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

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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

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

NUMBER of REJECTED PAPERS-59

PARTICIPANTS COUNTRY

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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
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Evrak Tarih ve Sayısı: 28.03.2025-E.975171

T.C.
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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

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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.

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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.

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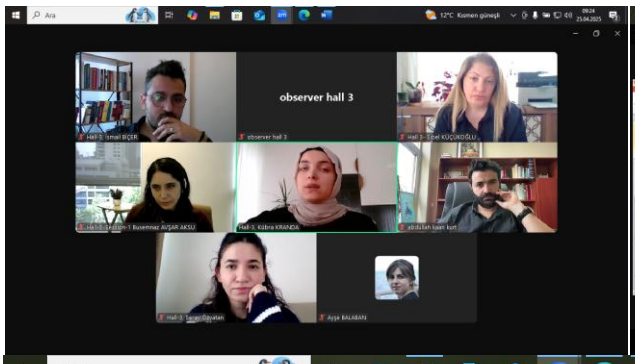

İKRAMLARIMIZ
BEYŞEHİR ALİ AKKANAT MESLEK YÜKSEKOKULU
AŞÇILIK PROGRAMI ÖĞRENCİLERİMİZ
TARAFINDAN HAZIRLANMIŞTIR

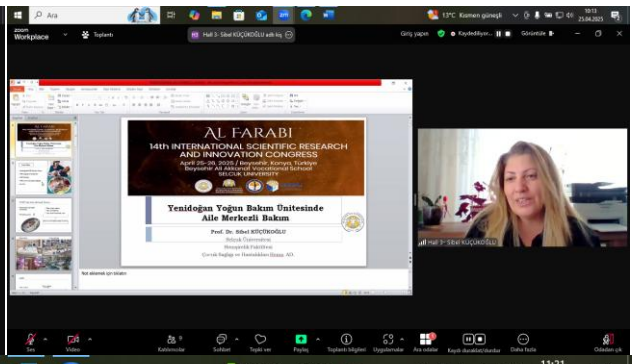

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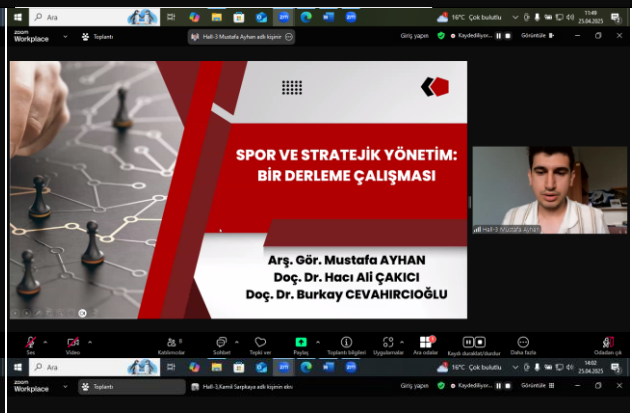

GREEN BOX


observer hall 3


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Yenidoğan Yoğun Bakım Ünitesinde Aile Merkezli Bakım

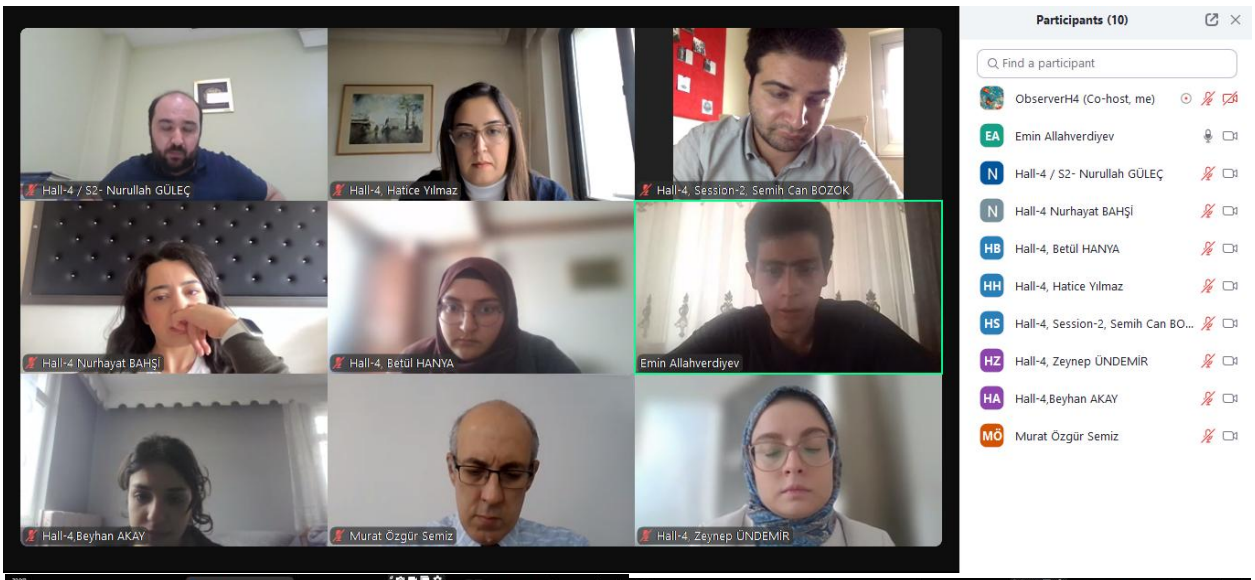

JÓZEF PIŁSUDSKI UNIVERSITY OF PHYSICAL EDUCATION IN WARSAW
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Sexual identity of physically active women in relation to social support in sports
Gabriela Gorzelak, Monika Lopuszanska-Dawid
Józef Piłsudski University of Physical Education in Warsaw, Poland
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

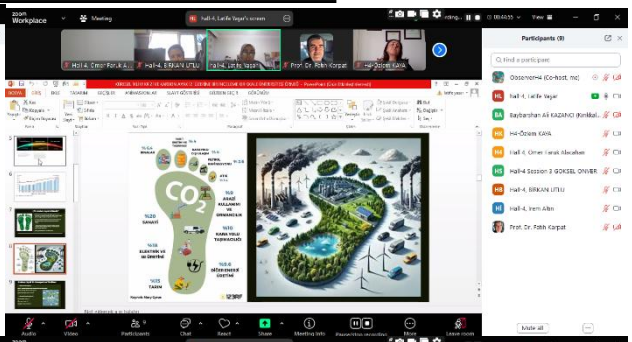

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Arş. Gör. Mustafa AYHAN
Doç. Dr. Hacı Ali ÇAKICI
Doç. Dr. Burkay CEVAHIRCIOĞLU

