOVERNMENT AREA (KTLGA), KATSINA STATE	Surajo Abba Ahmed	Katsina State College of Health Science and Technology, Nigeria
THE STRUCTURE FORMATION OF SOCIAL PILLARS FOR (POST-)WAR ECONOMIC DYNAMICS AND EUROPEAN INTEGRATION OF UKRAINE	Tetiana BURLAY	Institute for Economics and Forecasting, Ukraine
THE RELATIONSHIP BETWEEN JOB STRESS AND TURNOVER INTENTION IN THE AUTOMOTIVE MANUFACTURING INDUSTRY: AN EMPLOYEE BEHAVIOUR PERSPECTIVE	Mohd Zahirrudin bin Mahmud Assoc. Prof. Dr. Herman Shah bin Anuar	University of Northern Malaysia, Malaysia

25.04.2025 / Hall-6, Session-3

ANKARA LOCAL TIME

14 00 : 16 00

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assoc. Prof. Dr. Mukhabbat Musayeva

TOPIC TITLE	AUTHORS	AFFILIATION
MENTAL STATE DURING ADOLESCENCE	Sojida Abdijalilova Muxlisa Nizomova Zilola G‘aybullayeva Zarnigor Nizomjonova	Chirchik State Pedagogical University, Uzbekistan
METHODOLOGY FOR TEACHING ALGEBRAIC PROBLEM SOLVING	O‘g‘iloy Sharopova Ziyoda Yo‘ldosheva Zilola G‘aybullayeva	Denov Institute of Entrepreneurship and Pedagogy, Uzbekistan
MODERN CHALLENGES OF PEDAGOGY IN THE CONTEXT OF DIGITALIZATION OF EDUCATION	Umida Davlatboeva	Chirchik State Pedagogical University, Uzbekistan
NUMBERING METHODOLOGY WITHIN 1000	Sarvinoz Toirova Suxaylo Xo‘jaqulova Surayyo Xolto‘rayeva	Denov Institute of Entrepreneurship and Pedagogy, Uzbekistan
PSYCHOLOGY OF SCHOOL AGE	Gulsara Durmushova Sevara Eshqulova Feruza Shonazarova Maftuna Xaybullayeva	Chirchik State Pedagogical University, Uzbekistan
PSYCHOLOGICAL IMPACT OF RELIGIOUS GROUPS AND CLERGY	Muqaddas Egamova Kamolaxon Qodirova Maftuna Orzimatova	Chirchik State Pedagogical University, Uzbekistan
SKILLS IN TEACHING PSYCHOLOGY TO STUDENTS IN THE FIELD OF PEDAGOGICAL EDUCATION	Umida Raimberganova	Chirchik State Pedagogical University, Uzbekistan
NEW APPROACHES TO BUILDING COLLABORATIVE AND INCLUSIVE LEARNING SPACES	Assoc. Prof. Dr. Mukhabbat Musayeva	Regional Center for Retraining and Advanced Training of Pedagogical Personnel under the National University of Uzbekistan
SKILLS IN TEACHING PSYCHOLOGY TO STUDENTS IN THE FIELD OF PEDAGOGICAL EDUCATION	Gulnoza Juraeva	Chirchik State Pedagogical University, Uzbekistan

25.04.2025 / Hall-2, Session-4

ANKARA LOCAL TIME

16 30 : 18 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assist. Prof. Dr. Erhan MUĞALOĞLU

TOPIC TITLE	AUTHORS	AFFILIATION
THE IMPACT OF RENEWABLE ENERGY ON CARBON EMISSIONS: THE CASE OF TURKEY	Lect. Dr. Pınar ÇOMUK	Manisa Celal Bayar University, Türkiye
THE IMPACT OF INTERNAL CONTROL SYSTEM ON CORPORATE GOVERNANCE: A LEADING EDUCATIONAL FOUNDATION EXAMPLE	Prof. Dr. Tamer AKSOY Eslem CÖMERT	Ibn Haldun University, Türkiye
ENERGY PRICE SHOCKS AND INFLATION DYNAMICS IN TURKEY	Muhammed Ali AYDIN Assist. Prof. Dr. Erhan MUĞALOĞLU	Erciyes University, Türkiye
THE IMPACT OF OPERATIONAL PERFORMANCE OF FULL-SERVICE CARRIER AIRLINES ON STOCK PRICES DURING COVID-19	Hamza APAYDIN Prof. Dr. Tamer AKSOY	Ibn Haldun University, Türkiye
THE EFFECTS OF GEOPOLITICAL RISK INDEX ON BİST100 INDEX RETURNS	Lect. Dr. Atilla AYDIN	Istanbul Gelişim University, Türkiye
MaviBuz: INTEGRATED FLOATING COLD CHAIN AND SMART LOGISTICS MODEL FOR BLACK SEA FISHERIES	Lect. Özcan DÖNMEZ	Avrasya University, Türkiye
EVALUATION OF THE UNIVERSALITY AND LOCALITY OF SLOW TOURISM THROUGH THE CASES OF TÜRKİYE, JAPAN AND ITALY	Res. Assist. Emine BAYDAN Assist. Prof. Dr. Esra KESKİN	Ankara University, Türkiye

25.04.2025 / Hall-3, Session-4

ANKARA LOCAL TIME

16 30 : 18 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assoc. Prof. Dr. Ahmet YAZAR

TOPIC TITLE	AUTHORS	AFFILIATION
HISTORIC VICTORY IN THE AZERBAIJANI PATRIOTIC WAR, NEW REALITIES AND THE NEXT STRATEGIC GOALS FACING THE DIASPORA	Parvana Mammadova	Ganja State University, Azerbaijan
AI-SUPPORTED DISINFORMATION: THE IMPACT OF DEEPFAKE AND FAKE NEWS ON POLITICS	Assoc. Prof. Dr. Müşfika Nazan ARSLANEL Mehmet DEMİREL	Tokat Gaziosmanpaşa University, Türkiye
WORDS of RESISTANCE: A SEMIOTIC INTERPRETATION of the CONCEPTUAL WORD of the TURKISH NATIONAL ANTHEM THROUGH TYPOGRAPHY	Assist. Prof. Dr. Muhammed Emin ALBAYRAK	Istanbul Commerce University, Türkiye
JOURNALISM IN MODERN AZERBAIJANI TELESPACE	Kanan Novruzov	Baku State University, Azerbaijan
OBLIGATIONS OF THE ADMINISTRATION WITH REGARD TO THE USE OF AGRICULTURAL PESTICIDES	Res. Assist. Dr. Burcu TURAN	KTO Karatay University, Türkiye
STRATEGIC CITY MANAGEMENT AND THE ROLE OF THE GOVERNOR IN CREATING CITY IMAGE: THE EXAMPLE OF ERZINCAN	Assoc. Prof. Dr. Ahmet YAZAR	Erzincan Binali Yıldırım University, Türkiye
MAKE DECISION & UNCERTAINTY	Mücahit GÜL Prof. Dr. Bozkurt KOÇ	Ondokuz Mayıs University, Türkiye

25.04.2025 / Hall-4, Session-4

ANKARA LOCAL TIME

16 30 : 18 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assoc. Prof. Dr. Gülşah SAYDAN KANBEROĞLU

TOPIC TITLE	AUTHORS	AFFILIATION
DYEING OF COTTON FABRICS WITH ACID DYE-BASED FLUORESCENT DYES BY CHEMICAL MODIFICATION	Sıla Sude KOCAAKÇA Özge ÇOLAKOĞLU SEVER Elif AYDIN Prof. Dr. Rıza ATAV	Özsar Tekstil Örme Kumaş San. ve Tic. Ltd. Şti., Türkiye Tekirdağ Namık Kemal University, Türkiye
SYNTHESIS OF AMINE-FUNCTIONALIZED NI/CO BIMETALLIC MOF STRUCTURES UNDER DIFFERENT SYNTHESIS CONDITIONS AND DETERMINATION OF CARBON DIOXIDE ADSORPTION PERFORMANCE	Assist. Prof. Dr. Utku Bulut SIMSEK Assist. Prof. Dr. Suleyman Gokhan COLAK	Istanbul Aydin University, Türkiye Iskenderun Technical University, Türkiye
SYNTHESIS OF NEW GENERATION POLYMERIC NANOPARTICLES WITH THIOSEMICARBAZONE METAL COMPLEX DERIVATIVES THOUGHT TO SHOW POSSIBLE ANTICANCER PROPERTIES	Res. Assist. Sadegül FIRAT Prof. Dr. Demet KARACA BALTA Prof. Dr. Binnur AYDOĞAN TEMEL Prof. Dr. İsmail Gökhan TEMEL	Yıldız Technical University, Türkiye Bezmialem Vakıf University, Türkiye
SYNTHESIS AND CHARACTERIZATION OF A NEW THIOSEMICARBAZONE DERIVATIVE AND INVESTIGATION OF THE ANTIOXIDANT PROPERTIES OF ITS TRANSITION METAL COMPLEXES	Eda OĞUZ Prof. Dr. Demet KARACA BALTA Prof. Dr. Binnur AYDOĞAN TEMEL Prof. Dr. İsmail Gökhan TEMEL	Yıldız Technical University, Türkiye Bezmialem Vakıf University, Türkiye Yalova University, Türkiye
SCNP BASED INIITIATOR SYNTHESIS, CHARACTERIZATION AND USING AS A CROSSLINKER	Işık Başak ŞENYURT Prof. Dr. Demet KARACA BALTA Prof. Dr. Binnur AYDOĞAN TEMEL Prof. Dr. İsmail Gökhan TEMEL	Yıldız Technical University, Türkiye Bezmialem Vakıf University, Türkiye Yalova University, Türkiye
DEVELOPMENT OF MOF-BASED OXYTETRACYCLINE-SELECTIVE PVC MEMBRANE POTENTIOMETRIC SENSOR	Assoc. Prof. Dr. Gülşah SAYDAN KANBEROĞLU Nurcan KAYA	Van Yuzuncu Yil University, Türkiye
COMPARISON OF PERFORMANCE PARAMETERS IN DSSC DEVELOPED WITH NATURAL AND SYNTHETIC DYES	Doğukan POLAT Prof. Dr. Muzaffer BALBAŞI	Gazi University, Türkiye

25.04.2025 / Hall-5, Session-4

ANKARA LOCAL TIME

16 30 : 18 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assoc. Prof. Dr. Violla Makzhoum

TOPIC TITLE	AUTHORS	AFFILIATION
THE QADIRI SUFI ORDER AND THE SPREAD OF ISLAMIC MYSTICISM: A HISTORICAL AND DOCTRINAL ANALYSIS	Syeda Nada Qadri Nayela Nafees	Aligarh Muslim University, India
OPINION ABOUT SOCIOLOGY HANDBOOK PUBLISHED IN 1998 AT TBILISI UNIVERSITY	Dr. Natela B. Popkhadze	Academy of Phasisi in Tbilisi, Georgia
ENHANCING COMMUNICATION STRATEGIES IN OPEN AND DISTANCE LEARNING: EVALUATING STAFF AWARENESS AND SATISFACTION WITH MANAGEMENT INTERVENTIONS AT STUDY CENTRES	Owolabi, J. Oni, L.O. Opateye J.O.	National Open University, Nigeria,
EFFECTS OF AUGMENTED REALITY (AR) APPLICATIONS ON STUDENTS' LEARNING: EDUCATOR'S PERSPECTIVE	Moses Adeolu AGOI Oluwakemi Racheal OSHINOWO Samuel Olayiwola AJAGA Oluwanifemi Opeyemi AGOI	Lagos State University, Nigeria
REVITALIZING EXAMINATION SYSTEMS IN NEPALESE UNIVERSITIES: A CASE STUDY OF TRIBHUVAN UNIVERSITY, KATHMANDU	Ramesh Prasad Adhikary	Tribhuvan University, Nepal
THE RELIGIOUS STRUCTURE OF NOVOBËRDA KAZA IN 1831	Dr. Zekirja Shabani	Researcher at the Institute of Albanology, Kosovo
DESIGNING INTEGRATIVE EDUCATIONAL CURRICULA TO EQUIP STUDENTS WITH TECHNICAL AND EMOTIONAL SKILLS IN THE AGE OF ARTIFICIAL INTELLIGENCE	Assoc. Prof. Dr. Violla Makzhoum	Modern University for Business and Science, Lebanon
THE IMPACT OF QUALITY ASSURANCE ON THE DEVELOPMENT OF HUMAN RESOURCES: INSIGHTS FROM STUDENTS PERSPECTIVES	Niamatullah Achackzai Dr. Abbokar Siddiq	Mangalore University, India University College, India
PEDAGOGY OF ETHNOGRAPHY RESEARCH FOR EFFECTIVE RESULTS	Dr. Bhawana Pal	XIM University, Bhubaneswar, India

25.04.2025 / Hall-6, Session-4

ANKARA LOCAL TIME

16 30 : 18 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assoc. Prof. Dr. Saodat Toshtemirova

TOPIC TITLE	AUTHORS	AFFILIATION
THE EDUCATIONAL MODEL OF EDUCATION IN THE FRAMEWORK OF HISTORICAL GEOGRAPHY, SCIENCE, AND MODERN PEDAGOGY	Ravshanbek Karimov	Chirchik State Pedagogical University, Uzbekistan
THE CONCEPT OF ‘‘SHARE’’ AND ‘‘FRACTION’’ IN PRIMARY GRADES	Madinabonu Boysoatova Feruza Choriyeva Mahliyo Choriyeva	Denov Institute of Entrepreneurship and Pedagogy, Uzbekistan
METHODS OF TEACHING QUANTITIES IN PRIMARY GRADES	Sumbula Azizova Munavvar Abdurakhmonova Zebiniso Burikulova	Denov Institute of Entrepreneurship and Pedagogy, Uzbekistan
THE IMPORTANCE OF VISUALIZATION AND ITS APPLICATION IN PRIMARY-GRADE MATHEMATICS LESSONS	Rayhona Mustafaqulova Gulbahor Nomazova Umida Norboyeva	Denov Institute of Entrepreneurship and Pedagogy, Uzbekistan
ORAL COUNTING METHODS IN PRIMARY GRADES	Malohat Dobilova Diyora Egamova Nasiba Ganiyeva	Denov Institute of Entrepreneurship and Pedagogy, Uzbekistan
METHODOLOGY FOR TEACHING UNITS OF MASS MEASUREMENT	Nigina Ismoilova Mohina Jabborova Lola Latifova	Denov Institute of Entrepreneurship and Pedagogy, Uzbekistan
METHODOLOGY OF USING THE HERITAGE OF EASTERN THINKERS IN MATHEMATICS LESSONS IN PRIMARY GRADES	Oygul Lolayeva Salima Mardayeva Farzonakhon Mengqobilova	Denov Institute of Entrepreneurship and Pedagogy, Uzbekistan
THE IMPORTANCE OF DEMONSTRATION AND ITS APPLICATION IN PRIMARY MATHEMATICS LESSONS	Rayhona Mustafakulova Gulbahor Nomazova Umida Norboyeva	Denov Institute of Entrepreneurship and Pedagogy, Uzbekistan
REFORMING HISTORY EDUCATION IN UZBEKISTAN THROUGH CLUSTER-INTEGRATIVE METHODOLOGIES	Assoc. Prof. Dr. Saodat Toshtemirova	Chirchik State Pedagogical University, Uzbekistan

26.04.2025 / Hall-2, Session-1

ANKARA LOCAL TIME

09 ^{00} : 11 ^{00}

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assoc. Prof. Safiye SARİ

TOPIC TITLE	AUTHORS	AFFILIATION
ANALYSIS OF CONSUMERS' CLOTHING PREFERENCES DURING AND AFTER THE PANDEMIC: THE CASE OF ERZURUM PROVINCE	Assoc. Prof. Safiye SARİ	Atatürk University, Türkiye
THE CONTRIBUTION OF INTERNATIONAL ORGANIZATIONS TO BRAND CITY APPROACHES IN TURKEY: CAN EIT 2025 BE A GUIDE FOR ERZURUM?	Assoc. Prof. Safiye SARİ	Atatürk University, Türkiye
THE ENSEMBLE OF VOICES FROM THE COUNTRY AS A NATIONALIZATION MOVEMENT AND ITS REFLECTIONS ON TODAY'S FOLK MUSIC	Assist. Prof. Dr. Umut YAYMAK	Sivas Cumhuriyet University, Türkiye
EXAMINATION OF STUDIES ON BASIC UD EDUCATION IN ONUR AKDOĞU UD METHOD	Lect. Dr. Emre ÜSTGÜL	Aydın Adnan Menderes University, Türkiye
A STUDY TO ENSURE THAT THE CONCEPTS OF “THE TESLIM” AND “THE MULAZIME” IN TURKISH MUSIC ARE DIFFERENTIATED FROM EACH OTHER AND THEY ARE USED CORRECTLY	Lect. Dr. Emrah ÇÜMENDİR	Fırat University, Türkiye
CLINICAL FOLKLORISTICS: THE FUNCTION OF CULTURAL NARRATIVES IN PSYCHODYNAMIC ANALYSIS AND THERAPEUTIC PRACTICE	Tolgahan TURAN	Ondokuz Mayıs University, Türkiye
MEASUREMENT OF FINANCIAL PERFORMANCE OF COMPANIES IN BIST MINING AND QUARRYING SECTOR WITH MEREC AND MARCOS METHODS	Dr. Cem Niyazi DURMUŞ Assoc. Prof. Dr. Hande KÜÇÜKÖNDER	Kadir Has University, Türkiye Bartın University, Türkiye

