

INTERNATIONAL GOBEKLITEPE APPLIED SCIENCES CONGRESS-IV

September 09-11, 2022 / Sanliurfa, Türkiye



CONGRESS PROGRAM



zoom

Meeting ID: 872 4083 0891
Passcode: 444555

Önemli, Dikkatle Okuyunuz Lütfen

- Kongremizde Yazım Kurallarına uygun gönderilmiş ve bilim kurulundan geçen bildiriler için online (video konferans sistemi üzerinden) sunum imkanı sağlanmıştır.
- 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 5 dk öncesinde oturuma bağlanmış olmaları gerekmektedir.
- Tüm kongre katılımcıları canlı bağlanarak tüm oturumları dinleyebilir.
- Moderatör – oturumdaki sunum ve bilimsel tartışma (soru-cevap) kısmından sorumludur.

Dikkat Edilmesi Gerekenler - TEKNİK BİLGİLER

- Bilgisayarınızda mikrofon olduğuna ve çalıştığına emin olun.
- Zoom'da ekran paylaşma özelliğini kullanabilmelisiniz.
- Kabul edilen bildiri sahiplerinin mail adreslerine Zoom uygulamasında oluşturduğumuz oturuma ait ID numarası gönderilecektir.
- Katılım belgeleri kongre sonunda tarafınıza pdf olarak gönderilecektir.
- Kongre programında yer ve saat değişikliği gibi talepler dikkate alınmayacaktır.

Important, Please Read Carefully

- To be able to attend a meeting online, login via <https://zoom.us/join> site, enter ID “Meeting ID or Personal Link Name” and solidify the session.
- 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.
- The participant must be connected to the session 5 minutes before the presentation time.
- All congress participants can connect live and listen to all sessions.
- Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session.

Points to Take into Consideration - 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.
- Requests such as change of place and time will not be taken into consideration in the congress program.

Zoom'a giriş yapmadan önce lütfen örnekteki gibi salon numaranızı, adınızı ve soyadınızı belirtiniz
Before you login to Zoom please indicate your hall number, name and surname

exp. H-1, Emine AKPINAR

DATE
10.09.2022

SESSION-1
HALL-3

ANKARA TIME
10⁰⁰-12³⁰

HEAD OF SESSION: Prof. Dr. H. Hüseyin ÖZTÜRK

AUTHORS	AFFILIATION	TOPIC TITLE
C. AYDIN S. KINDIKOĞLU O. UZUN	<i>Karadeniz Technical University</i>	SECURE COMMUNICATION USING THE CHAOTIC VAN DER POL-DUFFING OSCILLATOR IN SIX-DIMENSIONAL
C. AYDIN A. I. AHMADOV O. UZUN	<i>Karadeniz Technical University</i>	RHO MESON PRODUCTION IN PROTON PROTON COLLISIONS
Emine AKPINAR Bilgin KESERCI	<i>Yıldız Technical University Universiti Sains Malaysia</i>	PERFORMANCE ANALYSIS OF TREE BASED MACHINE LEARNING ALGORITHMS FOR PREDICTING THE TREATMENT OUTCOME OF HIGH-INTENSITY FOCUSED ULTRASOUND ABLATION OF UTERINE FIBROIDS
Lect. Dr. Mustafa TOLAY Res. Assist. Dr. Cemil KOYUNOĞLU	<i>Istanbul Bilgi University Yalova University</i>	CLEAN ENERGY PRODUCTION WITH GASIFICATION FOR BIOMASS
Prof. Dr. H. Hüseyin ÖZTÜRK Uğur Mutluhan ORUNCAK İsmail ÖZTÜRK Hüsnügül TEKİN Yeşim ŞENER	<i>Cukurova University Dicle Electricity Distribution Inc.</i>	ELECTRICITY GENERATION FROM RENEWABLE ENERGY SOURCES IN TURKEY
Prof. Dr. H. Hüseyin ÖZTÜRK Uğur Mutluhan ORUNCAK İsmail ÖZTÜRK Hüsnügül TEKİN Yeşim ŞENER	<i>Cukurova University Dicle Electricity Distribution Inc..</i>	RENEWABLE ENERGY COOPERATIVES FOR TURKEY
Sema DEMİRCİ UZUN Vahide BULUT Aytuğ ONAN	<i>Izmir Katip Celebi University</i>	PREDICTION OF TOXICITY BASED ON LINEAR REGRESSION, SVM AND GPR MACHINE LEARNING ALGORITHMS
Ali ÇALIŞKAN Selcan KOCABAŞ	<i>Kirklareli University</i>	THE IMPORTANCE OF CONVECKET BODY COMBINATION IN THE REFINING PROCESS
Melike TEKE H.Gül İNCE İLARSLAN	<i>Gazi University</i>	CHARLIER- SZÁSZ - DURMEYER TYPE OPERATORS
Dr. Erdinç KOLAY	<i>Sinop University</i>	COMPARISON OF DIFFERENT DATA PRE- PROCESSING TECHNIQUES FOR IMBALANCED DATA IN SOLVING STATISTICAL CLASSIFICATION PROBLEMS