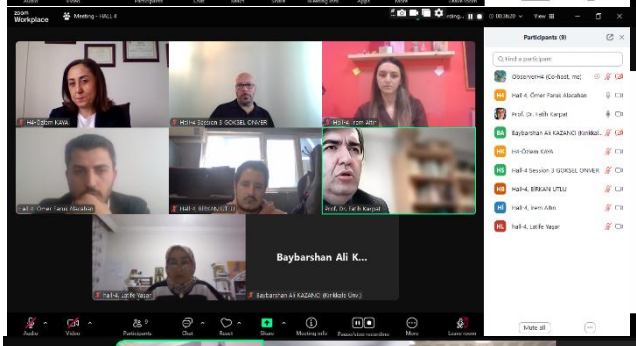

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BİTKİSEL PROTEİN KAYNAKLARI VE SÜRDÜRÜLEBİLİR BESLENME
PLANT PROTEIN SOURCES AND SUSTAINABLE NUTRITION
Gıda Yüksek Mühendisi - Sümeyya ÖGE
Prof. Dr. Nuray GÜZELER
Çukurova Üniversitesi, ADANA
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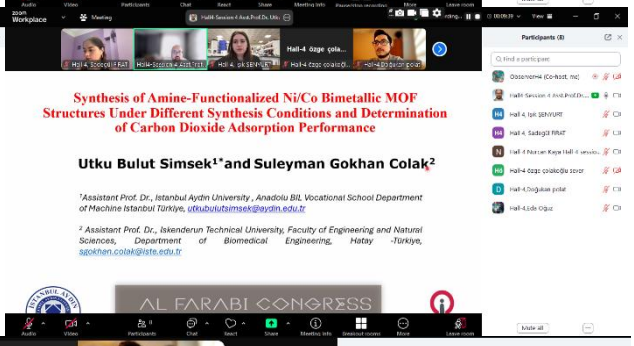

observer hall 3


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
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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

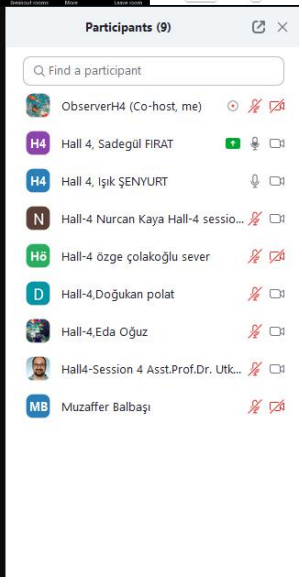

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YAPAY SİNİR AĞI TABANLI BİR ÇERÇEVE

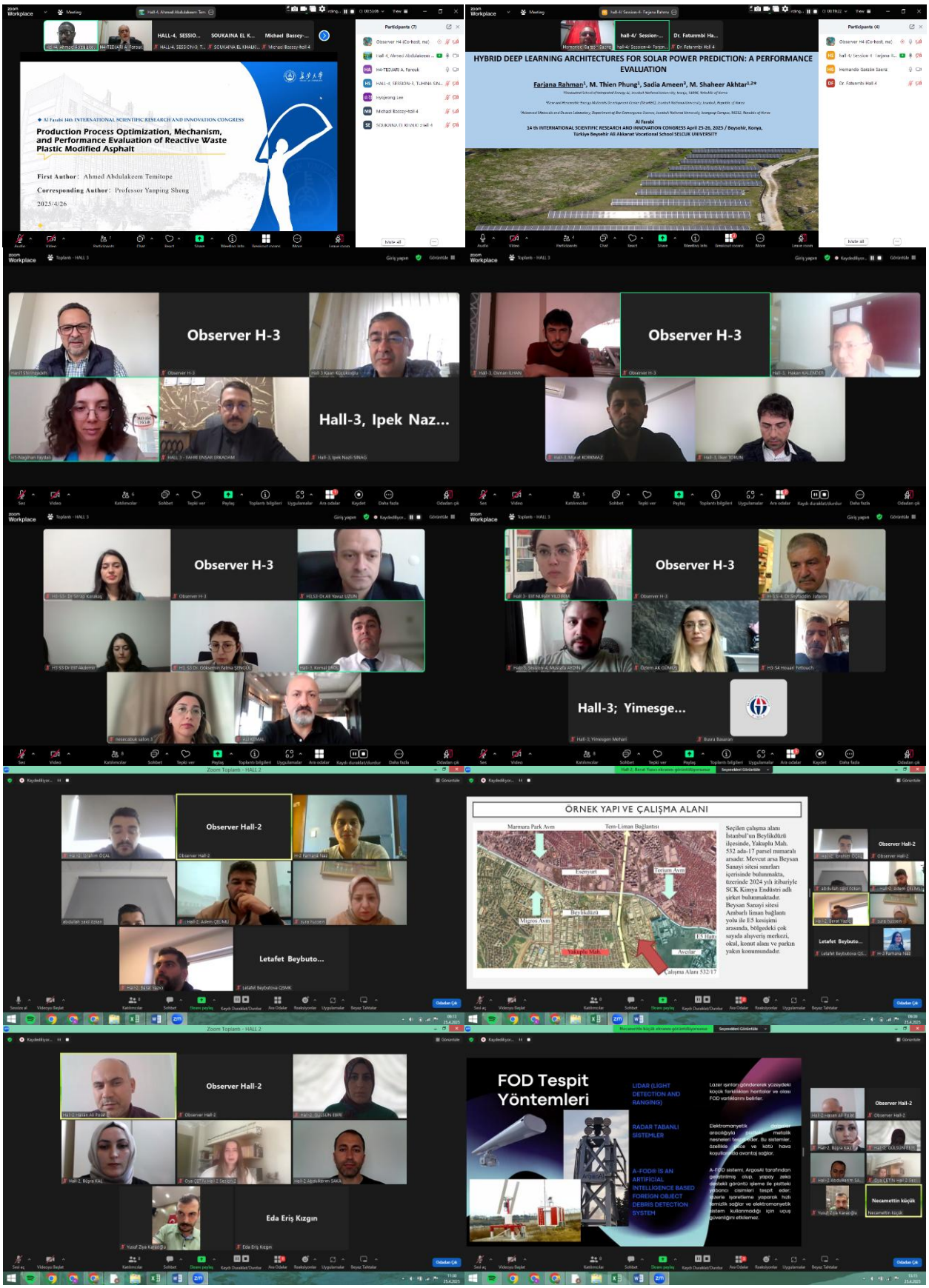



Baybarshan Ali K...