26.04.2025 / Hall-3, Session-1

ANKARA LOCAL TIME

09 ^{00} : 11 ^{00}

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Prof. Dr. Kaan KÜÇÜKOĞLU

TOPIC TITLE	AUTHORS	AFFILIATION
THE PROTECTIVE EFFECT OF A BENZOXAZOLE DERIVATIVE COMPOUND AGAINST GLUTAMATE-INDUCED NEUROTOXICITY IN THE HT-22 CELL LINE	Prof. Dr. Özlem TEMİZ ARPACI Res. Assist. Dr. Nagihan FAYDALI Mehmet FİLİZFİDAN	Ankara University, Türkiye Selçuk University, Türkiye
DESIGN AND MOLECULAR DOCKING STUDIES OF VARIOUS INDOLE DERIVATIVES AS TAU PROTEIN INHIBITORS AGAINST ALZHEIMER'S DISEASE	Assoc. Prof. Dr. Hanif ŞİRİNZADE Tuğçe YILDIZ Res. Assist. Dr. Nagihan FAYDALI	Selcuk University, Türkiye
STATINS: TARGET HIGH HDL and LOW LDL	Prof. Dr. Kaan KÜÇÜKOĞLU Ayşegül SEVİNÇ	Selcuk University, Türkiye
ASTHMA and CURRENT THERAPY	Prof. Dr. Kaan KÜÇÜKOĞLU Ravan ALOMAR	Selcuk University, Türkiye
15d-PGJ 2 as an ANTINEOPLASTIC AGENT to FIGHT against CANCER	Assoc. Prof. Dr. Sadettin DEMIREL Ipek Nazli SINAG	Bursa Uludag University, Türkiye
ARE ADAMTS GENES FRIEND or FOE in LUNG CARCINOMA PATHOGENESIS?	Assoc. Prof. Dr. Sadettin DEMIREL Ipek Nazli SINAG	Bursa Uludag University, Türkiye
SOME BENZOXAZOLE DERIVATIVES AS ACETYLCHOLINESTERASE AND BUTYRYLCHOLINESTERASE INHIBITORS FOR THE TREATMENT OF ALZHEIMER'S DISEASE: BIOLOGICAL EVALUATION AND MOLECULAR DOCKING STUDIES	Res. Assist. Dr. Nagihan FAYDALI	Selcuk University, Türkiye

26.04.2025 / Hall-4, Session-1

ANKARA LOCAL TIME

09 00 : 11 00

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: MD Salek Miah

TOPIC TITLE	AUTHORS	AFFILIATION
ASSOCIATION BETWEEN INSULIN RESISTANCE, LIPID PROFILE AND OTHER COMPONENTS OF METABOLIC SYNDROME IN PATIENTS WITH POLYCYSTIC OVARY SYNDROME	Dr. Emanuela VASILEVA Lyuboslav DIMOV	Medical University Plovdiv, Bulgaria
THE EFFECT OF NITROFURANTOIN ON THE INFLAMMATION IN BREAST CANCER	Zahra Nouri Laleh Sahar Ghafari Fatemeh Aref Maryam Qarabaghi Mohammad Khalaj-Kondori	University of Tabriz, Iran
MEDICAL MALPRACTICE LEGISLATION: THE IMPERATIVE FOR HARMONIZED REGULATION AT THE EUROPEAN LEVEL	Voroneanu-Popa Rareș-Vasile Richard Constantinescu	University of Medicine and Pharmacy, Romania
IMPLEMENTATION OF A DIGITAL WORKFLOW FOR IMMEDIATE FIXED PROVISIONAL PROSTHETIC REHABILITATION	Diyana ZHELYAZKOVA Dobromira SHOPOVA Svetlin ALEKSANDROV	Medical University, Bulgaria
PREDICTIVE MODELLING AND SURVIVAL ANALYSIS OF CARDIOVASCULAR DISEASE BASED ON RISK FACTORS: A COMPREHENSIVE APPROACH	MD Salek Miah	Shahjalal University, Bangladesh
ADVANCED STRATEGIES FOR THE REMOVAL OF PHARMACEUTICALS FROM WASTEWATER	Mohd Arsh Khan Saimah Khan	Integral University, India
NEUTRACEUTICLAS “ROLE OF NEUTRACEUTICLAS IN PREVENTING LIFESTYLE DISORDERS”	Kajal Shivbabu Kesarwani	JES’s S N D College of Pharmacy, India
FORMULATION AND EVALUATION OF DELAYED-RELEASE PELLETS OF ESOMEPRAZOLE MAGNESIUM TRIHYDRATE USING EXTRUSION SPHERONIZATION	Faizan Afzal	Hajvery University Lahore, Pakistan
THE IMPACT OF INVASIVE PLANT SPECIES ON BIRDS, INSECTS, AND MAMMALS: IDENTIFYING THE MOST AFFECTED TAXONOMIC GROUP	Mahesha MADUMALI Kavindya ABEYSINGHE Peliyagodage Chathura Dineth PERERA	University of Ruhuna, Sri Lanka
MECHANICAL AND THERMAL STABILITY OF NANOCELLULOSE EXTRACTED FROM OIL PALM TRUNK AS REINFORCEMENT IN EPOXY COMPOSITES	Mohamad Nurul Azman Mohammad Taib	University of Malaya, Malaysia

26.04.2025 / Hall-5, Session-1

ANKARA LOCAL TIME

09 ^{00} : 11 ^{00}

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Saodat Xamidovna Gayupova

TOPIC TITLE	AUTHORS	AFFILIATION
THEORETICAL BASIS OF USING THE SCIENTIFIC HERITAGE OF EASTERN THINKERS IN IMPROVING “TEACHER-DISCIPLINE” RELATIONSHIPS	Xursanoy Ochilova	Chirchik State Pedagogical University, Uzbekistan
MODERN METHODS AND TECHNOLOGIES IN THE INDIVIDUALIZATION OF MUSIC EDUCATION	Maloxat Saidjabborovna Muxitdinova	Chirchik State Pedagogical University, Uzbekistan
THE IMPORTANCE OF PEDAGOGICAL EDUCATION IN THE TRAINING PROCESS OF WRESTLERS	T.S.Achilov	Chirchik State Pedagogical University, Uzbekistan
IMPROVING THE PROFESSIONAL COMPETENCE OF TRAINERS: MODERN REQUIREMENTS AND MAIN DIRECTIONS	V.Sh. Karaev	Chirchik State Pedagogical University, Uzbekistan
THE ENTRY OF INNOVATIVE PROCESSES INTO PEDAGOGICAL SCIENCES AND THE MAIN DIRECTIONS OF ITS DEVELOPMENT	Mamadaliyev Kamolidin Rakhmatulloyevich	Chirchik State Pedagogical University, Uzbekistan
PEDAGOGICAL AND PSYCHOLOGICAL PARADIGM FOR THE DEVELOPMENT OF PERSONALIZED EDUCATION	Saodat Xamidovna Gayupova	Chirchik State Pedagogical University, Uzbekistan
TEACHER-STUDENT COMMUNICATION PATTERNS IN ONLINE AND IN-PERSON HIGH SCHOOL ENGLISH CLASSROOMS: A COMPARATIVE DISCOURSE ANALYSIS	Nezam Zarei Chamani Goodarz Shakibaei	Razi University, Kermanshah, Iran Islamic Azad University, Iran

26.04.2025 / Hall-6, Session-1

ANKARA LOCAL TIME

09 ^{00} : 11 ^{00}

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Latefa SAIL

TOPIC TITLE	AUTHORS	AFFILIATION
THE EFFECTS OF RAPID URBANIZATION ON THE CONSERVATION OF THE URBAN GREEN AREAS IN SOUTHERN, NATIONS, NATIONALITIES AND PEOPLE REGION, ETHIOPIA	Getachew Ertumo Shanko Dr. Manisha	Punjabi University, India
ADVANCING ICT PENETRATION THROUGH RENEWABLE ENERGY IN IRAN	Ehsan Rasoulinezhad	University of Tehran, Iran
REVIVING ARCHITECTURAL IDENTITY THROUGH SUSTAINABLE HOUSING	BENAISSA Nadjette BELKACEMI Hadjer	University of Biskra, Algeria
EXPLORING BUILDING GEOMETRY FOR DAYLIGHT DISTRIBUTION IN MULTI-LEVEL MIXED-USE BUILDINGS ABUJA, NIGERIA	Suleiman Abubakar GIMBA Muhammad Aminu MUSA	Ahmadu Bello University, Nigeria
EU POLICY ON THE DEVELOPMENT OF RENEWABLE ENERGY SOURCES	Prof. Dr. Oleksandr DLUHOPOLSKYI Vladyslav HURYSH	West Ukrainian National University, Ukraine
ACOUSTIC EMISSION TECHNIQUE FOR MONITORING THE EVOLUTION OF CORROSION IN REINFORCED CONCRETE STRUCTURES	Latefa SAIL	Aboubekr Belkaid University, Algeria
OPERATIONS OF TOTAL QUALITY MANAGEMENT THEORY TO BROADCAST MANAGEMENT	Odu, Adejare Samuel	The Federal Polytechnic Ilaro Ogun State, Nigeria
WATER QUALITY MONITORING SYSTEM USING ARDUINO-BASED SENSORS	A RENJINI P LEKSHMI R GOKUL S R SANOOP	APJ Abdul Kalam Technological University, India
CONDUCTING CIVIL PROCEEDINGS WITHOUT THE PRESENCE OF THE DEFENDANT	Dr.Sc. Kastriote Vlahna Mr.Sc. Dafina VLAHNA	University of Pristina, Kosovo
OWNERSHIP STRUCTURE, BOARD CHARACTERISTICS AND VALUE OF PETROLEUM FIRMS IN NIGERIA	Zakariyau Gurama Iliya Garba Isa Usman Ibrahim Abubakar Abubakar Abdullahi Ibrahim	Gombe State University Gombe, Nigeria

26.04.2025 / Hall-2, Session-2

ANKARA LOCAL TIME

11 30 : 13 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Yücel Gelişli

TOPIC TITLE	AUTHORS	AFFILIATION
AN ANALYSIS OF 2024 LGS SCIENCE QUESTIONS FROM THE PERSPECTIVE OF THE REVISED BLOOM TAXONOMY	Betül ÖZDARENDELİ Prof. Dr. Sevilay KARAMUSTAFAOĞLU	Amasya University, Türkiye
ISTANBUL SECONDARY SCHOOLS IN THE ARCHIVES	Assist. Prof. Dr. Eda ERİŞ KIZGIN	Van Yüzüncü Yıl University, Türkiye
ARROGANCE AS AN ISSUE IN EDUCATIONAL MANAGEMENT: HUBRIS SYNDROME	Lect. Tuba YILMAZ	Erzincan Binali Yıldırım University, Türkiye
INVISIBLE BARRIERS HINDERING LEADERSHIP IN EDUCATIONAL MANAGEMENT: GLASS CEILING SYNDROME	Lect. Tuba YILMAZ	Erzincan Binali Yıldırım University, Türkiye
STUDENT WORKSHOPS AS AN OPPORTUNITY TO TRANSITION TO THE ROLE OF “ACTIVE STUDENT” AT UNIVERSITY	Dr. Muhammed ÖZ	Mardin Artuklu University, Türkiye
THE ACADEMIC COURSE OF THE RELATIONSHIP BETWEEN SOCIAL MEDIA AND SELF-PERCEPTION: A BIBLIOMETRIC STUDY	Lect. Dr. Sultan ERGUN	Dokuz Eylul University, Türkiye
DIFFICULTIES FACED BY WOMEN IN WORKING LIFE AND SOLUTION SUGGESTIONS WITHIN THE SCOPE OF THE PRINCIPLES OF THE 2025 FAMILY YEAR	Dr. Tülin DEMİRCİ Assoc. Prof. Dr. Kıvanç DEMİRCİ	Bitlis Eren University, Türkiye
PREVENTION OF MENTAL TERRORISM AMONG UNIVERSITY YOUTH: SOCIAL-PEDAGOGICAL MEASURES	Rsayev Madyar Karibayeviç Yücel Gelişli Bulatbayeva Aygül Abdimajitovna	Al-Farabi Kazakh National University, Kazakhstan Gazi University, Türkiye
STUDYING THE PHENOMENON OF "MENTAL TERRORISM" IN KAZAKH SOCIETY	Rsayev Madyar Karibayeviç Bulatbayeva Aygül Abdimajitovna Yücel Gelişli	Al-Farabi Kazakh National University, Kazakhstan Gazi University, Türkiye

26.04.2025 / Hall-3, Session-2

ANKARA LOCAL TIME

11 30 : 13 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION:

TOPIC TITLE	AUTHORS	AFFILIATION
DEVELOPMENT OF IN-HOUSE ENZYME-LINKED IMMUNOSORBENT ASSAY (ELISA) FOR SEROLOGICAL DIAGNOSIS OF PARATUBERCULOSIS IN CATTLE	Prof. Dr. Hakan KALENDER Tuba ASLAN	Fırat University, Türkiye
ERYTHROMYCIN PRODUCTION IN MEDIA CONTAINING DIFFERENT COMPONENTS USING FREE AND IMMOBILIZED *Saccharopolyspora erythraea* STRAINS	Prof. Dr. Hakan KALENDER Hüseyin MUTLU	Fırat University, Türkiye
THE ANTIVIRAL POTENTIAL OF IVERMECTIN: MECHANISMS AND CLINICAL APPLICATIONS	Osman İLHAN Prof. Dr. Oğuzhan AVCI Assoc. Prof. Dr. Irmak DİK	Republic of Turkey Ministry of Agriculture and Forestry, Veterinary Control Institute Directorate, Türkiye Selçuk University, Türkiye
TRADITIONAL DIAGNOSTIC AND DETECTION METHODS IN FOODBORNE VIRAL INFECTIONS	İlker TORUN Assoc. Prof. Dr. Irmak DİK	Selçuk University, Türkiye
NEW GENERATION DIAGNOSTIC AND DETECTION METHODS IN FOODBORNE VIRAL INFECTIONS	İlker TORUN Assoc. Prof. Dr. Irmak DİK	Selçuk University, Türkiye
NEXT ERADICATION: PESTE des PETITS RUMİNANTS (PPR)	Murat KORKMAZ Prof. Dr. Oya BULUT	Selçuk University, Türkiye

26.04.2025 / Hall-4, Session-2

ANKARA LOCAL TIME

11 30 : 13 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Ivan Pavlović

TOPIC TITLE	AUTHORS	AFFILIATION
SMART VERTICAL AND REGENERATIVE LIVESTOCK FARMING: INTEGRATING IOT, ALTERNATIVE FEEDS, AND PRECISION MANAGEMENT FOR SUSTAINABLE ANIMAL PRODUCTION	Bianca-Maria MADESCU Madalina Alexandra DAVIDESCU Ioana BOLOHAN (ACORNICESEI) Ioana Porosnicu Paul Corneliu BOISTEANU	"Ion Ionescu de la Brad" Iasi University of Life Sciences, Romania
INNOVATION AND SCIENTIFIC RESEARCH IN FOOD SAFETY: NEW STRATEGIES FOR MYCOTOXINS CONTROL	Porosnicu Ioana Davidescu Madalina Madescu Bianca-Maria (Acornicesei) Bolohan Ioana	„Ion Ionescu de la Brad" Iasi University of Life Sciences, Romania
INTELLIGENT MONITORING OF POULTRY HEALTH: AUTONOMOUS TECHNOLOGIES FOR EARLY DISEASE DETECTION	Ioana BOLOHAN (ACORNICESEI) Roxana LAZAR Bianca Maria MADESCU Madalina Alexandra DAVIDESCU Ioana POROSNICU Paul-Corneliu BOISTEANU	„Ion Ionescu de la Brad" Iasi University of Life Sciences, Romania
PROTOZOAL INFECTIONS OF CALVES IN FARMS BREEDING	Ivan Pavlović Jovan Bojkovski Ivanka Hadzıc Vesna Karapetkovska-Hrıstova	Scientific Institute of Veterinary Medicine of Serbia, Serbia Univerisity in Belgrade, Serbia Association of Trimmers, Serbia University "St. Kliment Ohridski",North Macedonia
AMELIORATIVE EFFECT OF JAMUN (SYZYGIUM CUMINI) SEED AND ORANGE (CITRUS SINENSIS) PEEL EXTRACTS AGAINST LEAD INDUCED ALTERATION IN LIVER BIOMARKERS OF RATS	Dr. Ram Prataap Yadav Prof. Sunil Kumar Srivastav	DDU Gorakhpur University, India
GUESSTIMATE OF EVAPOTRANSPIRATION USING TERRESTRIAL SEEMING DYNAMISM EQUILIBRIUM AND FAR-FLUNG DETECTING FOR COTTON CROP IN SINDH	Muhammad Faisal	University of SARAWAK, Malaysia
EFFECTS OF LIVELIHOOD DIVERSIFICATION STRATEGIES ON INCOME SECURITY STATUS OF WOMEN FARMERS IN NIGER STATE, NIGERIA	Abdullahi Bashiru Egamana Mercy Nna Mohammed Hassan Suberu Onimisi Faruku	Federal University of Technology, Nigeria
FEEDING MANAGEMENT TO AMELIORATE ADVERSE IMPACTS OF HEAT STRESS IN POULTRY	Dona Mary Eldhose Sejian V	College of Veterinary and Animal Science, India Rajiv Gandhi Institute of Veterinary Education and Research, India
THE ROLE OF ENVIRONMENTAL LAW: SSESSING ITS IMPACT ON THE DEVELOPMENT OF SUSTAINABLE FOOD PRODUCTION SYSTEMS	Mr. Satish Kumar Singh	Central University of Punjab, India
RESEARCH ON NUTRITIONAL TRENDS AND THEIR IMPACT ON PUBLIC HEALTH: A CASE STUDY FOR KOSOVO	Xhenete Hoti Dr. Naser Rugova	University for Business and Technology (UBT), Kosovo

26.04.2025 / Hall-5, Session-2

ANKARA LOCAL TIME

11 30 : 13 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Lect. Irina-Ana DROBOT

TOPIC TITLE	AUTHORS	AFFILIATION
COMMUNICATING PEACE AND UNITY THROUGH ART OVER THE INTERNET SOCIAL COMMUNICATION PLATFORMS – THE CASE OF PASOORI AND THE ENTWINED CONFLICTING COUNTRIES ON THE INDIAN SUBCONTINENT	Elitsa Petrova Andrey Popatanasov	Sofia University, Bulgaria Institute of Neurobiology, Bulgarian Academy of Sciences, Bulgaria
IDENTITY CONFLICT DUE TO MULTI-NAMING AMONG MAZAHUAS IN MEXICO	Miguel Reyes Contreras	Universidad de Ixtlahuaca CUI, Mexican
IMPACT OF GEOSPATIAL INTELLIGENCE ON BANDITRY CRIME ACTIVITIES IN DUTSIN-MA	Farouk Garba	The Federal Polytechnic, Nigeria
A GENDER PERSPECTIVES AND ORGANIZATIONAL STRATEGIES OF INCLUSIVE DIGITAL WORKPLACES	Assist. Prof. Dr. Maja Pucelj	EMUNI University, Slovenia
DEATH AS A SYMBOL OF CHANGE IN THE FAIRY-TALES SNOW WHITE AND SLEEPING BEAUTY	Lect. Irina-Ana DROBOT	Technical University of Civil Engineering Bucharest, Romania
ANALYSIS OF THE RANGE OF WOMEN'S EQUIPMENT FOR BENCH SHOOTING	Viryacheva Alina Dmitrievna Kopylova Maria Dmitrievna	Kosygin Russian State University, Russia
DEVELOPING AND IMPLEMENTING A DIGITAL MARKETING STRATEGY ON THE TIKTOK PLATFORM TO ENHANCE BUSINESS PERFORMANCE IN THE DIGITAL ECONOMY	Nguyen THİ HANG Dang THI THU UYEN	Thai Nguyen University, Vietnam
EXPORT PROMOTION AND MANUFACTURING PERFORMANCE IN NIGERIA	MBA PAUL TORTY	Federal college of Education, Nigeria
AI FOR SUSTAINABLE FINANCE: ASSESSING ESG INVESTMENT RISKS AND OPPORTUNITIES	Dr.C.Vijai Ms. V. Uma Maheswari	Institute of Science and Technology, India
AI-DRIVEN CREDIT SCORING: ENHANCING ACCURACY AND REDUCING BIAS	Dr.C.Vijai Ms.Sindhuja S	Institute of Science and Technology, India

26.04.2025 / Hall-6, Session-2

ANKARA LOCAL TIME

11 30 : 13 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Habil. Cristina Raluca Gh. Popescu

TOPIC TITLE	AUTHORS	AFFILIATION
BUDGET AND THE IMPACT OF PUBLIC INVESTMENTS ON THE ECONOMY: THE CASE OF KOSOVO	Dr. Agim Berisha	College of Business, Kosovo
THE EVOLVING LANDSCAPE OF INTERNATIONAL FINANCIAL REGULATION	Amritha LJ Sreejith J	Affiliated to Annamalai University, India BUOM Praj Industries Pune, India
REVISITING THE ROLE OF ENERGY CONSUMPTION IN ACHIEVING THE CARBON NEUTRALITY IN INDIA?	Dr. R.Gopinathan Aabidah Rashid	Shri Mata Vaishno Devi University, India
COMPARATIVE ANALYSIS OF THE ECONOMIES OF ALBANIA AND KOSOVO	PhD Candid. Vivianit Fejza	St. Cyril and St. Methodius University of Veliko Tarnovo, Bulgaria
CREATIVE EDUCATION AND INDUSTRIES FOR CREATIVE ECONOMY IN TÜRKIYE: ENVISIONING A FAST-GROWING, INNOVATIVE, AND NOWLEDGE-BASED ECONOMY FOR SUSTAINABLE DEVELOPMENT GOALS	Habil. Cristina Raluca Gh. Popescu	University of Bucharest, Romania
RELATIONSHIP BETWEEN STRATEGIC LEADERSHIP, KNOWLEDGE MANAGEMENT AND SMES PERFORMANCE IN ADAMAWA STATE	Dr. Daniel Marcel Patience Victor Nuhu	Mudiame University Irrua, Nigeria Adamawa State College of Education Hong
ADOPTION OF TAXI APPS AND SOCIALLY RESPONSIBLE MARKETING AMONG DRIVERS IN VILLAHERMOSA, TABASCO, MEXICO: A LITERATURE REVIEW	Carlos Villegas Pérez Dr. Salvador Neme Calacich Alfredo Guatemala Mariano	Universidad Juárez Autónoma de Tabasco, Mexica
TO ANALYZE THE PERFORMANCE OF MSME'S IN INDIA: WITH SPECIAL REFERENCE TO RAJASTHAN STATE	Dr. Deepali Tomar	Singh Indraprastha University, India
THE CRIMINAL DUE DILIGENCE AS A VALUATION TOOL FOR THE COMPANY	Prof. Chahid SLIMANI Ilham El idrissi	Sidi Mohamed Ben Abdellah University, Morocco

26.04.2025 / Hall-2, Session-3

ANKARA LOCAL TIME

14 ^{00} : 16 ^{00}

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Prof. Dr. Mehmet ÖZBAŞ

TOPIC TITLE	AUTHORS	AFFILIATION
INVESTIGATION OF THE GRAPHS DRAWN BY THE PRESERVICE SCIENCE TEACHERS USING THE WRITING BOARD AND THEIR OPINIONS ABOUT GRAPH DRAWING	Assoc. Prof. Dr. Gonca HARMAN Dr. Nisa YENİKALAYCI	Karamanoğlu Mehmetbey University, Türkiye
IS VIOLENCE LEARNED, VIOLENCE EVERYWHERE IN LIFE: TOTAL SOCIAL DESENSITIZATION	Prof. Dr. Mehmet ÖZBAŞ	Erzincan Binali Yıldırım University, Türkiye
CAUSES OF BRAIN DRAIN FROM TURKEY TO THE WEST: VARIABLES RELATED TO EDUCATION	Prof. Dr. Mehmet ÖZBAŞ	Erzincan Binali Yıldırım University, Türkiye
THE EFFECT OF INNOVATIVE LEARNING ENVIRONMENTS ON CHILDREN'S CREATIVITY IN PRESCHOOL EDUCATION	Ayşe KARAOĞLU Assist. Prof. Dr. Deniz EKMEKÇİOĞLU	Ondokuz Mayıs University, Türkiye
PROJECT-BASED LEARNING AND STEM INTERACTION IN VOCATIONAL EDUCATION: LITERATURE REVIEW	Bülgan TOMAÇ Prof. Dr. Nimet Remziye ERGÜL	Bursa Uludağ University, Türkiye
EFFECTS OF BODY IMAGE FLEXIBILITY, BODY MASS INDEX, AND SELF-ESTEEM ON BODY IMAGE QUALITY OF LIFE	Res. Assist. Dr. Vildan SAKİ AYDIN	Trabzon University, Türkiye
BODY IMAGE FROM A COGNITIVE BEHAVIORAL PERSPECTIVE: A REVIEW STUDY	Res. Assist. Dr. Vildan SAKİ AYDIN	Trabzon University, Türkiye
PREDICTION OF STUDENTS' MATHEMATICS PERFORMANCE USING MACHINE LEARNING	Elif KANDEMİR Assoc. Prof. Dr.Onur SEVLI	Burdur Mehmet Akif Ersoy University, Türkiye
THE RELATIONSHIP BETWEEN MIDDLE SCHOOL STUDENTS' MATHEMATICS ATTITUDE, ATTITUDE TOWARD NEXT-GENERATION QUESTIONS, AND ACADEMIC SELF-CONFIDENCE	Duygu ÇAYLI Assist. Prof. Dr. Nurgül DÜZENLİ GÖKALP	Kütahya Dumlupınar University, Türkiye

26.04.2025 / Hall-3, Session-3

ANKARA LOCAL TIME

14 00 : 16 00

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assoc. Prof. Dr. Kemal EROL

TOPIC TITLE	AUTHORS	AFFILIATION
RADIOGRAPHIC CHANGES IN THE SYMPHYSIS PUBIS JOINT IN PATIENTS WITH AXIAL PONDYLOARTHRITIS	Assoc. Prof. Dr. Kemal EROL	Selçuk University, Türkiye
ASSOCIATION OF PECTORALIS MAJOR MUSCLE CROSS-SECTIONAL AREA WITH TOTAL LUNG VOLUME AND MORTALITY IN OLDER ADULTS WITH COVID-19	Lect. Dr. Ali Yavuz UZUN Assist. Prof. Dr. Ömer Faruk KALKAN	Karadeniz Technical University, Türkiye
CESAREAN SECTION UNDER EPIDURAL ANESTHESIA IN A PREGNANT PATIENT WITH MYASTHENIA GRAVIS	Res. Assist. Dr. Elif AKDEMİR Assoc. Prof. Dr. Sedat SAYLAN	Karadeniz Technical University, Türkiye
ANESTHESIA MANAGEMENT OF A PREGNANT CASE WITH A HISTORY OF POST- DURAL HEADACHE AND SPINAL MUSCULAR ATROPHY CARRIER STATUS	Res. Assist. Dr. Serap KARAKAŞ Assoc. Prof. Dr. Sedat SAYLAN	Karadeniz Technical University, Türkiye
PRIMARY SJÖGREN SYNDROME DIAGNOSED WITH EXTRA-GLANDULAR FINDINGS	Dr. Neşe ÇABUK ÇELİK	Sincan Education and Research Hospital, Türkiye
RESULTS OF CORONARY BYPASS SURGERY PERFORMED IN ONLY SMOKERS AND COAL MINER RETIREES	Ali Kemal GÜR	Zonguldak Bülent Ecevit University, Türkiye
ASSESSMENT OF PROGNOSTIC SIGNIFICANCE OF MMP11 and COL10A1 IN PANCREATIC CANCER	Assist. Prof. Dr. Göksemin Fatma ŞENGÜL Arda Cemal DUMAN	Ankara Medipol University, Türkiye

26.04.2025 / Hall-4, Session-3

ANKARA LOCAL TIME

14 00 : 16 00

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Dr. Abdelmalek Farouk TEDJARI

TOPIC TITLE	AUTHORS	AFFILIATION
GREENHOUSE GAS EMISSIONS IN CEMENT INDUSTRIES: A REVIEW OF OPPORTUNITIES, CHALLENGES, AND LOW-CARBON SOLUTIONS	Agnes Oboh Fidelis Abam Michael Bassey	University of Uyo, Nigeria
EVALUATION OF THE MICROBIOLOGICAL AND PHYSICAL-CHEMICAL QUALITY OF WATER SUPPLY IN THE OUJDA REGION	SOUKAINA EL KHALKI Abdellatif Lamhamdi Rachida Elbarghmi	Abdelmalek Essaadi University, Morocco
A GENDERED APPROACH TO PUBLIC SPACES IN SETIF (ALGERIA): A SYNTACTIC ANALYSIS TO REVEAL INEQUALITIES IN APPROPRIATION	Dr. Abdelmalek Farouk TEDJARI Dr. Leila Rahmani-Kelkoul	Ferhat Abbas University, Algeria
CYBER SECURITY CHALLENGES IN A HYPERCONNECTED WORLD	J.Salai Thillai Thilagam Rangam Mamatha	G.Pulla Reddy Engineering College, India
UTILIZING FRUIT WASTE-MEDIATED NANOPARTICLES FOR SUSTAINABLE FOOD PACKAGING MATERIALS TO COMBAT FOOD LOSS AND WASTE	R.Thiruchelvi Dr. P.Saravanan Dr. M.Chamundeeswari	St. Josephs College of Engineering, Chennai, India
THE DENIAL OF A BASIC NECESSITY: ACCESS TO CLEAN WATER IN CONFLICT ZONES	Tuhina Sinha	Amity University Jharkhand, India
PRODUCTION PROCESS OPTIMIZATION, MECHANISM, AND PERFORMANCE EVALUATION OF REACTIVE WASTE PLASTIC MODIFIED ASPHALT	Ahmed Abdulakeem Temitope Yanping Sheng	Chang'an University, China
THE CONCEPT AND ELEMENTS OF THE SYSTEM OF SUBJECTS OF CIVIL PROCEEDINGS	ARSENI Igor	Comrat State University, Republic of Moldova
COMPREHENSIVE STUDY OF ANCIENT SILK BROCADE EXCAVATED FROM THE TAKLAMAKAN DESERT	Hyojeong Lee Chunjeong Kim Youngjoo Na	Inha University, Republic of Korea

26.04.2025 / Hall-5, Session-3

ANKARA LOCAL TIME

14 00 : 16 00

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Luís Miguel Oliveira de Barros Cardoso

TOPIC TITLE	AUTHORS	AFFILIATION
WORK CHARACTERISTICS AND OCCUPATIONAL WELL-BEING: THE ROLE OF AGE	Amritha LJ Sreejith J	SRM University Delhi, India
INFLUENCE OF OCCUPATIONAL STRESS MANAGEMENT STRATEGIES ON EMPLOYEE PRODUCTIVITY	Amritha LJ Dr. A.Alex Dr. Stalin Panneer Selvam	Affiliated to Annamalai University, India Institute of Technology and science Deemed to be University Padur, India
FORGOTTEN AND FORSAKEN: THE PLIGHT OF ELDERLY ROHINGYA REFUGEES IN ALIGARH AND BEYOND	Mohd Kaif Qurratul Ain Ali Abdul Hannan Ali Wajahat	Aligarh Muslim University, India
EXAMINING SUCCESSFUL PREVENTION TECHNIQUES FOR YOUNG OFFENDER: A SYSTEMATIC LITERATURE REVIEW (2014–2025)	Mr. Gezahegn Girma Meshesha Dr. Krishna K. Mishra	National Forensic Science University, India
OPINION ABOUT PROFESSOR MIKHEIL TAMARASHVILI'S ARCHIVE THAT IS IN LATIN AND ITALIAN	Dr. Natela B. Popkhadze	Academy of Phasisi in Tbilisi, Georgia
AHATANGEL KRYMSKYI: THE FORMATION OF A SCHOLAR-ORIENTALIST	Koliada Ihor	Dragomanov Ukrainian State University, Kyiv, Ukraine
APPLIED LANGUAGES IN DIGITAL COMMUNICATION: UNDERSTANDING THE NEW LABOR MARKET DEMANDS	Luís Miguel Oliveira de Barros Cardoso	University of Lisbon, Portugal
A STUDY ON THE SYMBOLISM OF ANIMAL STYLE PATTERNS IN KHAN-GEUM	Hyojeong Lee Seulgi Kim Youngjoo Na	Inha University, Korea
COMMUNITY RADIO AND POPULAR PARTICIPATION IN NIGERIA	Odu, Adejare Samuel Aluko, Tolulope Abayomi Yusuf, Abdulrazaq Laro	The Federal Polytechnic Offa, Nigeria Kwara State Television Ilorin, Nigeria
SPANISH IN SPAIN AND SPANISH IN LATIN AMERICA. A COMPARATIVE APPROACH	Kamela Marku	University of Tirana, Albania

26.04.2025 / Hall-6, Session-3

ANKARA LOCAL TIME

14 00 : 16 00

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Dr. Iram Liaqat

TOPIC TITLE	AUTHORS	AFFILIATION
ANTI-ARTHRITIC POTENTIAL OF FAGONIA CRETICA ETHANOLIC EXTRACT ON COMPLETE FREUND'S ADJUVANT-INDUCED ARTHRITIS IN SWISS ALBINO RATS	Muhammad Muzammil Nazir Iqra Farzeen Maryam Batool Asma Ashraf	Government College University Faisalabad, Pakistan
ADVANCED OXIDATION PROCESSES AS A SOLUTION FOR LEACHATE TREATABILITY	Asmae CHARKI M'hamed AHARI Hossain EL OUARGHI	Abdelmalek Essaâdi University, Morocco
UV IRRADIATION AFFECTS PHYLLOSPHERE COLONIZATION AND BIOFILM FORMATION OF OLEA EUROPAEA	Dr. Iram Liaqat	GC University, Pakistan
HONEY ANTIBIOFILM POTENTIAL AGAINST MULTISPECIES BACTERIAL BIOFILM	Dr. Iram Liaqat	GC University, Pakistan
SYNTHESIS OF COPPER OXIDE NANOPARTICLES FOR EFFICIENT PHOTOCATALYTIC TREATMENT OF WASTEWATER	ROGUAI sabrina	Université Abbes Laghrour, Algeria
PERFORMANCE OF ZINC OXIDE NANOPARTICLES DERIVED FROM CELLULOSE PAPER AND PRECIPITATED AS HYDROZINCITE	Leong Kok Seng Alysha Tania Binti Zaharin Nizam Nor Emilia Shahira Binti Baharudin Nur Sya'irah Binti Azeman	Politeknik Tun Syed Nasir Syed Ismail, Malaysia
TAGUCHI-BASED MULTI-FACTOR OPTIMIZATION OF KENAF FIBRE-REINFORCED CONCRETE FOR ENHANCED STRENGTH PERFORMANCE	Ezekiel Babatunde OGUNBODE	Federal University of Technology Minna, Nigeria
BATHS PHOSPHATING AS A CORROSION PREVENTION TECHNIQUE OF REINFORCEMENTS IN CONCRETE	Latefa SAIL	Aboubekr Belkaid University, Algeria