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
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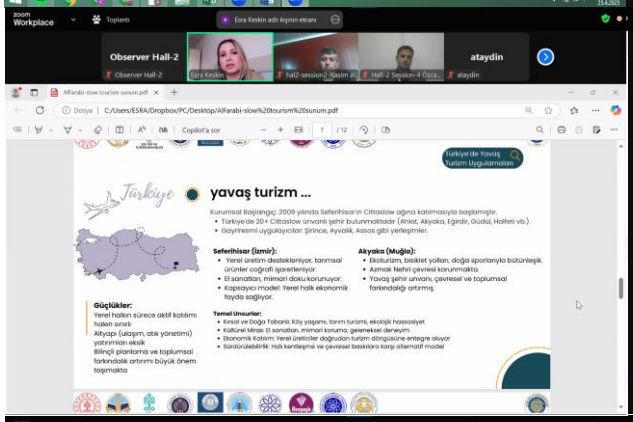

Hall 4, Sadegül FIRAT
Hall4-Session 4 Asst....
Hall 4, Işık ŞENYURT
Hall-4 özge çolakoğl...
Hall-4 Doğukan polat
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OLASI ANTİKANSER ÖZELLİĞİ GÖSTERMESİ DÜŞÜNÜLEN TİYOSEMİKARBAZON METAL KOMPLEKS TÜREVLERİ İLE YENİ NESİL POLİMERİK NANOPARTİKÜLLERİN SENTEZİ
Arş. Gör. Sadegül FIRAT
Prof. Dr. Demet KARACA BALTA
Prof. Dr. Binnur AYDOĞAN TEMEL
Prof. Dr. İsmail Gökhan TEMEL
KARBAL


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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

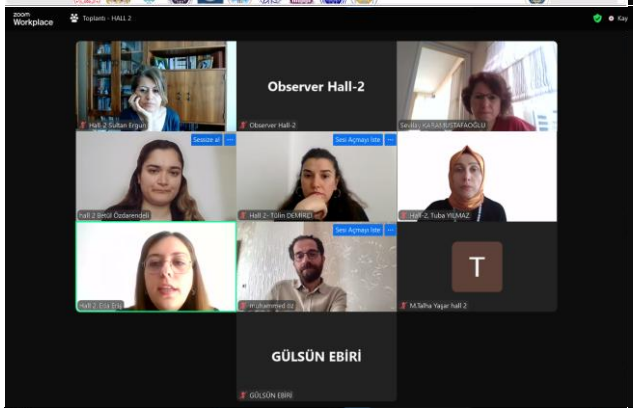

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Production Process Optimization, Mechanism, and Performance Evaluation of Reactive Waste Plastic Modified Asphalt
First Author: Ahmed Abdulakeem Temitope
Corresponding Author: Professor Yanping Sheng
2025/4/26
HYBRID DEEP LEARNING ARCHITECTURES FOR SOLAR POWER PREDICTION: A PERFORMANCE EVALUATION
Farjana Rahman[1], M. Thien Phung[1], Sadia Ameen[3], M. Shaheer Akhtar[1,2*]
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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
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Observer Hall-2
Necamettin küçük

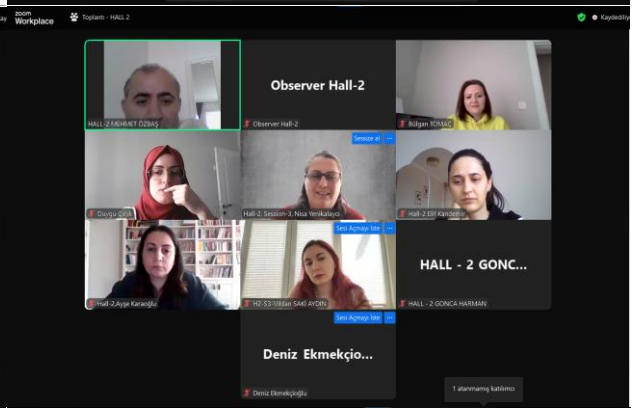

Observer Hall-2
ŞEYMA PEHLİVA...


Observer Hall-2
ataydin

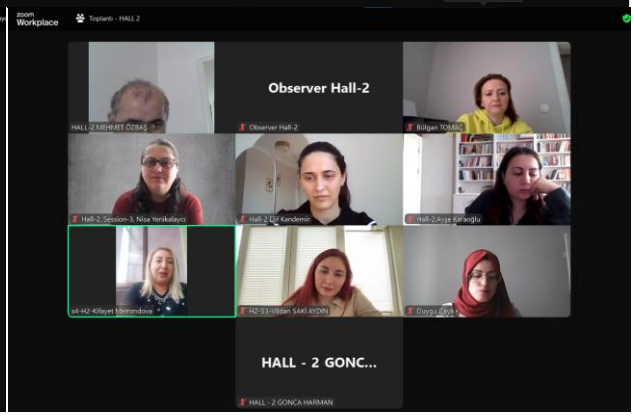

Observer Hall-2
ataydin
yavaş turizm ...

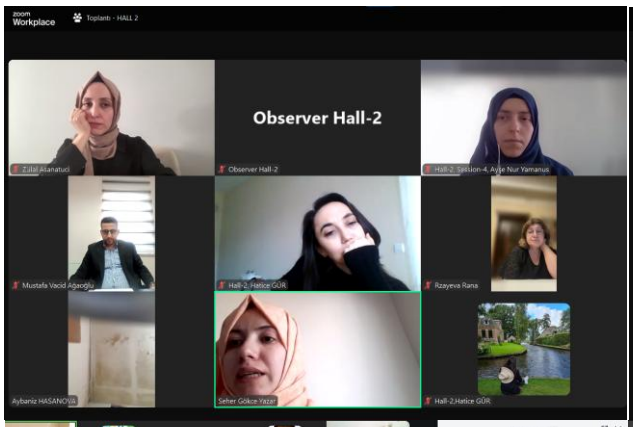

Observer Hall-2
Gizem Esra Çelik
Doç. Dr. Safiye S...
Safiye Sarı


Observer Hall-2
GÜLSÜN EBİRİ

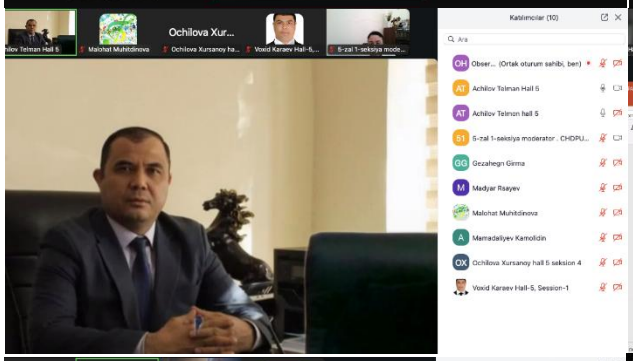

Observer Hall-2
HALL - 2 GONC...
Deniz Ekmekçio...

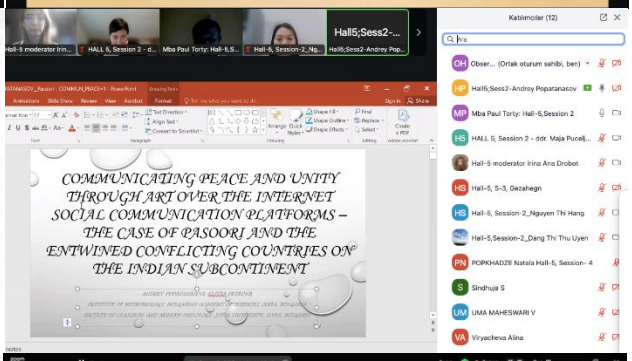

Observer Hall-2
Akademik Özgüven ve Matematik Başarısı
Akademik Özgüven Tanımı
Öğrencinin kendi başarısına olan inancı ve akademik olarak kendine güvenmesidir.
Başarı ile İlişkisi
Başarı duygusu arttıkça özgüven de yükselir; özgüveni yüksek öğrencilerin liseye giriş puanları daha yüksek olabilmektedir.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

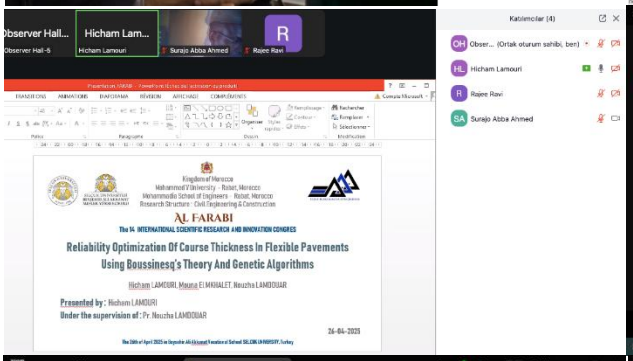

Observer Hall-2
HALL - 2 GONC...

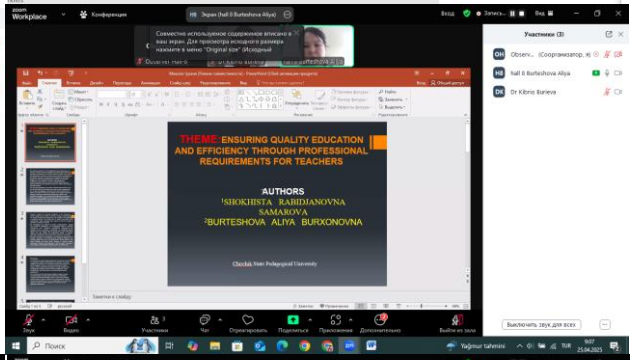

Observer Hall-2

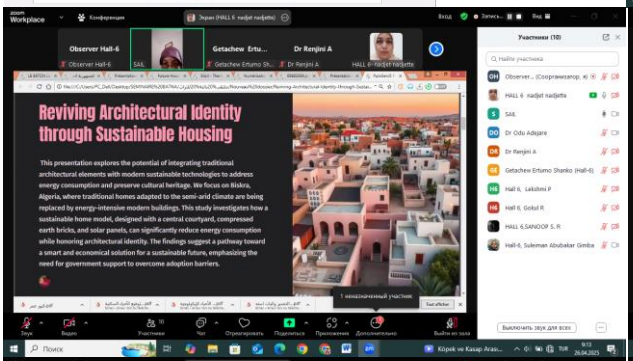

Kullanılan Makine Öğrenmesi Modelleri
Çalışmada, öğrencilerin matematik puanlarını tahmin etmek amacıyla dört farklı regresyon modeli uygulanmıştır:
Lineer Regresyon,
Destek Vektör Regresyonu (SVR),
Karar Ağacı Regresyonu
Rastgele Orman Regresyonu.


Ochilova Xur...

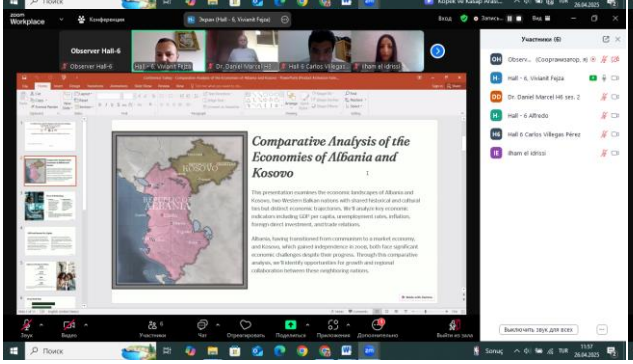

COMMUNICATING PEACE AND UNITY THROUGH ART OVER THE INTERNET SOCIAL COMMUNICATION PLATFORMS – THE CASE OF PASOORI AND THE ENTWINED CONFLICTING COUNTRIES ON THE INDIAN SUBCONTINENT

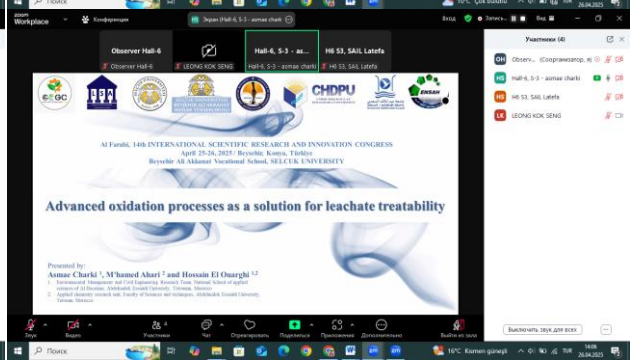

Hicham Lam...
AL FARABI
The 14 INTERNATIONAL SCIENTIFIC RESEARCH AND INNOVATION CONGRESS
Reliability Optimization Of Course Thickness In Flexible Pavements Using Boussinesq's Theory And Genetic Algorithms
Hicham LAMOURI, Mouna El MKHALET, Nouzha LAMDOUAR
Presented by : Hicham LAMOURI
Under the supervision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

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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

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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

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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

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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

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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

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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

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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

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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

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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

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MEETING ID: 883 9498 5602

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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

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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

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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

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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

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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

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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

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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

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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

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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

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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

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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

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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
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DÜNYADA SAĞLIK TURİZMİNİN MEVCUT DURUMUNDAN HAREKETLE GELECEĞE DÖNÜK PAZARLAMA STRATEJİLERİ ÖNERİLERİ

SUGGESTIONS FOR FUTURE MARKETING STRATEGIES BASED ON THE CURRENT SITUATION OF HEALTH TOURISM IN THE WORLD

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Özet
Sağlık turizmi, son yıllarda küresel düzeyde büyük bir ivme kazanmış, gelişmiş ve gelişmekte olan ülkeler için önemli bir ekonomik faaliyet alanı haline gelmiştir. Teknolojik gelişmeler, tıbbi yenilikler, maliyet avantajları ve kaliteli sağlık hizmetlerine erişim olanakları, bu sektörün giderek büyüyen bir pazar haline gelmesini sağlamaktadır. Sağlık turizminin en yaygın alanları arasında medikal turizm, termal turizm ile yaşlı ve engelli turizmi gelmektedir. Bu bağlamda, özellikle gelişmiş ülkelerdeki uzun bekleme süreleri, yüksek maliyetler ve sigorta sistemlerinin sınırlı kapsamları, hastaları alternatif sağlık hizmetleri sunan ülkelere yönlendirmektedir. Dünyada sağlık turizmi pazarının mevcut durumu incelendiğinde; Asya (Hindistan, Tayland, Güney Kore), Avrupa (Almanya, Macaristan, Türkiye) ve Amerika (ABD, Meksika, Brezilya) gibi kıtalarda belli başlı ülkelerde yoğunlaştığı görülmektedir. Bu ülkeler, uluslararası hasta akışını artırmak amacıyla güçlü pazarlama stratejileri geliştirmekte, devlet destekli politikalar uygulamakta ve hastanelerini akredite ederek uluslararası hasta güveni sağlamak adına ciddi adımlar atmaktadırlar. Sağlık turizminin gelecekte daha da rekabetçi bir alan haline geleceği öngörüldüğünden, pazar payını artırmak isteyen ülkeler için yenilikçi ve etkin pazarlama stratejileri geliştirilmesi kritik önem taşımaktadır. Bu bağlamda; dijital pazarlama tekniklerinin kullanımı, uluslararası sertifikasyon ve akreditasyon sistemlerine entegrasyon, hasta deneyimini iyileştirme odaklı yaklaşımlar ve sigorta firmaları iş birlikleri gibi stratejiler ön plana çıkmaktadır. Ayrıca, destinasyon bazlı pazarlama stratejileri ile sağlık turizmi ve diğer alternatif turizm türlerinin entegre edildiği tatil olanaklarını birleştirerek hasta memnuniyetinin ve tercih edilebilirliğinin artırılması mümkün olacaktır. Uluslararası rekabetin giderek arttığı bu sektörde, başarılı pazarlama stratejileri ile ülkelerin sağlık turizmi gelirlerini artırması ve sektörde süreklilik sağlaması hedeflenmektedir. Bu bağlamda, bu çalışma ile dünyada sağlık turizminin mevcut durumu ele alınmakta ve adeta sektörün röntgeni çekilerek geleceğe yönelik birtakım pazarlama stratejileri önerilmektedir.
Anahtar Kelimeler: Turizm, Sağlık Turizmi, Pazarlama Stratejileri.