26.04.2025 / Hall-2, Session-4

ANKARA LOCAL TIME

16 30 : 18 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assist. Prof. Dr. Ayşe Nur YAMANUS

TOPIC TITLE	AUTHORS	AFFILIATION
TOPONYMS OF GILAN PROVINCE	Aybəniz Həsənova	ANAS, Azerbaijan
IDEAL LOVE: A THEMATIC ANALYSIS OF WILLIAM SHAKESPEARE'S TWELFTH NIGHT AND FARÎD al-DÎN ATTÂR'S THE CONFERENCE OF THE BIRDS FROM PLATONIC AND FROMMIAN PERSPECTIVES	Lect. Hatice GÜR	Karabuk University, Türkiye
THE LITERARY ACTIVITY OF GULAMRZA SABRI TABRIZI	Kifayat MAMMADOVA	Institute of Literature named after Nizami Ganjavi of ANAS, Azerbaijan
CRITICAL THEORY AND RELATIVISM: THE FRANKFURT SCHOOL'S CRITIQUE OF POSTMODERNISM	Assist. Prof. Dr. Zülal ASANATUCİ	Van Yüzüncü Yıl University, Türkiye
THE ACTIVITIES OF FAMILY AND RELIGIOUS GUIDANCE OFFICES (THE CASE OF THE FEBRUARY 6, 2023, EARTHQUIKE)	Seher GÖKCE YAZAR	Artuklu University, Türkiye
ALĀ'ĪS AS A FAMILY OF HADITH SCHOLARS IN JERUSALEM IN EIGHTH CENTURY OF THE HİJRA	Assist. Prof. Dr. Ayşe Nur YAMANUS	Yalova University, Türkiye
THE METHOD OF 'IKRĀH/FORCE' IN AL-FĀRĀBĪ'S POLITICAL AND EDUCATIONAL PHILOSOPHY	Dr. Mustafa Vacid AĞAOĞLU	Türkiye
SUFISM IN AZERBAIJAN	Assoc. Prof. Dr. R.N. Rzayeva	ANAS, Azerbaijan

26.04.2025 / Hall-3, Session-4

ANKARA LOCAL TIME

16 30 : 18 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assist. Prof. Dr. Elif NURAY YILDIRIM

TOPIC TITLE	AUTHORS	AFFILIATION
THERMOLUMINESCENCE AND CHARACTERIZATION OF Eu^{3+} ACTIVATED $Ba_3CdSi_2O_8$ PHOSPHORS	Büşra BAŞARAN Prof. Dr. Vural Emir KAFADAR Prof. Dr. Fatih Mehmet EMEN	Gaziantep University, Türkiye Burdur Mehmet Akif Ersoy University, Türkiye
SYNTHESIS OF Nd^{+3} DOPED $Ba_3CdSi_2O_8$ PHOSPHOR MATERIALS FOR LUMINESCENT APPLICATIONS	Büşra BAŞARAN Prof. Dr. Vural Emir KAFADAR Prof. Dr. Fatih Mehmet EMEN	Gaziantep University, Türkiye Burdur Mehmet Akif Ersoy University, Türkiye
RESEARCH OF THE PHYSICAL PROPERTIES OF EPITAXIAL LAYERS OF INDIUM-NITROGEN	Dr. Seyfaddin Jafarov	Nakhchivan State University, Azerbaijan
FINITE-TIME STABILITY OF THE FRACTIONAL DELAYED LANGEVIN SYSTEMS	Lect. Dr. Mustafa AYDIN	Van Yuzuncu Yil University, Türkiye
LACUNARY CES`ARO (C, k) SUMMABILITY	Assist. Prof. Dr. Elif NURAY YILDIRIM	İstanbul Ticaret University, Türkiye
DYNAMIC EQUILIBRIA AND BIFURCATION IN PREDATOR-PREY POPULATIONS: “A DISCRETE-TIME APPROACH”	Assoc. Prof. Dr. Özlem AK GÜMÜŞ	Adiyaman University, Türkiye
NON-STANDARD FINITE-DIFFERENCE SCHEME FOR SINGULARLY PERTURBED PARABOLIC CONVECTION -DIFFUSION PROBLEM WITH BOUNDARY TURNING POINTS	Yimesgen Mehari kebede Awoke Andargie Tiruneh Endalew Getnet Tsega	Bahir Dar University, Ethiopia
GROWTH ESTIMATES FOR SOLUTIONS OF LINEAR DIFFERENTIAL EQUATIONS	Dr. Fettouch Houari	University of Mostaganem, Algeria
LIGHTWEIGHT MACHINE LEARNING FOR IOT DEVICES: TECHNIQUES AND APPLICATIONS	Mohammad Yahya H. AL- SHAMRI Salman Hassan S. ALSHAHRANI	King Khalid University, Saudi Arabia

26.04.2025 / Hall-4, Session-4

ANKARA LOCAL TIME

16 30 : 18 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assist. Prof. Dr. Aijaz Magray

TOPIC TITLE	AUTHORS	AFFILIATION
THE PROBLEMS OF DEVELOPING PRODUCTS WITH A COMBINED SLEEVE	Merlina Ionela Kiseleva Marianna Vladimirovna	Russian State University, Russia
HYBRID DEEP LEARNING ARCHITECTURES FOR SOLAR POWER PREDICTION: A PERFORMANCE EVALUATION	Farjana Rahman M. Thien Phung Sadia Ameen M. Shaheer Akhtar	Jeonbuk National University, Republic of Korea
OPERATIONS MANAGEMENT IN SERVUCTION SYSTEMS: A PROCESS MANAGEMENT APPROACH	Hernando Garzón Saenz Andrés Redchuk José Manuel Solana Garzón	Fundacion Universitaria Tecnologico Comfenalco Cartagena de Indias, Colombia University Rey Juan Carlos, Spain
A TECHNICAL REVIEW ON INDUSTRIAL FLOW METER IN DAY-TO-DAY FLUID FLOW PROCESSES	Imoh Ime Ekanem Emem Okon Ikpe Imo Moses Akpan	Akwa Ibom State Polytechnic, Nigeria
TRENDS IN THE PRODUCTION AND USAGE OF GLASS PRODUCTS AND THEIR VIABILITY IN CONVENTIONALLY EVOLVING INDUSTRIES	Aniekan Ikpe Ndifreke Itiat Imoh Ekanem	Akwa Ibom State Polytechnic, Nigeria
TRANSIENT STAGNATION-POINT HYDROMAGNETIC MICROPOLAR NANOFLUID FLOW OVER A STRETCHABLE MATERIAL WITH VISCOUS DISSIPATION AND JOULE HEATING	Ephesus O. Fatunmbi Olumuyiwa O. Akanbi	Federal Polytechnic, Nigeria
ADVANCES IN GRAPH THEORY: STATE-OF-THE-ART DEVELOPMENTS AND EMERGING TRENDS	Assist. Prof. Dr. Aijaz Magray Assist. Prof. Dr. Ravindra Nangoneri	Institute of Engineering and technology, India
DIRECTIONAL COUPLER DESIGN, SIMULATION AND MEASUREMENT WITH VECTOR NETWORK ANALYZER IN MICROWAVE ENGINEERING FOR 2.45 GHZ	Assoc. Prof. Dr. J.Salai Thillai Thilagam Assoc. Prof. Dr. M.V.R.Vittal Assoc. Prof. Dr. D.V.Sri Hari Babu Assist. Prof. Dr. P.C.Praveen Kumar	G.Pulla Reddy Engineering College, India

26.04.2025 / Hall-5, Session-4

ANKARA LOCAL TIME

16 30 : 18 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Assoc. Prof. Dr.S.Rajeswari

TOPIC TITLE	AUTHORS	AFFILIATION
TWO SAMPLE MULTIVARIATE BEHRENS FISHER PROBLEM FOR HIGH DIMENSIONAL DATA	Dr. G. I. Onwuka Prof. Babayemi A. W. Usman Layya Muhammad B. Shehu	Kebbi State University Of Science And Technology
TREE-PLOT ALGORITHM FOR INTERACTIVE VISUALIZATION OF LARGE DATASETS USING H_2O's IN-MEMORY NODE TECHNIQUE	Dr. Chandani Sharma	Deemed to be University, India
DIGITAL THREATS AND VULNERABILITIES IN COMPUTER NETWORKS	Surajo Abba Ahmed Yahya Umar Muhammad Abubakar Sadiq Abdullahi	Katsina State College of Health Science and Technology, Nigeria
OPTIMIZATION OF COURSE THICKNESS IN FLEXIBLE PAVEMENTS USING BOUSSINESQ'S THEORY AND GENETIC ALGORITHMS	Hicham LAMOURI Mouna EL MKHALET Nouzha LAMDOUAR	Mohammed V University, Morocco
MACHINE LEARNING APPLICATION IN SOFTWARE REQUIREMENTS PREDICTION	Assoc. Prof. Dr. Irakli Basheleishvili Assist. Prof. Dr. Elza Bitsadze Lia Janadze	Akaki Tsereteli State University, Georgia
A COMPARATIVE STUDY OF ENCRYPTION ALGORITHMS FOR SECURING WIRELESS NETWORKS	Asstt. Prof. Dr. Jogendra Kumar	G.B.Pant Institute of Engineeing, India
REINFORCEMENT LEARNING (RL) ALGORITHM FOR QUALITY OF SERVICE (QOS) MPROVEMENT AND SPECTRUM EFFICIENCY	Assoc. Prof. Dr.S.Rajeswari	Saranathan College of Engineering, India
ENHANCING MOBILE BROADBAND PERFORMANCE IN 5G NETWORKS THROUGH BEAMFORMING TECHNIQUES	Assoc. Prof. Dr.S.Rajeswari	Saranathan College of Engineering, India
HOW META-LEARNING CAN TRANSFORM IOT SECURITY: METHODS AND USE CASES	Alhanouf Musaad ALASMARI Mohammad Yahya H. AL-SHAMRI	King Khalid University, Saudi Arabia

26.04.2025 / Hall-6, Session-4

ANKARA LOCAL TIME

16 30 : 18 30

MEETING ID: 883 9498 5602

PASSCODE: 252625

HEAD OF SESSION: Zohaib Hassan Sain

TOPIC TITLE	AUTHORS	AFFILIATION
TECHNOLOGY AND ONLINE LEARNING MEDIA IN CHRISTIAN EDUCATION: BUILDING MOTIVATION AND LEARNING STRATEGIES	Linda L. S. Mende Nadya Chikita Wenur	Christian University of Indonesia
EXPERIMENTATION FOR DEVELOPING STUDENTS' SELF-EDUCATIONAL SKILLS AND ABILITIES	Liubov Boiko	Admiral Makarov National University of Shipbuilding, Ukraine
EMPOWERING WOMEN THROUGH TECHNICAL AND VOCATIONAL EDUCATION: CHALLENGES AND OPPORTUNITIES IN AFGHANISTAN	Nasrin Ziayee	Ahlul bayt international university of Iran
INFLUENCE OF TEST ANXIETY ON ACHIEVEMENT OF SENIOR SECONDARY STUDENTS IN CHEMISTRY IN DASS, BAUCHI STATE, NIGERIA	Clementina Hashimu Bulus Titus Godiya Kopdimma	University of Jos, Nigeria
ASSESSING RESTORATIVE JUSTICE STRATEGIES FOR YOUNG OFFENDERS: A SYSTEMATIC LITERATUR REVIEW	Mr. Gezahegn Girma Meshesha Dr. Krishna K. Mishra	National Forensic Science University, India
THE LOST HOMELAND: LAND, DISPLACEMENT, AND THE PAIN OF EXILE IN MAHMOUD DARWISH POETRY	Ms. Priyadarshini Das Dr. Raf Raf Shakil Ansari	Sharda University, India
DRIVING FINANCIAL INCLUSION AND SUSTAINABILITY THROUGH ECO-INNOVATION: AN EMPIRICAL ANALYSIS OF THE EU MEMBER STATES	Prof. Dr. Mihaela ONOFREI Prof. Dr. Florin OPREA Dana Claudia COJOCARU	Alexandru Ioan Cuza University, Romania
EFFECT OF COMPENSATION ON EMPLOYEE PERFORMANCE IN AHMADU BELLO UNIVERSITY, ZARIA	Mohammed Mohammed Ndagi Cristian Anyebe DaudaAdamu Abubakar Isah Baba Ja'afar Suleman	Ahmadu Bello University Zaria, Nigeria. Babangida University, Lapai Fati Lami Institute for Legal,Niger State Nigerian Institute of Leader and Science Technology Zaria, Nigeria.
PRE-SERVICE TEACHERS' PERCEPTIONS OF CHEMISTRY EDUCATION AS PRE-REQUISITE FOR ECONOMIC DEVELOPMENT OF NIGERIA	YUSUF NUSIRAT BOLANLE	Kwara State College (Nigeria)
EVALUATING THE IMPACT OF THE SINGLE NATIONAL CURRICULUM ON EDUCATIONAL EQUALITY AND TEACHER PREPAREDNESS IN PAKISTAN	Zohaib Hassan Sain	Superior University, Pakistan

CONTENTS

AUTHOR	TITLE	No
RSAYEV MADYAR KARİBAYEVİÇ BULATBAYEVA AYGÜL ABDİMAJİTOVNA YÜCEL GELİŞLİ	STUDYING THE PHENOMENON OF "MENTAL TERRORISM" IN KAZAKH SOCIETY	1
RSAYEV MADYAR KARİBAYEVİÇ YÜCEL GELİŞLİ BULATBAYEVA AYGÜL ABDİMAJİTOVNA	PREVENTION OF MENTAL TERRORISM AMONG UNIVERSITY YOUTH: SOCIAL-PEDAGOGICAL MEASURES	10
Diyana ZHELYAZKOVA Dobromira SHOPOVA Svetlin ALEKSANDROV	IMPLEMENTATION OF A DIGITAL WORKFLOW FOR IMMEDIATE FIXED PROVISIONAL PROSTHETIC REHABILITATION	17
Tuba YILMAZ	ARROGANCE AS AN ISSUE IN EDUCATIONAL MANAGEMENT: HUBRIS SYNDROME	23
Tuba YILMAZ	INVISIBLE BARRIERS HINDERING LEADERSHIP IN EDUCATIONAL MANAGEMENT: GLASS CEILING SYNDROME	28
Betül ÖZDARENDELİ Sevilay KARAMUSTAFAOĞLU	AN ANALYSIS OF 2024 LGS SCIENCE QUESTIONS FROM THE PERSPECTIVE OF THE REVISED BLOOM TAXONOMY	33
Botirova Shakhlo Isamiddinovna Omonova Mukhlisa Dustnazar kizi	THE IMPORTANCE OF DEVELOPING EMPATHETIC RELATIONSHIPS IN FUTURE EDUCATORS BASED ON DEONTOLOGICAL APPROACHES	48
Salomova Ra'no Vassiyevna	TEACHING LIFE SKILLS AND MORAL PRINCIPLES TO PRIMARY SCHOOL STUDENTS FOR THEIR BROAD INTEGRATION INTO SOCIETY	52
Abdullahi Bashiru Egamana Mercy Nna Mohammed Hassan Suberu Onimisi Faruku	EFFECTS OF LIVELIHOOD DIVERSIFICATION STRATEGIES ON INCOME SECURITY STATUS OF WOMEN FARMERS IN NIGER STATE, NIGERIA	55
Khimmataliev Dustnazar Omonovich Karimov Ravshanbek Rizomatovich	THE RELATIONSHIP BETWEEN HISTORICAL-EDUCATIONAL DEVELOPMENTS AND THE EVOLUTION OF PEDAGOGICAL COMPETENCE	65
Kurbanova Maftuna Fakhriddinovna	THE CONTENT OF MODERN EDUCATIONAL APPROACHES BEING IMPLEMENTED IN THE UZBEK NATIONAL EDUCATION SYSTEM	70
Usarov Jabbor Eshbekovich Meyliyeva Mutabar Sayfullayevna	METHODS FOR DEVELOPING PRE-SERVICE TEACHERS' INDIVIDUALIZED APPROACH IN THE EDUCATIONAL CLUSTER ENVIRONMENT	78
Kadirova Dilbar Normuminovna	WATER CONTENT IN GINGER LEAVES AND TRANSPIRATION RATE UNDER THE SOIL-CLIMATE CONDITIONS OF SURKHANDARYA REGION	82
SHOKHISTA RABIDJANOVNA SAMAROVA BURTESHOVA ALIYA BURXONOVNA	ENSURING QUALITY EDUCATION AND EFFICIENCY THROUGH PROFESSIONAL REQUIREMENTS FOR TEACHERS	85