Abstract
Health tourism has gained great momentum globally in recent years and has become an important economic activity for developed and developing countries. Technological advances, medical innovations, cost advantages and access to quality healthcare services make this sector a growing market. The most common areas of health tourism include medical tourism, thermal tourism, and elderly and disabled tourism. In this context, long waiting times, high costs and limited coverage of insurance systems, especially in developed countries, direct patients to countries offering alternative health services. When the current situation of the health tourism market in the world is analyzed; it is seen that it is concentrated in certain countries in continents such as Asia (India, Thailand, South Korea), Europe (Germany, Hungary, Türkiye) and America (USA, Mexico, Brazil). To increase the flow of international patients, these countries are developing strong marketing strategies, implementing state-sponsored policies and taking serious steps to ensure international patient trust by accrediting their hospitals. As health tourism is expected to become an even more competitive field in the future, it is critical for countries seeking to increase their market share to develop innovative and effective marketing strategies. In this context, strategies such as the use of digital marketing techniques, integration into international certification and accreditation systems, approaches focused on improving the patient experience and collaborations with insurance companies come to the fore. In addition, it will be possible to increase patient satisfaction and preferability by combining destination-based marketing strategies with vacation opportunities that integrate health tourism and other alternative tourism types. In this sector where international competition is increasing, it is aimed for countries to increase their health tourism revenues and ensure continuity in the sector with successful marketing strategies. In this context, this study examines the current state of health tourism in the world and suggests some marketing strategies for the future likely by taking an x-ray of the sector.
Keywords: Tourism, Health Tourism, Marketing Strategies.

Giriş

Günümüzde küresel sağlık sistemi, teknolojik gelişmelerin, demografik değişimlerin ve toplumsal beklentilerin etkisiyle dönüşüm geçirmekte; bu dönüşüm, sağlık hizmetlerinin yalnızca yerel değil, uluslararası ölçekte değerlendirilmesini beraberinde getirmektedir. Bu çerçevede öne çıkan sağlık turizmi; bireylerin teşhis, tedavi, rehabilitasyon veya estetik amaçlarla ülkeler arası sağlık hizmeti arayışına girmeleri sonucunda şekillenen çok yönlü ve büyümekte olan bir sektördür. Özellikle gelişmiş ülkelerdeki yüksek sağlık hizmeti maliyetleri, uzun bekleme süreleri ve sınırlı hizmet erişimi, bireyleri daha uygun fiyatlı, hızlı ve kaliteli sağlık hizmeti sunan destinasyonlara yönlendirmektedir. Aynı zamanda gelişmekte olan ülkeler, gelişmiş tıbbi altyapıları ve rekabetçi fiyatlandırma politikalarıyla bu hareketliliği fırsata dönüştürmektedir.

Dünya genelinde sağlık turizmi endüstrisinin büyüklüğü, milyarlarca doları aşan ekonomik hacmiyle dikkat çekmekte, bu da ülkelerin sağlık altyapılarını yeniden yapılandırma, turizm hizmetlerini çeşitlendirme ve uluslararası hasta kabulüne yönelik stratejiler geliştirme gerekliliğini gündeme getirmektedir. Örneğin, Türkiye, Hindistan, Tayland ve Macaristan gibi ülkeler, estetik cerrahiden organ nakline, diş tedavisinden tüp bebek uygulamalarına kadar geniş bir yelpazede sundukları hizmetlerle küresel sağlık turizmi pazarında önemli paylar elde etmeye başlamıştır. Ancak bu büyüme yalnızca fiziksel altyapı yatırımlarıyla değil, aynı zamanda güçlü ve sürdürülebilir pazarlama stratejileriyle desteklenmek zorundadır. Günümüz sağlık turistlerinin beklentileri yalnızca tıbbi başarıyla sınırlı kalmayıp, tedavi sürecinin tamamında yüksek konfor, şeffaf iletişim, kültürel duyarlılık ve dijital etkileşim gibi faktörleri de içermektedir. Bu nedenle sağlık turizminin geleceğine yönelik stratejik yönelimlerin belirlenmesinde hasta deneyimi yönetimi, dijital pazarlama araçlarının etkin kullanımı, marka

konumlandırması ve güven temelli iletişim modelleri hayati önem taşımaktadır. Özellikle pandemi sonrası dönemde artan dijital farkındalık, tele sağlık uygulamaları ve güvenli seyahat ihtiyacı, sektördeki pazarlama anlayışını da yeniden şekillendirmektedir.

Literatür incelendiğinde, dünyada sağlık turizminin mevcut durumundan hareketle geleceğe dönük pazarlama stratejileri önerileri sunan kapsamlı ve güncel bir çalışmaya rastlanmamıştır. Bu bağlamda, mevcut çalışma, sağlık turizminin mevcut küresel durumunu çok boyutlu bir yaklaşımla ele alarak, gelecekte rekabet üstünlüğü sağlamak isteyen destinasyonlara yönelik stratejik pazarlama önerileri sunmayı amaçlamaktadır. Bu çerçevede sektördeki eğilimler, fırsatlar, tehditler ve yenilikçi pazarlama yaklaşımları analiz edilerek sağlık turizminin sürdürülebilir büyümesine katkı sağlayacak yol haritaları önerilecektir.