Carlos Villegas Pérez Salvador Neme Calacich Alfredo Guatemala Mariano	ADOPTION OF TAXI APPS AND SOCIALLY RESPONSIBLE MARKETING AMONG DRIVERS IN VILLAHERMOSA, TABASCO, MEXICO: A LITERATURE REVIEW	89
Yasemin SERCAN Bozkurt KOÇ	THE ROLE OF FORGIVENESS AND SELF-COMPASSION IN INTRA-FAMILIAL RELATIONSHIPS	102
C.Vijai Ms.Sindhuja S	AI-DRIVEN CREDIT SCORING: ENHANCING ACCURACY AND REDUCING BIAS	112
Seher GÖKCE YAZAR	THE ACTIVITIES OF FAMILY AND RELIGIOUS GUIDANCE OFFICES(THE CASE OF THE FEBRUARY 6, 2023, EARTHQUIKE)	123
Emine BAYDAN Esra KESKİN	EVALUATION OF THE UNIVERSALITY AND LOCALITY OF SLOW TOURISM THROUGH THE CASES OF TÜRKİYE, JAPAN AND ITALY	135
İhsan Buğra BUĞDAYCI Mehmet ŞAHİN1	DIGITALIZATION IN AGRICULTURE	145
Surajo Abba Ahmed	AN APPRAISAL ON THE APPLICATION OF USSD CODE IN ONLINE BANKING SECTOR: KATSINA LOCAL GOVERNMENT AREA (KTLGA), KATSINA STATE	157
Cavit ARSLAN	EFFECTS OF FEEDING BY DIETS SUPPLEMENTED WITH GRASS MEAL AND SUGAR BEET PULP MEAL ON GROWTH PERFORMANCE, SLAUGHTER TRAITS AND SOME BLOOD SERUM PARAMETERS IN GEESE	166
Cavit ARSLAN	EFFECTS OF DIETS SUPPLEMENTED WITH GRASS MEAL AND SUGAR BEET PULP MEAL ON ABDOMINAL FAT FATTY ACID PROFILE AND CEACAL VOLATILE FATTY ACID COMPOSITION IN GEESE	175
ARSENI Igor	THE CONCEPT AND ELEMENTS OF THE SYSTEM OF SUBJECTS OF CIVIL PROCEEDINGS	182
MUSAYEVA MUKHABBAT ESHBAYEVNA	NEW APPROACHES TO BUILDING COLLABORATIVE AND INCLUSIVE LEARNING SPACES	187
Viryacheva Alina Dmitrievna Kopylova Maria Dmitrievna	ANALYSIS OF THE RANGE OF WOMEN'S EQUIPMENT FOR BENCH SHOOTING	191
Seyfettin Caner KUZUCU Serhat KURT	EVALUATION OF FINANCIAL INCLUSION IN THE BANKING SECTOR WITH REGARDS TO LOCAL BANKS	193
Ferhat ÖZCAN	TEMPORAL AND SPATIAL CHANGE OF POPULATION IN BEYŞEHIR DISTRICT : AN ANALYSIS BASED ON ADNKS DATA (2007-2024)	199
Mehmet ZENGİN	HOW TO INCREASE THE FERTILITY OF AGRICULTURAL SOILS IN BEYŞEHIR DISTRICT?	212
Mahmut Sami DURMAZ Reha KILIÇHAN	EVALUATION OF THE HEALTH TOURISM POTENTIAL OF KAYSERI AND SUGGESTIONS FOR THE FUTURE	220
Mahmut Sami DURMAZ Reha KILIÇHAN	SUGGESTIONS FOR FUTURE MARKETING STRATEGIES BASED ON THE CURRENT SITUATION OF HEALTH TOURISM IN THE WORLD	228
Umut YAYMAK	THE ENSEMBLE OF VOICES FROM THE COUNTRY AS A NATIONALIZATION MOVEMENT AND ITS REFLECTIONS ON TODAY'S FOLK MUSIC	235

Birkan UTLU Şeref KESKİN Anatoli DİMOGLO	COMPARISON OF INDUSTRIAL WASTEWATER TREATMENT METHODS AND DISPOSAL OF TEXTILE WASTEWATER BY ELECTROCATALYTIC OXIDATION METHOD	242
Cem Niyazi DURMUŞ Hande KÜÇÜKÖNDER	MEASUREMENT OF FINANCIAL PERFORMANCE OF COMPANIES IN BIST MINING AND QUARRYING SECTOR WITH MEREC AND MARCOS METHODS	250
Sümeyya ÖGE Nuray GÜZELER	PLANT PROTEIN SOURCES AND SUSTAINABLE NUTRITION	266
Büşra Kal	A CONSTITUTIONAL ERA NEWSPAPER DEFENDING CRETE: SIPER-I SAIKA-I HÜRRIYET	277
Büşra ZENGİN KURT Evren YILDIZTUGAY	THE EFFECTS OF GLOBAL CLIMATE CHANGE AND ATMOSPHERIC CARBON DIOXIDE INCREASE ON CULTIVATED PLANTS	285
B. Başaran V. E. Kafadar F. M. Emen	THERMOLUMINESCENCE AND CHARACTERIZATION OF EU3+-ACTIVATED BA3CDSI2O8 PHOSPHORS	294
B. Başaran V. E. Kafadar F. M. Emen	SYNTHESIS OF ND+3 DOPED BA3CDSI2O8 PHOSPHOR MATERIALS FOR LUMINESCENT APPLICATIONS	302
Adejare Samuel ODU Aluko Tolulope Abayomi Yusuf, Abdulrazaq Laro	COMMUNITY RADIO AND POPULAR PARTICIPATION IN NIGERIA	308
Kamela Marku	SPANISH IN SPAIN AND SPANISH IN LATIN AMERICA. A COMPARATIVE APPROACH	318
Surajo Abba Ahmed Yahya Umar Muhammad Abubakar Sadiq Abdullahi	DIGITAL THREATS AND VULNERABILITIES IN COMPUTER NETWORKS	324
Yusuf Ziya KARAOĞLU	THE POPULATION STRUCTURE AND AGRICULTURAL ACTIVITIES IN DETSE VILLAGE ACCORDING TO THE 1261 (1845) TEMETTUAT REGISTER	328
Gaukhar DOSKARAYEVA Yücel GELIŞLI	THE SCIENTIFIC FOUNDATIONS AND EFFECTIVENESS OF VIDEO TECHNOLOGY IN THE EDUCATION OF FUTURE PRIMARY SCHOOL TEACHERS	338
Mamadaliyev Kamolidin Rakhmatulloyevich	THE ENTRY OF INNOVATIVE PROCESSES INTO PEDAGOGICAL SCIENCES AND THE MAIN DIRECTIONS OF ITS DEVELOPMENT	345
Nurseitova Lazzat Yücel Gelişli	THE PLACE AND IMPORTANCE OF VIRTUAL TECHNOLOGIES IN THE PROFESSIONAL DEVELOPMENT OF PRIMARY SCHOOL TEACHERS	348
J.Salai Thillai Thilagam M.V.R.Vittal D.V.Sri Hari Babu P.C.Praveen Kumar	DIRECTIONAL COUPLER DESIGN, SIMULATION AND MEASUREMENT WITH VECTOR NETWORK ANALYZER IN MICROWAVE ENGINEERING FOR 2.45 GHZ	356
Ms. Gargi Tyagi Raf Raf Shakil Ansari	DISPLACED YET DEFIANT: DALIT IDENTITY, RESISTANCE, AND THE POLITICS OF RESETTLEMENT IN POST-PARTITION INDIA THROUGH MANORANJAN BYAPARI'S INTERROGATING MY CHANDAL LIFE	360
Sekinat Abdulkreem Oluwabunmi Deborah Alonge	ANALYSIS OF RENTAL VALUES OF RESIDENTIAL PROPERTIES ACROSS NEIGHBOURHOODS DENSITY IN MINNA NIGERIA	365

Duygu ÇAYLI Nurgül DÜZENLİ GÖKALP	THE RELATIONSHIP BETWEEN MIDDLE SCHOOL STUDENTS' MATHEMATICS ATTITUDE, ATTITUDE TOWARD NEXT-GENERATION QUESTIONS, AND ACADEMIC SELF-CONFIDENCE	376
Moses Adeolu AGOI Oluwakemi Racheal OSHINOWO Samuel Olayiwola AJAGA Oluwanifemi Opeyemi AGOI	EFFECTS OF AUGMENTED REALITY (AR) APPLICATIONS ON STUDENTS' LEARNING: EDUCATOR'S PERSPECTIVE	388
Alper GEDİK Şükrü GÜVEN	EFFECTS OF TECHNOLOGICAL DEPENDENCE IN THE ECONOMIC SCOPE	396
Safiye SARİ	THE CONTRIBUTION OF INTERNATIONAL ORGANIZATIONS TO BRAND CITY APPROACHES IN TURKEY: CAN EIT 2025 BE A GUIDE FOR ERZURUM?	406
Ilham El idrissi	THE CRIMINAL DUE DILIGENCE AS A VALUATION TOOL FOR THE COMPANY L'AUDIT PÉNAL COMME OUTIL DE VALORISATION POUR L'ENTREPRISE	413
Zülal ASANATUCİ	CRITICAL THEORY AND RELATIVISM: THE FRANKFURT SCHOOL'S CRITIQUE OF POSTMODERNISM	417
Emre ÜSTGÜL	EXAMINATION OF STUDIES ON BASIC OUD EDUCATION IN ONUR AKDOĞU OUD METHOD	422
Arben Kaçurri Mark Dodaj Enkeleida Lleshi	EFFECT OF DYNAMIC TRAINING ON 17-18 YEAR OLD FOOTBALL PLAYERS	426
Hakan Kalender Hüseyin Mutlu	ERYTHROMYCIN PRODUCTION IN MEDIA CONTAINING DIFFERENT COMPONENTS USING FREE AND IMMOBILIZED SACCHAROPOLYSPORA ERYTHRAEA STRAINS	431
F. Ensar ERKADAM V. Özlem AKGÜN	ACTORS AFFECTING COUNTRY BRANDING IN INTERNATIONAL MARKETING AND THE EXAMPLE OF TÜRKİYE	442
MBA PAUL TORTY	EXPORT PROMOTION AND MANUFACTURING PERFORMANCE IN NIGERIA	456
Elif NURAY YILDIRIM	LACUNARY CES`ARO (C, k) SUMMABILITY	470
Gonca HARMAN Nisa YENİKALAYCI	INVESTIGATION OF THE GRAPHS DRAWN BY THE PRESERVICE SCIENCE TEACHERS USING THE WRITING BOARD AND THEIR OPINIONS ABOUT GRAPH DRAWING	478
Mustafa Vacid AĞAOĞLU	THE METHOD OF 'IKRĀH/FORCE' IN AL-FĀRĀBĪ'S POLITICAL AND EDUCATIONAL PHILOSOPHY	493
Maloxat Saidjabborovna Muxitdinova	MODERN METHODS AND TECHNOLOGIES OF INDIVIDUALIZATION OF MUSIC EDUCATION	498
Shirinboy Abduganiyevich Usarov	DEVELOPMENT OF METHODOLOGICAL COMPETENCE OF TEACHERS ON THE BASIS OF MODERN INNOVATIVE EDUCATIONAL TECHNOLOGIES	505
T.S.Achilov	THE IMPORTANCE OF PEDAGOGICAL EDUCATION IN THE TRAINING PROCESS OF WRESTLERS	509
Mustafa Pamuk	SOCIAL MEDIA ADDICTION AND MENTAL WELL-BEING IN MARRIED WOMEN	512
Sadettin DEMIREL Ipek Nazli SINAG	15d-PGJ2 as an ANTINEOPLASTIC AGENT to FIGHT against CANCER	520
Sadettin DEMIREL Ipek Nazli SINAG	ARE ADAMTS GENES FRIEND or FOE in LUNG CARCINOMA PATHOGENESIS?	530

F. Pınar ŞENKON Mustafa ERSÖZ	DETERMINATION OF GELATIN FILM PROPERTIES OF PULLULAN	537
Muhammad Abdullahi Kanumbu Bukar	CAPACITY DEVELOPMENT IN ADMINISTRATION: ENHANCING PUBLIC SECTOR PERFORMANCE THROUGH STRATEGIC HUMAN RESOURCE DEVELOPMENT	545
İlker TORUN Irmak DİK	TRADITIONAL DIAGNOSTIC AND DETECTION METHODS IN FOODBORNE VIRAL INFECTIONS	554
İlker TORUN Irmak DİK	NEW GENERATION DIAGNOSTIC AND DETECTION METHODS IN FOODBORNE VIRAL INFECTIONS	566
Aniekan Essienubong Ikpe Ndifreke Etebom Itiat Imoh Ime Ekanem	TRENDS IN THE PRODUCTION AND USAGE OF GLASS PRODUCTS AND THEIR VIABILITY IN CONVENTIONALLY EVOLVING INDUSTRIES	580
Abdullah Said ÖZKAN Amin GHAREHBAGHI	CALIBRATION AND EVALUATION OF HARGREAVES AND SAMANI FORMULA FOR THE SOUTHEASTERN REGION OF ANATOLIA IN TÜRKİYE	600
Saadet UZUN Süleyman Ziya ŞENYURT	PERIODONTITIS ASSOCIATED WTH HADJU-CHENEY SYNDROME: A RARECASE REPORT IN GAZİANTEP	609
Hanif ŞİRİNZADE Tuğçe YILDIZ Nagihan FAYDALI	DESIGN AND MOLECULAR DOCKING STUDIES OF VARIOUS INDOLE DERIVATIVES AS TAU PROTEIN INHIBITORS AGAINST ALZHEIMER'S DISEASE	615
Abdullah BEYOĞLU Süleyman OKUDAN	BİLATERAL VOGT-KOYANAGİ-HARADA SYNDROME : CASE REPORT	622
Hasan Ali POLAT	CONTRIBUTION TO NATIONAL RESISTANCE: INTELLIGENCE ACTIVITIES OF THE KARAKOL SOCIETY	625
Ali Selçuk BİLİR İlknur Kutlar Yaylalı	OCCUPATIONAL HEALTH AND SAFETY IN AGRICULTURAL IRRIGATION SYSTEMS APPLICATIONS	637
İrem Altın Gülşah Aktaş Çelik Ş. Hakan Atapek Şeyda Polat Eleni Kamoutsi Gregory N. Haidemenopoulos	EFFECT OF NITRIDING ON THE SURFACE PROPERTIES OF SIW-1AL DUCTLE CAST IRON	646
Osman İLHAN Oğuzhan AVCI Irmak DİK	THE ANTIVIRAL POTENTIAL OF IVERMECTIN: MECHANISMS AND CLINICAL APPLICATIONS	655
Kamil SARPKAYA	INTEGRATION OF EARLY WARNING FORECAST SYSTEMS TO CHEMICAL CONTROL PRACTICES AGAINST ASCOCHYTA RABIEI IN CHICKPEA CULTIVATION IN TÜRKIYE	669
Latife YAŞAR Baybarshan Ali KAZANCI	AN EVALUATION OF THE GLOBAL CLIMATE CRISIS AND CARBON FOOTPRINT: THE CASE OF KIRIKKALE UNIVERSITY	679
Yiğit YILDIZ Mustafa Göktuğ KAYA Perihan Hazel KAYA	IS THE “POLLUTER PAYS” PRINCIPLE EFFECTIVE IN ELIMINATING ENVIRONMENTAL PROBLEMS?	692
Tolgahan Turan	CLINICAL FOLKLORISTICS: THE FUNCTION OF CULTURAL NARRATIVES IN PSYCHODYNAMIC ANALYSIS AND THERAPEUTIC PRACTICE	696
Özcan DÖNMEZ	MAVİBUZ: INTEGRATED FLOATING COLD CHAIN AND SMART LOGISTICS MODEL FOR BLACK SEA FISHERIES	703

Ayşe KARAOĞLU Deniz EKMEKÇİOĞLU	THE EFFECT OF INNOVATIVE LEARNING ENVIRONMENTS ON CHILDREN'S CREATIVITY IN PRESCHOOL EDUCATION	713
SEYFADDIN JAFAROV	RESEARCH OF THE PHYSICAL PROPERTIES OF EPITAXIAL LAYERS OF INDIUM-NITROGEN	730
Özlem ERSOY HEPSON Kübra KAYMAK	SIMILATION OF FITZHUGH-NAGUMO EQUATION VIA CUBIC TRIGONOMETRIC B-SPLINE COLLOCATION METHOD	738
Kurbanov Olim Esirgapovich	DIGITAL TRANSFORMATION IN THE FORMATION OF RESEARCH COMPETENCE	744
Kübra GÖZEN BOZDOĞAN	THE TAX OF PAYING TAX: AN ASSESSMENT OF STAMP DUTY IN TERMS OF THE JUSTICE PRINCIPLE IN TAXATION	748
Dilara ÜNLÜ ŞİMŞEK Özlem BAY GÜLVEREN	AN ANALYSIS OF TEACHING TURKISH TO FOREIGNERS TEXTBOOKS IN THE CONTEXT OF CULTURAL TRANSMISSION WITHIN THE AXIS OF GENDER	755
Emin ALLAHVERDİYEV	IMPROVING THE BUSINESS ENVIRONMENT IN AZERBAIJAN: PROBLEMS AND PROSPECTS	774
Erhan DAĞ Pınar KARAKUŞ	PATİENT PROFİLES APPLYİNG TO TRADİTİONAL AND COMPLEMENTARY MEDİCİNE CENTER: THE CASE OF A PUBLİC HOSPİTAL	783
Mücahit GÜL Bozkurt KOÇ	MAKE DECİSİON AND UNCERTAINTY	791
Elif AKDEMİR Sedat SAYLAN	CESAREAN SECTION UNDER EPIDURAL ANESTHESIA IN A PREGNANT PATIENT WITH MYASTHENIA GRAVIS	798
Zakariyau Gurama Iliya Garba Isa Usman Ibrahim Abubakar Abubakar Abdullahi Ibrahim	OWNERSHIP STRUCTURE, BOARD CHARACTERISTICS AND VALUE OF PETROLEUM FIRMS IN NIGERIA	804
Ömer Faruk ALACAHAN	EVALUATION OF ADVANCED OXIDATION PROCESS TECHNOLOGIES IN THE REMOVAL OF PENICILLIN AND ITS DERIVATIVES FROM WASTEWATER	818
Ömer Faruk ALACAHAN Fuat ÖZYONAR	REMOVAL OF SALICYLIC ACID FROM AQUA SOLUTIONS BY ELECTROCOAGULATION USING LOW-COST IRON SCARP AS ELECTRODE	827
Sultan ERGUN	THE ACADEMIC COURSE OF THE RELATIONSHIP BETWEEN SOCIAL MEDIA AND SELF-PERCEPTION: A BIBLIOMETRIC STUDY	836
Tuğba ÇALIŞKAN Reşat SADIK	THE EXAMINATION OF PRE-SERVICE TEACHER'S LEVEL OF DISCRIMINATION IN TERMS OF VARIOUS VARIABLES	857
Özlem AK GÜMÜŞ	DYNAMIC EQUILIBRIA AND BIFURCATION IN PREDATOR AND PREY POPULATIONS: "A DISCRETE-TIME APPROACH"	864
Safiye SARİ	ANALYSIS OF CONSUMERS' CLOTHING PREFERENCES DURING AND AFTER THE PANDEMIC: THE CASE OF ERZURUM PROVINCE	874
Tuhina Sinha	THE DENIAL OF A BASIC NECESSITY: ACCESS TO CLEAN WATER IN CONFLICT ZONES	888

Hakan Kalender Tuba Aslan	DEVELOPMENT OF IN-HOUSE ENZYME-LİNKED IMMUNOSORBENT ASSAY (ELISA) FOR SEROLOGICAL DIAGNOSIS OF PARATUBERCULOSIS IN CATTLE	895
Emine ÖĞÜLDÜ	MARKETING COMMUNICATION CONCEPT AND MARKETING COMMUNICATION MIX	904
Şenol ŞİRİN Emine ŞİRİN	A STUDY ON THE PERFORMANCE EVALUATION OF PLA AND PLA-CF SAMPLES PRODUCED WITH DIFFERENT INFILL PATTERNS BY ADDITIVE MANUFACTURING METHOD	914
Neşe ÇABUK ÇELİK	PRIMARY SJÖGREN SYNDROME DIAGNOSED WITH EXTRA-GLANDULAR FINDINGS	925
Clementina Hashimu Bulus Titus Godiya Kopdimma	INFLUENCE OF TEST ANXIETY ON ACHIEVEMENT OF SENIOR SECONDARY STUDENTS IN CHEMISTRY IN DASS, BAUCHI STATE, NIGERIA	929
Ramesh Prasad Adhikary	REVITALIZING EXAMINATION SYSTEMS IN NEPALESE UNIVERSITIES: A CASE STUDY OF TRIBHUVAN UNIVERSITY, KATHMANDU	941
Samanta Iztleuova Yücel Gelişli	COMMUNICATIVE CULTURE: CONCEPT, STRUCTURE AND SIGNIFICANCE FOR FUTURE TEACHERS	953
SAMSON Mamman Muhammad, M. Odekunle, M. O. Abdulkadir, A.	EVALUATING THE INFLUENCE OF HUMAN ACTIVITIES ON CARBON SEQUESTRATION IN BORGU AND ZUGURMA, KAINJI NATIONAL PARK	959
Saodat Toshtemirova	REFORMING HISTORY EDUCATION IN UZBEKISTAN THROUGH CLUSTER-INTEGRATIVE METHODOLOGIES	969
Saodat Xamidovna Gayupova	PEDAGOGICAL AND PSYCHOLOGICAL PARADIGM FOR THE DEVELOPMENT OF PERSONALIZED EDUCATION	975
Semih Can BOZOK	FEDERATED FEATURE SELECTION: A SYSTEMATIC REVIEW OF PRIVACY-PRESERVING TECHNIQUES	981
Utku Bulut SIMSEK Suleyman Gokhan COLAK	SYNTHESIS OF AMINE-FUNCTIONALIZED NI/CO BIMETALLIC MOF STRUCTURES UNDER DIFFERENT SYNTHESIS CONDITIONS AND DETERMINATION OF CARBON DIOXIDE ADSORPTION PERFORMANCE	986
Murat KORKMAZ Oya BULUT	NEXT ERADICATION: PESTE des PETITS RUMİNANTS (PPR)	999
Saodat Toshtemirova	REFORMING HISTORY EDUCATION IN UZBEKISTAN THROUGH CLUSTER-INTEGRATIVE METHODOLOGIES	1011
Ananda Majumdar	EVERYDAY HEROES: HOW OUR ACTIONS IGNITE GLOBAL CHANGE TO BECOME ORDINARY CELEBRITIES	1018
Ezekiel Babatunde OGUNBODE	TAGUCHI-BASED MULTI-FACTOR OPTIMIZATION OF KENAF FIBRE-REINFORCED CONCRETE FOR ENHANCED STRENGTH PERFORMANCE	1025
Mohammed Mohammed Ndagi Christian Anyebe DaudaAdamu Abubakar Isah Baba Ja'afar Suleman	EFFECT OF COMPENSATION ON EMPLOYEE PERFORMANCE IN AHMADU BELLO UNIVERSITY, ZARIA	1042
Daniel Marcel Patience Victor Nuhu	RELATIONSHIP BETWEEN STRATEGIC LEADERSHIP, KNOWLEDGE MANAGEMENT AND SMES PERFORMANCE IN ADAMAWA STATE	1049

Emine TINKIR KAYITMAZBATIR Amine TERCAN KILIÇ Süleyman OKUDAN	AN OPHTHALMIC CLUE TO A SUPRASELLAR MASS: A CASE OF CRANIOPHARYNGIOMA PRESENTING WITH BITEMPORAL HEMIANOPIA	1054
Emine TINKIR KAYITMAZBATIR	A DIAGNOSTIC CHALLENGE IN ANISOCORIA: ADIE'S TONIC PUPIL	1057
Agnes Oboh Fidelis Abam Michael Bassey	GREENHOUSE GAS EMISSIONS IN CEMENT INDUSTRIES: A REVIEW OF OPPORTUNITIES, CHALLENGES, AND LOW-CARBON SOLUTIONS	1060
Kaan KÜÇÜKOĞLU Ravan ALOMAR	ASTHMA and CURRENT THERAPY	1071
Irina-Ana DROBOT	DEATH AS A SYMBOL OF CHANGE IN THE FAIRY-TALES SNOW WHITE AND SLEEPING BEAUTY	1082
Kaan KÜÇÜKOĞLU Ayşegül SEVİNÇ	STATINS: TARGET HIGH HDL and LOW LDL	1088
Ferhat ÇEÇEN Mehmet SALTAN	NON-DESTRUCTIVE DETERMINATION OF DYNAMIC MODULI IN CEMENT MORTAR VIA MODAL ANALYSIS AND FINITE ELEMENT BACK ANALYSIS	1096
Tiago SANTOS	ENVIRONMENTAL, SOCIAL AND GOVERNANCE (ESG) IN PUBLIC ADMINISTRATION: THE CASE OF PORTUGUESE MUNICIPALITIES	1108
Göksemin Fatma ŞENGÜL Arda Cemal DUMAN	ASSESSMENT OF PROGNOSTIC SIGNIFICANCE OF MMP11 and COL10A1 IN PANCREATIC CANCER	1108
Salih TAZE Züleyha YILMAZ ACAR	WEB APPLICATION SLEEP DISORDER WITH MACHINE LEARNING	1129
Songül YURTDAŞ Zeki Can ORBUK Gökçe KAHRAMAN Çınar Egemen ÖZEL	ANNUAL POLLEN CALENDAR DETERMINATION WITH SPECIES IDENTIFICATION METHOD IN A REGION AND DETERMINATION OF MONTHLY ALLERGY POTENTIAL: MERSIN PROVINCE, TOROSLAR DISTRICT, ÇAĞDAŞKENT NEIGHBORHOOD, YEŞİL VADİ PARK EXAMPLE	1142
GÖKSEL ÖNVER FATİH KARPAT	PREDICTION OF MID AND HIGH-FREQUENCY BEHAVIOUR OF RUBBER MOUNT BY VISCOELASTIC MODELLING BASED ON STRESS RELAXATION TESTS	1142
Özlem KAYA Şaban ÖZÜTÜRKER	INVESTIGATION OF THE EFFECT OF FLOTATION REAGENTS ON THE FLOTATION PERFORMANCE OF YOZGAT/SORGUN (TÜRKİYE) LIGNITE	1172
Mehmet ÖZBAŞ	IS VIOLENCE LEARNED, VIOLENCE EVERYWHERE IN LIFE: TOTAL SOCIAL DESENSITIZATION	1180
Emel ÖZ Tuğba ÖZDEMİR	DETERMINATION OF ANTIOXIDANT CAPACITY OF VIRGIN AND REFINED AVOCADO OILS	1190
Pərvanə İsmayıl qızı Məmmədova	HISTORIC VICTORY IN THE AZERBAIJANI PATRIOTIC WAR, NEW REALITIES AND THE NEXT STRATEGIC GOALS FACING THE DIASPORA	1194
Oya ÇETİN	SHAMANS SYMBOLS AND RITUALS	1201
Muhammed Emin Albayrak	WORDS of RESISTANCE: A SEMIOTIC INTERPRETATION of the CONCEPTUAL WORD of the TURKISH NATIONAL ANTHEM THROUGH TYPOGRAPHY	1216
Eren DAĞLI Yavuz Selim TAŞPINAR	TRAFFIC ACCIDENT STATISTICS OF TURKEY AND ANALYSIS OF ACCIDENT SITUATION BASED ON KONYA PROVINCE	1222

Zeynep Ündemir Beyhan Akay Betül Hanya Emine Elif Nebati	A STUDY ON THE INTERACTIONS OF CALL CENTER EMPLOYEES WITH DIGITAL PLATFORMS USED IN BUSINESS PROCESSES	1230
Linda L. S. Mende Nadya Chikita Wenur	TECHNOLOGY AND ONLINE LEARNING MEDIA IN CHIISTIAN EDUCATION: BUILDING MOTIVATION AND LEARNING STRATEGIES	1238
Syeda Nada Qadri Nayela Nafees	THE QADIRI SUFI ORDER AND THE SPREAD OF ISLAMIC MYSTICISM: A HISTORICAL AND DOCTRINAL ANALYSIS	1246
Ali ANTEPLİ Memiş KARAER	INVOICE IN COMMERCIAL TRANSACTIONS AND TYPES ACCORDING TO SHIPPING METHOD	1253
Emrah ÇÜMENDİR	A STUDY TO ENSURE THAT THE CONCEPTS OF “THE TESLIM” AND “THE MULAZIME” IN TURKISH MUSIC ARE DIFFERENTIATED FROM EACH OTHER AND THEY ARE USED CORRECTLY	1258
Memiş KARAER Ali ANTEPLİ	PLACE OF SPECIAL CONSUMPTION TAXES IN THE TURKISH TAX SYSTEM	1265
Sümeyya ÖGE Nuray GÜZELER	TURKIYE PRODUCER WOMEN'S COOPERATIVES: GAZİANTEP EXAMPLE	1274
Mehmet BAŞKAYA Kemal KAMACI	THE SHARE OF TÜRKİYE'S MEDITERRANEAN PORTS IN FOREIGN TRADE VOLUME: TRADE FLOW ANALYSIS	1283
Şükrü GÜVEN Alper GEDİK	VALUES THAT BREAK THE RULES OF COMMUNICATION IN SOCIAL MEDIA	1303
Serhat KURT Seyfettin Caner KUZUCU	EVALUATION OF TAX EXPENDITURES IN TERMS OF CONSTITUTIONAL TAXATION PRINCIPLES	1311
Vildan SAKİ AYDIN	EFFECTS OF BODY IMAGE FLEXIBILITY, BODY MASS INDEX, AND SELF-ESTEEM ON BODY IMAGE QUALITY OF LIFE	1316
Vildan SAKİ AYDIN	BODY IMAGE FROM A COGNITIVE BEHAVIORAL PERSPECTIVE: A REVIEW STUDY	1325
İbrahim ÖÇAL Murat Ergenokon SELÇUK	PERFORMANCE ANALYSIS OF A DEEP EXCAVATION SUPPORT SYSTEM USING TIEBACKS IN YALOVA: A CASE STUDY	1325
Müşfika Nazan Mehmet Demirel	AI-SUPPORTED DISINFORMATION: THE IMPACT OF DEEPFAKE AND FAKE NEWS ON POLITICS	1349
Pınar ÇOMUK	THE IMPACT OF RENEWABLE ENERGY ON CARBON EMISSIONS: THE CASE OF TURKEY	1362
Abdulkerim SAKA	YENİŞEHİRLİ AHMET KEMAL EFENDİ’S WORLD OF THOUGHT AND ANALYSİS OF HİS İDEAS İN THE CONTEXT OF MAŞRIK-I İRFAN NEWSPAPER	1370
Sibel KÜÇÜKOĞLU	TRIAGE AND FIRST INTERVENTION OF AN EARTHQUAKE VICTIM CHILD IN HOSPITAL	1378
Mustafa Cihan YARALI Huri Nur ANAHTAR	VIEW TO DIGITAL INJUSTICE IN ORGANIZATIONS: MANAGERS ROLES	1385
Sibel KÜÇÜKOĞLU	FAMILY-CENTERED CARE FROM A NEWBORN PERSPECTIVE	1394
Doğan BOZDOĞAN	ANALYSIS OF THE ABSENCE OF MANDATORY RECORD-KEEPING IN TAX LITIGATION HEARINGS IN TERMS OF THE PRINCIPLE OF CERTAINTY IN TAXATION	1400
Mehmet ÖZBAŞ	CAUSES OF BRAIN DRAIN FROM TURKEY TO THE WEST: VARIABLES RELATED TO EDUCATION	1406

Elif KANDEMİR Onur SEVLİ	PREDICTION OF STUDENTS' MATHEMATICS PERFORMANCE USING MACHINE LEARNING	1415
Eren DAĞLI Yavuz Selim TAŞPINAR	ANALYSIS OF AVIATION ACCIDENTS: A STATISTICAL REVIEW AND VISUALIZATION BASED ON THE NTSB DATABASE	1426
Serap Karakaş Sedat SAYLAN	ANESTHESIA MANAGEMENT OF A PREGNANT CASE WITH A HISTORY OF POST- DURAL HEADACHE AND SPINAL MUSCULAR ATROPHY CARRIER STATUS	1435
Tülin DEMİRCİ Kıvanç DEMİRCİ	DIFFICULTIES FACED BY WOMEN IN WORKING LIFE AND SOLUTION SUGGESTIONS WITHIN THE SCOPE OF THE PRINCIPLES OF THE 2025 FAMILY YEAR	1441
Seval SELVİ SARIGÜL Murat KONCA İsmail BİÇER	ANALYSIS OF FACTORS AFFECTING HEALTH SYSTEM EFFICIENCY IN HIGH-INCOME COUNTRIES	1449
Yasin TOK Şeyma PEHLİVANOĞLU Osman Tayyar ÇELİK Mehmet SAĞLAM	A BIBLIOMETRIC EVALUATION ON HELICOPTER PARENTING: RESEARCH TRENDS AND HOTSPOTS	1463
Mehmet Burak KILINÇ Elif ÜNAL	CAREGIVER BURDEN AMONG FORMAL CAREGIVERS IN NURSING HOMES	1474
Imoh Ime Ekanem Emem Okon Ikpe Imo Moses Akpan	A TECHNICAL REVIEW ON INDUSTRIAL FLOW METER IN DAY-TO-DAY FLUID FLOW PROCESSES	1479
Necip Şahamettin KÜÇÜK Ömer Osman DURSUN	FOREIGN OBJECT DEBRIS ON AIRPORT RUNWAYS USING DEEP LEARNING	1494
Necip Şahamettin KÜÇÜK Ömer Osman DURSUN Hakan AYGÜN Suat TORAMAN	DETECTION OF FOREIGN OBJECT DEBRIS AT AIRPORTS USING REAL-TIME IMAGE PROCESSING METHOD	1499
Vivianit FEJZA	COMPARATIVE ANALYSIS OF THE ECONOMIES OF ALBANIA AND KOSOVO	1504
Ochilova Xursanoy Mahmud qizi	THEORETICAL BASIS OF USING THE SCIENTIFIC HERITAGE OF EASTERN THINKERS IN IMPROVING “TEACHER-DISCIPLINE” RELATIONSHIPS	1512
Mustafa AYHAN Hacı Ali ÇAKICI Burkay Cevahircioğlu	SPORT AND STRATEGIC MANAGEMENT: A REVIEW STUDY	1518
Mustafa AYHAN Hacı Ali ÇAKICI Burkay Cevahircioğlu	SPORT AND HUMAN RESOURCES MANAGEMENT: A BIBLIOMETRIC ANALYSIS STUDY	1526