Sağlık Turizmi

Turizm olgusu, bireylerin sürekli ikamet ettikleri çevrenin dışında geçici olarak bulundukları yerlerde, temel gereksinimlerini karşılamak ve boş zamanlarını değerlendirmek amacıyla gerçekleştirdikleri faaliyetler bütününü kapsayan çok boyutlu bir sosyal ve ekonomik süreçtir. Uluslararası Bilimsel Turizm Uzmanları Birliği (AIEST), bu süreci 1980'li yıllarda kavramsallaştırmış ve turizmi, bireylerin yaşadıkları yerin dışına yapmış oldukları geçici seyahatler sırasında tükettikleri mal ve hizmetlerle şekillenen bir ilişki ağı olarak tanımlamıştır (Kozak vd., 2012, s. 3). Bu çok yönlü yapı içerisinde öne çıkan sağlık turizmi, Dünya Turizm Örgütü (UNWTO) tarafından, bireylerin fiziksel, zihinsel ve ruhsal iyilik hallerini iyileştirme amacıyla gerçekleştirdikleri tıbbi ve sağlıklı yaşam temelli seyahatleri kapsayan bir turizm türü olarak ele alınmaktadır (Dalan, 2019, s. 5). Küresel turizm faaliyetlerinin her geçen yıl artan bir ivmeyle büyümesi, bu alanın ekonomik önemini de pekiştirmektedir. Nitekim artan turist sayısıyla paralel olarak turizm gelirleri de ülkelerin makroekonomik göstergeleri üzerinde doğrudan etkili olmaktadır. Turizmdeki bu genişleme, bireylerin seyahat etme nedenlerini çeşitlendirmiş ve sağlık, seyahat motivasyonları arasında önemli bir konum kazanmıştır. Sağlık sistemlerinin yetersizliği, yüksek maliyetler, uzun bekleme süreleri ve hizmet kalitesindeki farklılıklar gibi etkenler, bireyleri alternatif sağlık hizmetlerine ulaşmak amacıyla yurt dışına yönlendirmektedir (Tengilimoğlu, 2024, s. 65). Bu bağlamda sağlık turizmi, özellikle gelişmekte olan ülkeler için stratejik bir fırsat alanı sunmakta; uluslararası hasta trafiğinden pay almak isteyen ülkeler, sağlık altyapılarını bu doğrultuda yeniden şekillendirmektedir.

Günümüzde sağlık turizmi, ekonomik büyüklüğü açısından küresel ölçekte enerji ve değerli maden sektörlerinden sonra üçüncü sırada yer alan bir endüstri haline gelmiştir (Hopkins vd., 2010). Bu sektörün ülkeler açısından sunduğu faydalar yalnızca ekonomik boyutta değil; aynı zamanda diplomatik, sosyal ve teknolojik açılardan da değerlendirilmektedir. Dünya Turizm Örgütü'nün de önemle vurguladığı üzere, sağlık turizmi faaliyetlerinin somut ve soyut yararları bulunmaktadır (Adıgüzel, 2020, s. 32). Soyut faydalar arasında ülkelerin uluslararası sağlık hizmetleri alanında tanınırlık kazanması, kültürler arası etkileşimin artması, marka değerinin yükselmesi, sağlık sektöründe rekabet gücünün gelişmesi, kamu-özel sektör iş birliğinin derinleşmesi ve hasta memnuniyetinin artması gibi etkiler yer almaktadır (Buldukoğlu, 2014, s. 22). Öte yandan, somut faydalar bağlamında değerlendirildiğinde, sağlık turizminden elde edilen döviz girdisinin ülke ekonomisine katkısı, bilgi ve teknoloji transferinin teşviki, tıbbi hizmet çeşitliliğinin artması ve sağlık sektörünün küresel düzeyde pazarlanması gibi avantajlar dikkat çekmektedir (Yalçın, 2006, ss. 36–37; Yalçın, 2013, s. 39).

Bu çerçevede sağlık turizmi, yalnızca ekonomik bir kazanç kapısı değil; aynı zamanda ülkelerin uluslararası prestijini artıran, sağlık sistemlerinin gelişimini tetikleyen ve kültürel diplomasiye hizmet eden çok yönlü bir kalkınma aracı olarak değerlendirilmektedir.

Dünyada Sağlık Turizmi

Sağlık turizmi, bireylerin sağlık hizmetleri almak amacıyla seyahat etmesi olarak tanımlanabilir ve bu alanda çeşitli türler barındırmaktadır. Dünya genelinde hızla büyüyen sağlık turizmi sektörü, yalnızca tıbbi tedavi hizmetleri değil, aynı zamanda ruhsal ve bedensel iyileşme

süreçleri için pek çok seçeneği de kapsamaktadır. Bu değerlendirmede, sağlık turizminin önemli çeşitlerinden ve büyüme potansiyelinden bahsedilecektir.

- ***Medikal Turizm:*** Medikal turizm, sağlık hizmetleri almak için seyahat eden kişilerin hedef aldığı bir türdür. Özellikle cerrahi operasyonlar ve diş tedavileri gibi hizmetlerin sağlandığı ülkeler, turistler için cazip hale gelmektedir. Yapılan çalışmalarda, sağlık hizmetlerinin maliyeti ve erişilebilirliği, bireylerin medikal turizmi tercih etme sebeplerinin başında gelmektedir (Jankowski vd., 2020). Bunun yanı sıra, medikal turizm Türkiye gibi ülkelerde büyük bir büyüme potansiyeline sahiptir ve bu bağlamda sağlık sisteminin desteklenmesi gerekmektedir (Gül, 2019).
- ***Termal ve Wellness Turizmi:*** Termal ve *wellness* turizmi, doğanın sunduğu zenginliklerin değerlendirilmesiyle sağlığın iyileştirilmesine yönelik bir yaklaşımdır. Türkiye gibi birçok ülkede kaplıcalar ve spa merkezleri, *wellness* turizmini destekleyen önemli birer faktördür (İnce ve Çakmak, 2023). Lounge ve dinlenme imkânları sunan bu tür tesisler, özellikle yaşlı bireyler için sağlık hizmetleri ile turizmi bir araya getirir (Plzáková ve Stupková, 2019). Termal otellerde yapılan müşteri memnuniyeti araştırmaları, ziyaretçilerin beklentileri ve deneyimlerinin nasıl iyileştirilebileceğini göstermektedir (İnce ve Çakmak, 2023). Bu durum, ülkelerin ekonomik gelişimi üzerinde de olumlu etkiler yaratmaktadır; sağlık turizminin ekonomik büyümeye katkıda bulunduğu tespit edilmiştir (Ağazade, 2024).
- ***İleri Yaş Turizmi:*** İleri yaş turizmi, sağlık turizminin bir diğer önemli dalıdır. Sağlık hizmeti ve bakım gereksinimleri olan yaşlı bireyler, tatil ve sağlık hizmetlerini bir arada sunan destinasyonları tercih etmektedir (İnce ve Çakmak, 2023). Çalışmalarda, yaşlıların seyahat tercihlerini etkileyen faktörler arasında doğal ortamlar, iklim koşulları ve sosyal etkileşimler de bulunmaktadır (Plzáková ve Stupková, 2019). Bu bağlamda, ülkelerin yaşlı turizmini teşvik eden stratejiler geliştirmeleri önemli bir meseledir.