KAYSERİ'NİN SAĞLIK TURİZMİ POTANSİYELİNİN DEĞERLENDİRİLMESİ VE GELECEĞE YÖNELİK ÖNERİLER

EVALUATION OF THE HEALTH TOURISM POTENTIAL OF KAYSERI AND SUGGESTIONS FOR THE FUTURE

Mahmut Sami DURMAZ
Kayseri Üniversitesi, Lisansüstü Eğitim Enstitüsü, Sağlık Yönetimi Anabilim Dalı, Kayseri-Türkiye, (Sorumlu Yazar)
ORCID: 0009-0000-2675-4618

Reha KILIÇHAN
Doç. Dr., Kayseri Üniversitesi, Uygulamalı Bilimler Fakültesi, Gastronomi ve Mutfak Sanatları Bölümü, Kayseri-Türkiye
ORCID: 0000-0003-2570-5771

Özet

Günümüzde sağlık turizmi, ülkeler arasındaki ekonomik ve sosyal etkileşimleri artıran önemli bir endüstri haline gelmiştir. Alternatif turizm türlerinden biri olarak değerlendirilen sağlık turizmi; medikal turizm, termal (*wellness*/SPA vb.) turizm ve yaşlı/engelli turizmi gibi alt kategorilere ayrılmaktadır. Kayseri, sahip olduğu modern sağlık altyapısı, termal kaynakları, jeostratejik konumu ve tarihi-kültürel varlıkları ile sağlık turizmi alanında büyük bir potansiyele sahiptir. Bu çalışmanın amacı, Kayseri'nin sağlık turizmi potansiyelini inceleyerek mevcut durumu analiz etmek ve geleceğe yönelik stratejik öneriler sunmaktır. Kayseri'de bulunan kamu hastaneleri ile özel hastaneler ileri düzeyde medikal hizmetler sunmakta olup, tıp alanındaki uzman kadrolar ve son teknoloji donanımlar ile yabancı hastalar için cazip bir alternatif oluşturmaktadır. Şehirdeki bazı sağlık kurumları, uluslararası hasta kabul eden akredite merkezler arasında yer almaktadır. Bunun yanı sıra, termal kaynakların varlığı termal sağlık turizmi açısından Kayseri'yi avantajlı konuma getirmektedir. Ancak, Kayseri'nin sağlık turizmi potansiyelini tam anlamıyla değerlendirmek için bazı eksikliklerin giderilmesi gerekmektedir. Şehirde uluslararası hasta yönetimi ve medikal turizmle ilgili profesyonel ara kadro eksikliği, yabancı dil bilen personel eksikliği ve tanıtım stratejilerinin yetersizliği gibi sorunlar mevcuttur. Ayrıca, ulaşım altyapısının güçlendirilmesi ve yurt dışından hasta akışını artıracak politikaların artırılması önem arz etmektedir. Bu bağlamda, Kayseri'nin sağlık turizmi potansiyelini en iyi şekilde değerlendirmek adına; uluslararası akreditasyon süreçlerinin desteklenmesi, yabancı hastalara yönelik çok dilli rehberlik hizmetlerinin artırılması, medikal turizmle ilgili teşvik ve yatırım politikalarının geliştirilmesi, termal sağlık turizmi alanında altyapı yatırımlarının arttırılması ve uluslararası tanıtım kampanyalarının yürütülmesi gibi bazı stratejik adımların atılması önerilebilir. Bu önerilerin hayata geçirilmesi halinde Kayseri, sağlık turizmi alanında Türkiye'de önemli bir merkez haline gelebilecek ve bölge ekonomisine ciddi katkılar sağlayabilecektir. Diğer taraftan, literatür incelendiğinde, Kayseri'nin sağlık turizmi potansiyeline ilişkin bazı çalışmalar bulunsa da geleceğe dönük öneriler sunan kapsamlı ve güncel bir çalışmaya rastlanmamıştır. Bu çalışma ile gerek akademik çevrelere mevcut bilgi birikimine katkı sağlamak, gerekse sektör uygulayıcılarına geleceğe dönük öneriler sunmak üzere faydalar sağlayabilecek nitelikte bir çalışmadır.

Anahtar Kelimeler: Turizm, Sağlık Turizmi, Kayseri, Türkiye.

Abstract
Today, health tourism has become an important industry that increases economic and social interactions between countries. Health tourism, which is considered as one of the alternative tourism types, is divided into subcategories such as medical tourism, thermal (wellness/SPA etc.) tourism and elderly/disabled tourism. Kayseri has great potential in the field of health tourism with its modern health infrastructure, thermal resources, geostrategic location and historical-cultural assets. The aim of this study is to examine the health tourism potential of Kayseri, analyze the current situation and provide strategic recommendations for the future. Public and private hospitals in Kayseri offer advanced medical services and are an attractive alternative for foreign patients with their specialized medical staff and state-of-the-art equipment. Some health institutions in the city are among the accredited centers that accept international patients. In addition, the presence of thermal springs puts Kayseri in an advantageous position in terms of thermal health tourism. However, some shortcomings need to be addressed to fully capitalize on Kayseri's health tourism potential. There are problems in the city such as the lack of professional intermediate staff for international patient management and medical tourism, the lack of foreign language-speaking staff and inadequate promotional strategies. In addition, it is important to strengthen transportation infrastructure and increase policies to increase the flow of patients from abroad. In this context, to make the most of Kayseri's health tourism potential, it is recommended to take some strategic steps such as supporting international accreditation processes, increasing multilingual guidance services for foreign patients, developing incentive and investment policies related to medical tourism, increasing infrastructure investments in thermal health tourism and conducting international promotion campaigns. If these recommendations are implemented, Kayseri could become an important center for health tourism in Türkiye and make significant contributions to the regional economy. On the other hand, although there are some studies on Kayseri's health tourism potential, there is no comprehensive and up-to-date study that provides recommendations for the future. This study is a study that can provide benefits to both academic circles to contribute to the existing knowledge and to provide future-oriented suggestions to sector practitioners.
Keywords: Tourism, Health Tourism, Kayseri, Türkiye.

Giriş

Sağlık turizmi, bireylerin tıbbi tedavi, rehabilitasyon ya da sağlıklı yaşam hizmetlerinden yararlanmak amacıyla yerleşik oldukları bölgeden farklı bir bölgeye veya ülkeye gerçekleştirdikleri seyahatleri kapsayan çok boyutlu bir olgudur. Küreselleşme süreciyle birlikte sağlık hizmetlerine erişimin kolaylaşması, ulaşım teknolojilerindeki gelişmeler ve dijitalleşen sağlık sistemleri, sağlık turizminin uluslararası ölçekte hızlı bir ivme kazanmasına zemin hazırlamıştır. Günümüzde pek çok ülke, sağlık turizmini ekonomik kalkınma ve uluslararası rekabet gücü açısından stratejik bir sektör olarak değerlendirmekte, bu doğrultuda altyapı yatırımlarını ve politika geliştirme süreçlerini hızlandırmaktadır. Türkiye ise coğrafi avantajları, modern ve nitelikli sağlık altyapısı, deneyimli sağlık profesyonelleri ve maliyet açısından sağladığı rekabet gücü ile küresel sağlık turizmi pazarında önemli bir aktör konumuna gelmiştir.

Sağlık turizmi, hizmet türlerine göre çeşitli alt başlıklara ayrılmaktadır. Medikal turizm, bireylerin yüksek donanımlı sağlık hizmetlerine –örneğin cerrahi müdahaleler, organ nakli, diş tedavileri veya tüp bebek uygulamaları– ulaşmak amacıyla gerçekleştirdikleri seyahatleri kapsamaktadır. Türkiye, özellikle kardiyovasküler cerrahi, estetik ve rekonstrüktif cerrahi, ortopedi ve onkoloji alanlarında sunduğu hizmetlerle medikal turizmde öne çıkmaktadır. Öte yandan, termal turizm doğal mineralli sıcak su kaynaklarının tedavi edici özelliklerinden faydalanmaya yönelik bir turizm türü olup; Türkiye'nin zengin jeotermal kaynakları, bu alanda

önemli bir potansiyel barındırmaktadır. Kaplıcalar, romatizmal rahatsızlıklardan cilt hastalıklarına kadar pek çok sağlık problemine yönelik alternatif çözümler sunmaktadır. Spa ve *wellness* turizmi ise bireylerin ruhsal ve fiziksel sağlığını desteklemeye yönelik bütüncül yaklaşımları içermekte; masaj terapileri, meditasyon, yoga ve sağlıklı beslenme programları gibi uygulamalarla geniş bir hizmet yelpazesi sunmaktadır. Son yıllarda önemi artan yaşlı ve engelli turizmi ise özel bakım ihtiyacı duyan bireylerin uzun süreli sağlık ve konaklama hizmetlerinden faydalandığı, sosyal içerme odaklı bir turizm alanı olarak gelişim göstermektedir. Türkiye, bu bağlamda özel donanımlı tesisleri ve hizmet altyapısıyla dikkat çekmektedir.

Bu çalışma, Kayseri'nin sağlık turizmi potansiyelini çok yönlü olarak değerlendirmeyi amaçlamaktadır. Tarihi ve kültürel değerleriyle dikkat çeken Kayseri, aynı zamanda modern sağlık tesisleri, termal kaynakları ve gelişmiş ulaşım ağı sayesinde sağlık turizmi açısından stratejik bir konuma sahiptir. Bu çerçevede, Kayseri'nin mevcut durumu analiz edilerek, sağlık turizmi alanında gelişim fırsatları belirlenmekte ve bölgesel kalkınmayı destekleyecek stratejik öneriler sunulmaktadır.

Türkiye'de Sağlık Turizmi

Günümüzde yaklaşık 100 milyar dolarlık küresel pazar hacmine ulaşan sağlık turizmi, geleneksel turizm anlayışının ötesine geçerek stratejik bir kalkınma alanı haline gelmiştir. Sağlık hizmetlerinin niteliğinde yaşanan iyileşmeler, teknolojik yenilikler ve tedavi seçeneklerindeki çeşitlilik; gelişmiş ülkelerde sağlık sistemlerinin karşılaştığı yapısal sorunlar ve uzun bekleme süreleriyle birleştiğinde, bireyleri daha erişilebilir, kaliteli ve ekonomik sağlık hizmetlerine yönlendirmektedir. Bu dinamikler, dünya genelinde sağlık amaçlı seyahatlere olan talebi artırmakta; medikal turizm, termal turizm, yaşlı bakımı ve engelli turizmi gibi farklı alanlarda hizmet sunumunu çeşitlendirmektedir. Türkiye, sahip olduğu jeopolitik avantaj, nitelikli sağlık insan gücü, gelişmiş sağlık altyapısı ve uygun maliyetli hizmet sunumu ile son yıllarda sağlık turizmi alanında küresel düzeyde öne çıkan ülkelerden biri haline gelmiştir. Her ne kadar sağlık turizmi Türkiye'de uzun yıllar boyunca büyük ölçüde termal kaynaklara dayalı olarak gelişmiş olsa da son dönemde medikal turizm alanında kayda değer ilerlemeler sağlanmıştır. Özellikle özel hastanelerin uluslararası akreditasyon süreçlerini tamamlaması, çok dilli hizmet sunumu ve hasta memnuniyetine dayalı sistemlerin oluşturulması bu gelişimi desteklemektedir. Türkiye'ye sağlık amacıyla gelen yabancı hastaların ülke dağılımı incelendiğinde, Avrupa Birliği (AB) ülkelerinin başı çektiği görülmektedir. İngiltere, Almanya, Hollanda ve Belçika gibi ülkelerde sağlık hizmetlerindeki randevu sürelerinin uzunluğu, hastaların Türkiye'yi hem sağlık hizmeti almak hem de turistik amaçlarla ziyaret etmek için cazip bir destinasyon olarak değerlendirmesine neden olmaktadır. AB vatandaşlarının seyahat kültürüne sahip olmaları, dijital iletişim kanalları aracılığıyla sağlık hizmetleri hakkında daha fazla bilgiye ulaşabilmeleri ve özel sağlık sigortalarının bu süreçleri desteklemesi, Türkiye'yi Avrupa pazarı açısından önemli bir sağlık turizmi merkezi haline getirmektedir (Kostak, 2007, s. 130).

Tablo 1. Türkiye'ye Gelen Turistlerin Sayısı ve Yıllara Göre Sağlık Turizm Harcamaları (Türkiye İstatistik Kurumu, 2025)

Tarih	Sağlık Turizmi Geliri (Bin ABD Doları)	Sağlık ve Tıbbi Nedenlerle Gelen Kişi Sayısı
2012	779 194	265 048
2013	1 028 289	346 183
2014	963 433	508 623
2015	745 916	428 894
2016	811 721	418 944
2017	910 088	491 055
2018	1 007 239	656 320
2019	1 459 132	756 926
2020	1 371 189	435 691
2021	2 016 262	729 592
2022	2 206 750	1 381 807
2023	3 006 092	1 538 643
2024	3 022 957	1 506 442

Türkiye'nin sağlık turizmi, 2012 yılında 779 milyon dolar gelir ve 265 bin ziyaretçi ile başlayan gelişimini, 2024 itibarıyla 3 milyar doları aşan gelir ve 1,5 milyonu aşkın hasta sayısıyla küresel ölçekte dikkat çeken bir başarıya dönüştürmüştür. Özellikle 2020'deki pandemi krizine rağmen gelir seviyesinin yüksek kalması, sunulan sağlık hizmetlerinin niteliği ve kişi başı harcama düzeyinin arttığını ortaya koymaktadır. 2021 sonrası dönemde yaşanan hızlı toparlanma ve 2022–2023 yıllarında gözlemlenen sıçrama, Türkiye'nin yalnızca düşük maliyetli değil, aynı zamanda yüksek kaliteli ve rekabetçi sağlık hizmetleri sunabilen bir merkez haline geldiğini açıkça göstermektedir. Bu veriler, sağlık turizminin Türkiye ekonomisi için stratejik bir büyüme alanı haline geldiğini ve uluslararası hasta akışında önemli bir cazibe merkezi olma yolunda ilerlediğini ortaya koymaktadır (Tablo 1).

Kayseri'de Sağlık Turizminin Mevcut Durumu

Kayseri, sahip olduğu modern sağlık altyapısı, kamu ve özel hastanelerde sunulan nitelikli hizmetler, termal kaynak potansiyeli ve gelişmiş ulaşım ağıyla sağlık turizmi açısından önemli bir çıkış noktasıdır. Şehirde özellikle kardiyoloji, onkoloji, ortopedi ve estetik cerrahi gibi alanlarda hizmet veren donanımlı hastaneler hem yurt içinden hem yurt dışından hasta kabul etmektedir. Ayrıca Erciyes Dağı ve çevresindeki doğal kaynaklar, termal turizmin gelişimi için fiziki bir zemin oluştururken, şehrin tarihî ve kültürel mirası sağlıkla turizmi bütünleştirecek önemli avantajlar sunmaktadır. Ancak Kayseri'nin mevcut potansiyeli henüz tam anlamıyla ekonomik değere dönüştürülememiş; tanıtım eksiklikleri, altyapı bütünleşmesi ve uluslararası hasta odaklı hizmet çeşitliliği açısından gelişim alanları bulunmaktadır. Buna rağmen, artan yatırımlar ve sağlık turizmi vizyonuyla Kayseri, önümüzdeki yıllarda bölgesel bir sağlık destinasyonuna dönüşme potansiyeline sahiptir.

Tablo 2. Kayseri'deki Sağlık Kuruluşları ve Sağlık Turizmi Yetki Belgesi Almaya Hak Kazanan Sağlık Tesisleri*(Kayseri Valiliği, 2025; Sağlık Hizmetleri Genel Müdürlüğü, 2025)

İl Sağlık Müdürlüğüne Bağlı Hastaneler	Özel Hastaneler	Üniversitelere Bağlı Sağlık Kuruluşları
Kayseri Şehir Hastanesi*	Özel Tekden Hastanesi*	Erciyes Üniversitesi Sağlık Uygulama ve Araştırma Merkezi*
Kayseri Devlet Hastanesi	Özel System Hastanesi*	Erciyes Üniversitesi Diş Hekimliği Fakültesi*
Nimet Bayraktar Ağız ve Diş Sağlığı Hastanesi	Özel Dünyam Hastanesi*	Nuh Naci Yazgan Üniversitesi Ağız ve Diş Sağlığı Eğitim Uygulama ve Araştırma Merkezi*
İncesu İlçe Devlet Hastanesi	Özel Memorial Kayseri Hastanesi*	
Yahyalı Devlet Hastanesi	Özel Erciyes Hastanesi*	
Develi Dr. Ekrem Karakaya Devlet Hastanesi	Özel Hüma Kadın Hastalıkları ve Doğum Hastanesi*	
Bünyan Devlet Hastanesi	Özel Medical Palace Hastanesi*	
Pınarbaşı Devlet Hastanesi	Özel Türkiye Tekstil Sanayi İşverenleri Sendikası Kızılay Hastanesi*	
Tomarza Yaşar Karayel İlçe Devlet Hastanesi	Özel Acıbadem Kayseri Hastanesi*	
Yeşilhisar İlçe Devlet Hastanesi	Özel Maya Kayseri Göz Hastanesi*	
Sarız İlçe Devlet Hastanesi	Özel İbni-Sina Hastanesi	
Felahiye İlçe Devlet Hastanesi	Özel Melikgazi Hastanesi	
Özvatan İlçe Devlet Hastanesi		
Sarıoğlan İlçe Devlet Hastanesi		
Akkışla İlçe Devlet Hastanesi		

Kayseri'de Medikal Turizm

İç Anadolu Bölgesi'nin önemli metropollerinden biri olan Kayseri, 1.445.683 nüfusu ve 16 ilçesiyle Türkiye'nin en kalabalık 15. ili konumundadır. Sahip olduğu güçlü sağlık altyapısı, kentte medikal turizmin gelişimi açısından önemli bir temel teşkil etmektedir. Kayseri Valiliği'nin 2025 yılı sağlık verilerine göre ilde toplam 5.151 hekim, 916 diş hekimi, 5.616

hemşire ve ebe ile 11.031 diğer sağlık personeli görev yapmaktadır. Şehirdeki tüm yataklı sağlık kuruluşlarında toplam 4.906 hasta yatağı bulunmaktadır. Kayseri'de 1 şehir hastanesi, 3 üniversite hastanesi, 13 özel hastane ve çok sayıda kamuya bağlı devlet hastanesi aktif şekilde hizmet sunmaktadır (Kayseri Valiliği, 2025). Sağlık turizmi açısından bakıldığında ise Kayseri'de 28 Mart 2025 itibarıyla Sağlık Bakanlığı tarafından yetkilendirilmiş 14 hastane, 1 özel tıp merkezi, 19 muayenehane ve 16 farklı sağlık kuruluşu faaliyet göstermektedir. Bu yapıya ek olarak, sağlık turizmi kapsamında hizmet koordinasyonunu sağlayan 2 yetkili aracı kuruluşun da faaliyet gösterdiği görülmektedir (SHGM, Sağlık Turizmi Daire Başkanlığı, 2025). Bu veriler, Kayseri'nin medikal turizm alanında hem kurumsal hem de altyapısal anlamda güçlü bir kapasiteye sahip olduğunu ortaya koymakta; nitelikli insan kaynağı ve çok paydaşlı sağlık sunum modeli ile ulusal ve uluslararası sağlık turistlerine hizmet sunabilecek yeterliliğe işaret etmektedir.