Sağlık turizmi, hem bireyler için sağlık hizmetlerinin iyileştirilmesi hem de ülkeler için ekonomik faydalar sağlama potansiyeline sahip dinamik bir sektördür. Medikal, termal ve yaşlı turizmi gibi alanlar, bu sektörün çeşitliliğini artırmakta ve küresel ekonomide önemli bir rol oynamaktadır. Sağlık turizminin sürdürülebilir bir şekilde gelişmesi, sağlık hizmetleri ve turizm sektöründeki iş birliklerinin güçlendirilmesine bağlıdır.

Dünyada Sağlık Turizminde Önde Gelen Ülkeler ve Pazarlama Stratejileri

Sağlık turizmi, dünya genelinde hızla büyüyen bir sektör haline gelmiş ve birçok ülke ekonomik kazanç sağlamak amacıyla bu alanda stratejik yatırımlar yapmıştır. Almanya, Fransa ve İsviçre gibi Batı Avrupa ülkeleri; yüksek kaliteli sağlık altyapıları, zengin SPA merkezleri ve köklü tıbbi hizmetleriyle sektörde öne çıkarken, Hindistan, Tayland ve Singapur gibi ülkeler ise uygun maliyetli ve erişilebilir sağlık hizmetleriyle büyük bir hasta turist kitlesini kendilerine çekmektedir. İran ve Nepal gibi ülkeler ise kültürel yakınlık, geleneksel tedavi yöntemleri ve coğrafi avantajlar ile bu alanda fırsatlar yakalamaya çalışmaktadır. Bu ülkelerin başarısında uyguladıkları pazarlama stratejileri büyük rol oynamaktadır. Dijitalleşme, yapay zekâ destekli öneri sistemleri, sosyal medya kullanımı ve hasta profiline özel hizmet sunumu gibi modern pazarlama araçları, özellikle gelişmiş ülkelerde yaygın olarak kullanılmaktadır. Öte yandan gelişmekte olan ülkelerde ağızdan ağıza reklam, kültürel uyum, doğrudan ilişki yönetimi gibi stratejiler ön plandadır. Bazı ülkelerde ise yerel yönetimlerin liderliğinde destinasyon bazlı pazarlama stratejileri geliştirilerek sağlık turizmi planlaması yapılmaktadır. Sonuç olarak, sağlık turizminde rekabet avantajı elde etmek için sadece kaliteli sağlık hizmetleri sunmak yeterli değildir; aynı zamanda pazarlama faaliyetlerinin hedef kitleye uygun, dijital, kültürel ve stratejik şekilde planlanması gerekmektedir. Ülkeler kendi avantajlarını doğru analiz ederek ve pazarlama stratejilerini buna göre şekillendirerek bu küresel yarışta öne çıkabilirler.

Sonuç ve Öneriler

Günümüzde sağlık turizmi, sadece medikal hizmetlerin sunulduğu bir sektör olmaktan çıkmış; dijital teknolojilerle entegre, kültürel duyarlılığı yüksek ve müşteri odaklı bir yapıya evrilmiştir. Araştırmalar, hastaların düşük maliyet, yüksek kalite, kısa bekleme süresi ve kültürel benzerlik gibi kriterleri önceliklendirdiğini ortaya koymaktadır (Nobar vd., 2013). Teknolojinin pazarlama süreçlerine entegrasyonu sayesinde, dijital platformlar ve yapay zekâ tabanlı sistemler, kişiselleştirilmiş sağlık turizmi deneyimlerini mümkün kılmıştır (Halkiopoulos vd., 2021). Bununla birlikte, pazarlama stratejilerinin sadece dijital dönüşüme değil, aynı zamanda sürdürülebilirlik, kültürel uyum ve tüketici beklentilerine duyarlılığa odaklanması gerektiği görülmektedir (Dobrovolschi, 2023). Yeni turizm eğilimleri, yaşlılar, özel ihtiyaçları olan bireyler ve *wellness* turizmi arayan tüketiciler gibi farklı niş segmentleri hedefleyen stratejiler gerektirmektedir (Grudtsyn ve Chistobaev, 2024). Aşağıda bu kapsamda bazı stratejiler önerilmektedir:

- ***Dijitalleşme Tabanlı Pazarlama Altyapısının Geliştirilmesi:*** Gelecekte sağlık turizminde dijital pazarlama stratejileri, sektördeki rekabet üstünlüğünün belirleyicisi olacaktır. Yapay zekâ destekli öneri sistemleri, sanal danışmanlık hizmetleri ve çevrim içi sağlık portal entegrasyonları ile turist-hasta profilinin ihtiyaçlarına göre özelleştirilmiş hizmetlerin sunulması mümkündür. Bu dijital sistemler, doğru hedef kitleye ulaşılmasını kolaylaştırarak pazarlama bütçesinin daha etkin kullanılmasını sağlar. Aynı zamanda, platformlar aracılığıyla kullanıcı yorumları ve davranışları analiz edilerek stratejiler dinamik olarak güncellenebilir (Halkiopoulos vd., 2021).
- ***Kültürel Duyarlılık Esaslı Hizmet Tasarımı:*** Sağlık turistlerinin beklentileri sadece tıbbi kaliteye değil, aynı zamanda hizmetin kültürel uyumluluğuna da dayanmaktadır. Hedef ülkelere yönelik tanıtım kampanyalarında, o toplumun dini hassasiyetleri, yemek alışkanlıkları, dil tercihleri ve hasta bakım anlayışı göz önüne alınmalıdır. Örneğin, Arap ülkelerinden gelen hastalara yönelik helal gıda seçenekleri, Arapça konuşan rehberler ve ibadet alanlarının sunulması gibi hizmetler, hasta memnuniyetini doğrudan artırır. Bu yaklaşım, hem hasta sadakati sağlar hem de ağızdan ağıza pazarlamayı güçlendirir (Nobar vd., 2013).
- ***Sürdürülebilirlik Temelli Stratejik Konumlandırma:*** Çevreye duyarlı ve etik değerlere bağlı hizmet sunumu, özellikle bilinçli turist profillerinde tercih sebebidir. Sağlık kuruluşlarının karbon ayak izini azaltması, yenilenebilir enerji kaynaklarını kullanması ve sosyal sorumluluk projelerinde yer alması, sağlık turizmini sadece ekonomik değil, aynı zamanda etik bir endüstri haline getirir. Bu strateji, aynı zamanda kurumsal itibarın güçlendirilmesine de katkı sağlar (Dobrovolschi, 2023).
- ***Yeni Niş Segmentlere Yönelik Hedefleme:*** Geleneksel turist profillerinin dışında kalan özel ihtiyaç sahibi bireyler, sağlık turizmi için önemli potansiyel taşır. Yaşlılar, engelliler, kronik hastalıklarla yaşayan bireyler, doğum sonrası bakım arayan kadınlar gibi gruplar için özel medikal paketler hazırlanmalı ve bu hizmetlerin tanıtımı yapılmalıdır. Bu segmentlere hitap eden tesislerde fiziksel erişilebilirlik, özel bakım personeli ve uygun fiyatlandırma politikaları önemli rekabet avantajı sağlar (Grudtsyn ve Chistobaev, 2024).
- ***Uluslararası Marka İmajı ve Güven Algısının Güçlendirilmesi:*** Sağlık turizmi destinasyonlarının küresel düzeyde güven oluşturabilmesi için, hizmet kalitesini belgelendirmeleri ve başarı öykülerini uluslararası mecralarda paylaşmaları gerekir. JCI gibi akreditasyon belgeleri, sertifikalı hekimler, hasta memnuniyet oranları gibi verilerin şeffaf bir biçimde sunulması, hedef kitlenin güvenini artırır. Ayrıca, sosyal medya kampanyaları, etkileşimli web siteleri ve hasta deneyim videoları da bu imajı destekleyici araçlardır.
- ***Nitelikli İnsan Kaynağı Yatırımı ve Sürekli Eğitim:*** Sağlık turizminde başarı, yalnızca altyapı ile değil, insan kaynağının kalitesiyle doğrudan ilişkilidir. Bu nedenle, personelin yabancı dil becerilerinin geliştirilmesi, hasta memnuniyeti odaklı iletişim eğitimi, kriz yönetimi ve kültürel farkındalık gibi alanlarda sürekli eğitim alması gereklidir. Ayrıca, farklı ülke sağlık sistemlerine