Kayseri'de Termal Turizm

Kayseri, sahip olduğu doğal termal kaynaklar ve gelişmiş fizik tedavi altyapısıyla sağlık turizmi açısından dikkat çekici bir potansiyele sahiptir. Şehirdeki şifalı içmeler, termal alanlar ve modern tedavi merkezleri hem yerli hem de yabancı turistler tarafından sağlık amaçlı ziyaret edilen önemli çekim alanları haline gelmiştir. Hacı Veli, Bayram Hacı, Tekgöz ve Yeşilhisar İçmeleri gibi termal bölgeler, doğal mineralli suları aracılığıyla çeşitli hastalıkların tedavisine destek olarak, Kayseri'nin bölgesel bir sağlık destinasyonu olma yolundaki konumunu güçlendirmektedir. Özellikle 2018 yılında Kayseri Şehir Hastanesi bünyesinde faaliyete geçen 150 yatak kapasiteli Fizik Tedavi ve Rehabilitasyon Kliniği, ileri teknolojiyle donatılmış altyapısı ve uzman kadrosu sayesinde şehri, Orta Anadolu'da fizik tedavi alanında lider konuma taşımıştır. Ayrıca üniversite hastaneleri, özel sağlık kuruluşları ve şehir hastanesi bünyesindeki rehabilitasyon üniteleri, sağlık turizminin gelişimi için önemli bir kurumsal kapasite sunmaktadır (Kayseri Sağlık Turizmi Çalıştayı, 2019). Türkiye'nin tek volkanik kaplıcası olan Hacı Veli Kaplıcası, Kayseri şehir merkezine 16 km uzaklıkta yer almakta ve Sağlık Bakanlığı onayıyla fizik tedavi merkezi olarak faaliyet göstermektedir. Yüksek mineral içeriği sayesinde kan dolaşımını hızlandırıcı ve toksin atımını destekleyici etkiler gösteren bu kaplıca, romatizmal rahatsızlıkların tedavisinde de etkili bir alternatif sunmaktadır (Koç, 2021, s. 47). Yine Bayramhacı'da yer alan kaplıcalar, 60–65°C sıcaklıktaki doğal termal suları ile romatizma, cilt hastalıkları, ortopedik problemler ve kadın hastalıklarına yönelik doğal tedavi olanakları sunmakta, kimyasal işlem gerektirmeden kullanılabilmeleriyle öne çıkmaktadır (Bayram Hacı Kaplıcaları, 2025). Tekgöz Kaplıcası, tarihî dokusuyla ön plana çıkan, Selçuklu ve Osmanlı dönemlerine ait izler taşıyan bir termal alandır. 40°C sıcaklığa, 7.2 pH değerine ve 4.5 eman radyoaktivite seviyesine sahip olan sodyum bikarbonatlı suyu; romatizma, nevralji, yarım felç, kırık sonrası eklem tutuklukları ve kadın hastalıklarına iyi gelmektedir. Yüksek debisi sayesinde modern tesisleşme için büyük bir potansiyel taşımaktadır (Termal Rehber, 2025). Hasanarpa Şifalı Maden Suyu İçmesi, şehir merkezine 12 km mesafede konumlanmakta olup, mide, karaciğer ve böbrek rahatsızlıklarında şifa kaynağı olarak değerlendirilmektedir (Koç, 2021, s. 48). Aynı şekilde, Boğazköprü İçmesi de sodyum klorür, bikarbonat ve karbondioksit içeriğiyle mide ve karaciğer rahatsızlıklarına yönelik olumlu etkileriyle bilinmektedir. 200'ü aşkın yatak kapasitesine sahip konaklama tesisleri ve sosyal altyapısıyla bu alan, şehir merkezine yakınlığı sayesinde özellikle günübirlik sağlık turizmine elverişlidir (Termal Rehber, 2025). Son olarak, Yeşilhisar İçmeleri ve Termal Kaplıcası, tarihi "Dutluk Şifalı Su Merkezi" olarak bilinmekte ve 1994'te kapatılmasının ardından belediye girişimi ve Sağlık Bakanlığı onayıyla yeniden faaliyete geçirilmiştir. Bu içmece; inflamatuvar romatizmal hastalıklar, nörolojik rahatsızlıklar, spor yaralanmaları, gastrointestinal ve üriner sistem hastalıkları ile stres kaynaklı bozuklukların tedavisinde halk tarafından yaygın biçimde tercih edilmektedir (Kayseri Büyükşehir Belediyesi, 2025).

Kayseri'de Yaşlı ve Engelli Turizmi

Türkiye'nin nüfus bakımından 15. büyük ili olan Kayseri, yaşlı nüfus açısından ülke genelinde 14. sırada yer almakta olup, Türkiye'deki yaşlı bireylerin %1,63'üne ev sahipliği yapmaktadır. Kent genelinde yaşlı nüfusun oranı %7,95 seviyesinde olup, bu oran Türkiye ortalamasının altında kalmaktadır. Ancak demografik dönüşümle birlikte bu oranın artması beklenmekte ve yaşlı nüfusun 2023 yılı itibarıyla 145.000 kişiye ulaşacağı öngörülmektedir (Denizli, 2023, s. 68). Bu eğilim, Kayseri'yi yaşlılara yönelik sağlık hizmetleri ve bakım modelleri açısından stratejik planlama yapılması gereken bir il konumuna getirmektedir. 2019 yılı verilerine göre Kayseri'ye sağlık turizmi kapsamında toplam 3.997 kişi gelmiş; bu kişilerin büyük çoğunluğu Almanya, Hollanda, Irak, Bahreyn, Suriye, Belçika, Azerbaycan ve Fransa gibi ülkelerden Kayseri'yi tercih etmiştir (Bayram ve Akkülah, 2020, s. 43). Ancak, bu verilerde yaşlı ve engelli bireylerin özel olarak ayrıştırılmaması ve bu grubun daha çok medikal turizm kapsamında değerlendirilmesi nedeniyle, yaşlı ve engelli turizmine özgü hasta sayıları net biçimde tespit edilememektedir. Kayseri'de yaşlı ve engelli bireylere yönelik sağlık turizmi hizmeti sunan çeşitli kurumlar bulunmaktadır. Bunlar arasında bir adet geriatri merkezi, iki palyatif bakım ünitesi, bir huzurevi, yaşlı ve engelli bakım merkezi ile çok sayıda özel rehabilitasyon merkezi yer almaktadır. Bu yapılar hem kentteki yaşlı nüfusa hem de dışarıdan gelen yaşlı bireylere yönelik bütünleşmiş sağlık ve bakım hizmetlerinin sağlanması açısından önemli bir kapasite sunmaktadır (Denizli, 2023, s. 68).

Sonuç ve Öneriler

Kayseri, sahip olduğu gelişmiş sağlık altyapısı, nitelikli insan kaynağı, termal zenginlikleri, rehabilitasyon kapasitesi ve stratejik konumuyla Türkiye'nin sağlık turizmi potansiyeli yüksek şehirlerinden biridir. Modern hastanelerde sunulan ileri düzey medikal hizmetlerin yanı sıra termal kaynakların romatizmal, ortopedik ve cilt hastalıklarına yönelik doğal tedavi imkânları sunması, Kayseri'yi hem medikal hem de termal turizm açısından cazip kılmaktadır. Ayrıca yaşlı ve engelli bireylere yönelik bakım merkezleri, palyatif üniteler ve rehabilitasyon tesisleri sayesinde şehir, yaşlı ve engelli turizmi gibi yükselen alt segmentlerde de avantajlı bir konuma sahiptir. Ancak tüm bu potansiyele rağmen, Kayseri'nin sağlık turizminde ulusal ve uluslararası alanda hak ettiği düzeyde tanınmadığı ve bu kapasitenin yeterince değerlendirilemediği gözlemlenmektedir. Bu durum, sürdürülebilir büyümeyi hedefleyen stratejik ve yenilikçi yaklaşımlar geliştirilmesini zorunlu kılmaktadır. Bu bağlamda aşağıdaki öneriler geliştirilmiştir:

- **Kapadokya Şifa Yolu ve Kayseri Sağlık Vadisi Entegrasyonu:** Kayseri'nin Kapadokya'ya olan yakınlığı, doğa temelli terapiler ve *wellness* turizmi için eşsiz bir fırsat sunmaktadır. "Kapadokya Şifa Yolu" temalı bir sağlık rotasıyla spa merkezleri, açık hava meditasyon alanları ve şifalı bitkilerle terapi merkezleri bütüncül bir yapıda sunularak uluslararası çekim merkezi oluşturulabilir. Bu yapı, Kayseri Sağlık Vadisi Projesi ile entegre edilerek bölgenin hem akademik hem de ticari değerini artıracaktır.
- **Sporcu Rehabilitasyon ve Yenilenme Merkezi:** Erciyes Dağı ve çevresi, özellikle kış sporlarına yönelik rehabilitasyon hizmetlerinin sunulabileceği, ortopedik ve kas-iskelet sistemi odaklı tedavi programlarının geliştirilebileceği özel merkezlerle desteklenmelidir.
- **Gastronomi ve Diyetetik Merkezi:** Kayseri'nin zengin mutfağı, sağlıklı beslenme programlarıyla harmanlanarak diyabet, obezite ve metabolik hastalıklar için "Sağlıklı Yaşam Kampları" oluşturulabilir. Bu yaklaşım, gastronomi turizmi ile sağlık turizminin birleştiği yeni bir konsept yaratacaktır.
- **Geriatrik Sağlık ve Uzun Süreli Bakım Merkezleri:** Dünya genelinde yaşlanan nüfus dikkate alındığında, Kayseri'de yaşlılara yönelik fizyoterapi, uzun süreli bakım ve doğal tedavi hizmetleri sunan merkezlerin kurulması, uluslararası hastalar için cazip bir alternatif sunacaktır.
- **Dijital Detoks ve Doğa Terapisi Kampları:** Erciyes, Sultan Sazlığı ve Kapuzbaşı gibi doğal alanlarda doğa yürüyüşleri, geleneksel tıp uygulamaları ve sağlıklı beslenme programlarını içeren dijital detoks kampları hayata geçirilebilir.

- **Üniversiteler Arası Akademik İş birlikleri:** Kayseri'deki üniversiteler, uluslararası üniversitelerle ortak projeler geliştirerek sağlık turizmine yönelik bilimsel üretimi ve personel niteliğini artırabilir. Özellikle sağlık turizmi rehberliği, tamamlayıcı tıp ve hasta yönetimi gibi yeni eğitim programları açılabilir.
- **Tanıtım ve Fuar Katılımları:** Kayseri Havalimanı'nda kurulacak sağlık turizmi tanıtım stantları, yerli ve yabancı ziyaretçileri bilinçlendirerek şehirdeki hizmetlere yönlendirebilir. Ayrıca yurt dışındaki uluslararası sağlık turizmi fuarlarına aktif katılım, Kayseri'nin global düzeyde bilinirliğini artıracaktır.
- **Geleneksel ve Tamamlayıcı Tıp Uygulamaları:** Hacamat, akupunktur, fitoterapi ve aromaterapi gibi uygulamaların modern tıpla entegre edilerek sunulması, Kayseri'nin hizmet çeşitliliğini genişletecek ve farklı hasta gruplarına hitap edebilmesini sağlayacaktır.
- **Bağımlılık Rehabilitasyon Kampları:** Doğal çevresi ve sağlık altyapısıyla Kayseri, madde bağımlılığı gibi kronik sorunların tedavisine yönelik doğa temelli rehabilitasyon merkezleri için ideal bir ortam sunmaktadır.

Tüm bu öneriler dikkate alındığında, Kayseri yalnızca sağlık hizmeti sunan bir kent değil; doğa, kültür, termal kaynaklar ve bilimsel altyapıyı bütünleştiren çok yönlü bir sağlık turizmi destinasyonu haline gelebilir. Stratejik yatırımlar, akademik iş birlikleri ve güçlü tanıtım politikaları ile desteklenmesi durumunda, Kayseri'nin Türkiye'nin önde gelen sağlık turizmi merkezlerinden biri haline gelmesinin mümkün olduğu söylenebilir.

Bilgi Notu

Bu çalışma, Doç. Dr. Reha KILIÇHAN danışmanlığında Kayseri Üniversitesi Lisansüstü Eğitim Enstitüsü Sağlık Yönetimi Tezli Yüksek Lisans Programında yürütülen Sağlık Yönetimi Semineri dersi kapsamında Mahmut Sami Durmaz tarafından gerçekleştirilmiştir. Yazarların beyan edecekleri herhangi bir çıkar çatışması bulunmamakta olup katkı düzeyleri eşittir.

Kaynakça

Bayram Hacı Kaplıcaları. (2025). Bayram Hacı Kaplıcaları, Erişim Linki: https://www.uste.org.tr/anadolunun-kalbinde-kesfedilmeyi-bekleyen-bir-cennet-bayramhaci-kaplicalari/, Erişim Tarihi: 30.03.2025.

Bayram, H. S., & Akkülah, A. U. (2020). *Kayseri sağlık turizminin geliştirilmesi mevcut durum analizi ve eylem planı*. SERRProject Grants & Project Consultant.

Denizli, F. (2023). Yaşlı ve engelli bakım turizm potansiyelinin değerlendirilmesi "fırsatlar ve tehditler": Kayseri ili örneği. *Süleyman Demirel Üniversitesi Sosyal Bilimler Enstitüsü Dergisi*, (46), 59-75.

Kayseri Sağlık Turizmi Çalıştayı. (2019). Çalıştay Kitabı, Erişim Linki: https://www.kayseri.bel.tr/uploads/pdf/kayseri_saglik_turizm_calistayi-2019.pdf. Erişim Tarihi: 30.03.2025.

Kayseri Büyükşehir Belediyesi. (2025). Yeşilhisar İçmeceleri, Erişim Linki: https://www.kayseri.bel.tr/kesfet-listeleme/yesilhisar-icmeceleri. Erişim Tarihi: 30.03.2025.

Kayseri Valiliği. (2025). Erişim Linki: http://www.kayseri.gov.tr/. Erişim Tarihi: 30.03.2025.

Koç, A. (2021). *Kayseri ve Nevşehir illerinin sağlık turizmi potansiyelinin tespiti ve sağlık turizmi potansiyelini artırabilmek için yapılabilecekler* (Master's thesis, İstanbul Gelişim Üniversitesi Lisansüstü Eğitim Enstitüsü).

Kostak, D. (2007). *Turizm hareketleri (Türkiye örneği üzerinden sağlık turizmi)* (Master's thesis, Marmara Universitesi (Turkey)).

SHGM-Sağlık Turizmi Daire Başkanlığı. (2025). Yetki belgesi listeleri, Erişim Linki: https://shgmturizmdb.saglik.gov.tr/TR-104124/yetki-belgesi-listeleri-guncellenmistir.html. Erişim Tarihi: 30.03.2025.

Termal Rehber. (2025). Kayseri İlindeki Şifalı Sular ve Kaplıcalar Rehberi, İyi Gelen Hastalıklar ve Tarihçeleri, Erişim Linki: https://termalrehber.com/kaplicalar/kayseri-ili-sifali-sulari-ve-kaplicalari/. Erişim Tarihi: 30.03.2025.

Türkiye İstatistik Kurumu. (2025). Veri Portalı, Erişim Linki: https://data.tuik.gov.tr/Kategori/GetKategori?p=egitim-kultur-spor-ve-turizm-105&dil=1. Erişim Tarihi: 30.03.2025.