ve hasta alışkanlıklarına dair bilgi sahibi olmak, çalışanların etkinliğini artırır (Dobrovolschi, 2023).

- ***Kamu ve Özel Sektör Arasında Stratejik İş Birliği Kurulması:*** Sağlık turizminin sürdürülebilir ve etkin biçimde gelişebilmesi için devlet kurumları, özel sağlık kuruluşları, sigorta şirketleri, oteller ve seyahat acenteleri arasında iş birlikleri kurulmalıdır. Bu iş birlikleri, hem kaynakların etkin kullanımını sağlar hem de entegre hizmet sunumuna imkân tanır. Ayrıca, tanıtım faaliyetlerinin tek merkezden koordine edilmesi, ülkenin sağlık turizmi markasının güçlenmesine katkı sağlar (Raj ve Krishna, 2012).

Gelecekte sağlık turizminin sürdürülebilir büyümesini destekleyecek pazarlama stratejilerinin geliştirilmesi için, dijital dönüşüm, hasta deneyimi yönetimi ve destinasyon markalaşması odaklı araştırmaların artırılması büyük önem taşımaktadır. Özellikle yapay zekâ destekli kişiselleştirilmiş pazarlama, çevrim içi itibar yönetimi ve dijital sağlık platformlarının etkinliği gibi konular, rekabet avantajı sağlama potansiyeli taşımaktadır. Bu bağlamda, bu çalışmanın gerek akademik çevrelere gerekse sektör uygulayıcılarına yol gösterici katkılar sunduğu söylenebilir. Gelecekte gerçekleştirilecek çalışmaların bu çalışmada getirilen öneriler neticesinde şekillendirilmesi de mümkündür.

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Kaynakça

Adıgüzel, M. (2020). *Kuşadası sağlık turizm potansiyelinin araştırılması*, Yüksek Lisans Tezi, Adnan Menderes Üniversitesi Sağlık Bilimleri Enstitüsü, Sağlık Turizmi, Aydın.

Ağazade, S. (2024). Travel for health as a type of niche tourism and economic growth: A cross-country panel data analysis. *International Journal of Tourism Research*, *26*(4). https://doi.org/10.1002/jtr.2681

Buldukoğlu, S. (2014). *Sağlık turizminin Türkiye'deki yeri ve önemi*. Ufuk Üniversitesi, Sosyal Bilimler Enstitüsü, Turizm Ana Bilim Dalı, Yüksek Lisans Tezi.

Dalan, C. (2019). *Muğla ili sağlık turizmi potansiyelin değerlendirilmesine yönelik bir araştırma*. Muğla Sıtkı Koçman Üniversitesi, Sosyal Bilimler Enstitüsü, Turizm İşletmeciliği Ana Bilim Dalı, Yüksek Lisans Tezi.

Dobrovolschi, M. (2023). Entrepreneurial behavior in the health tourism market. *Development through Research and Innovation.* https://irek.ase.md:443/xmlui/handle/123456789/3047.

Grudtsyn, N., & Chistobaev, A. I. (2024). Marketing strategies for promoting global and regional medical tourism markets. *Geographical Bulletin*. https://press.psu.ru/index.php/geogr/article/view/9541/5973.

Gül, S. (2019). A qualitative research on medical tourism of Samsun (Turkey) in the context of international patients. *International Journal of Geography and Geography Education*, (40), 283-294. https://doi.org/10.32003/iggei.570459

Halkiopoulos, C., Dimou, E., Kompothrekas, A., Telonis, G., & Boutsinas, B. (2021). The e-Tour facilitator platform supporting an innovative health tourism marketing strategy. In *Culture and Tourism in a Smart, Globalized, and Sustainable World*. https://link.springer.com/chapter/10.1007/978-3-030-72469-6_39.

Hopkins, L., Labonté, R., Runnels, V., & Packer, C. (2010). Medical tourism today: what is the state of existing knowledge?. *Journal of Public Health Policy*, *31*, 185-198.

İnce, F.F., & Çakmak, S. (2023). A Research on visitor opinions regarding customer satisfaction in thermal hotels: The example of Kızılcahamam. *Journal of Management and Economic Studies*, *5*(1), 1-19. https://doi.org/10.26677/tr1010.2023.1260.

Jankowski, M., Zgliczyński, W., Kobuszewski, B., Sytnik-Czetwertyński, J., Skowron, A., & Pinkas, J. (2020). Medical tourism in Poland: The perspective and experience of the physicians. *Wiedza Medyczna*, 2(1), 26-29. https://doi.org/10.36553/wm.25.

Kozak, N, Kozak, M.A., & Kozak, M. (2012). *Genel Turizm: İlkeler Kavramlar*, Detay Yayıncılık, Ankara.

Nobar, H.B.K., Heidarzadeh, N. & Orangi, M. (2013). Evaluating Marketing Strategies for Promoting Health Tourism.

Plzáková, L. & Stupková, L. (2019). Environment as a key factor of health and well-being tourism destinations in five European countries. *Ibima Business Review*, 1-11. https://doi.org/10.5171/2019.611983

Raj, T. V. R., & Krishna, P. M. (2010). Health tourism in India: Issues, Challenges & Marketing Interventions. *International Journal of Management Prudence*, *1*(2), 79.

Tengilimoğlu, D. (2024). *Sağlık turizmi*, Siyasal Kitabevi, Ankara.

Yalçın, B. (2013). *Antalya İli Salık Turizmi Potansiyeli Araştırması*, Yayımlanmamış Yüksek Lisans Tezi, Akdeniz Üniversitesi Sosyal Bilimler Enstitüsü, Antalya.

Yalçın, P. (2006). *Türkiye'de sağlık turizminde altyapı oluşturulma gereği ve sağlık kurumlarına yönelik bir araştırma*. Yayınlanmamış Yüksek Lisans Tezi. Gazi Üniversitesi Sosyal Bilimler Enstitüsü, İşletme Anabilim Dalı, Hastane İşletmeciliği Bilim Dalı. Ankara.