DATE
10.09.2022

SESSION-2
HALL-3

ANKARA TIME
13⁰⁰-15³⁰

HEAD OF SESSION: Prof. Dr. Mehmet GAVGALI

AUTHORS	AFFILIATION	TOPIC TITLE
Hüseyin KARCI Muhammed DÜNDAR İlknur ÖZDEMİR Nevin GÜRBÜZ Ahmet KOÇ İsmail ÖZDEMİR	<i>Inonu University</i>	Ag-NHC COMPLEX WITH ANTIMICROBIAL POTENTIAL
Hüseyin KARCI Muhammed DÜNDAR İlknur ÖZDEMİR Nevin GÜRBÜZ Ahmet KOÇ İsmail ÖZDEMİR	<i>Inonu University</i>	ANTIMICROBIAL PROPERTIES OF BENZIMIDAZOLIUM SALTS
Cansu FİNDİK Demet BAYBAŞ	<i>Sivas Cumhuriyet University</i>	METHYLENE BLUE ADSORPTION WITH ALGINAT/SEPIOLITE COMPOSITE BEADS
Yağmur ŞİŞMAN Burcu PALAS Gülin ERSÖZ	<i>Ege University</i>	METHYL PARABEN ADSORPTION ON FERRITE/GRAPHENE OXIDE MAGNETIC HYBRID ADSORBENTS
Prof. Dr. Mehmet GAVGALI Samet DÖNERKAYA	<i>Necmettin Erbakan University Atılım University</i>	OPTIMIZATION OF NON-RECYCLED RAW MATERIAL MIXTURE PERCENTAGES OF SECONDARY GENERATION RECYCLED CRUSHED PLASTIC MATERIALS
Sena KUMCU Bahar ÖZYÖRÜK	<i>Gazi University</i>	INTEGRATING THE AUTOMATIC IDENTIFICATION AND DATA COLLECTION (OT/VT) SYSTEM INTO A BUSINESS
Cansu DÖNER Assist. Prof. Dr. ABDULLAH YILDIZBAŞI	<i>Ankara Yıldırım Beyazıt University</i>	AN ASSESSMENT ON COVID-19 AND THE NEW GENERATION OF OCCUPATIONAL HEALTH AND SAFETY
Hümeyra ÖZTÜRK Assist. Prof. Dr. ABDULLAH YILDIZBAŞI	<i>Ankara Yıldırım Beyazıt University</i>	EVALUATION OF THE RISKS EXPOSED TO OCCUPATIONAL HEALTH AND SAFETY BY EMPLOYEES DURING THE GLOBAL EPIDEMIC

DATE
10.09.2022

SESSION-3
HALL-2

ANKARA TIME
16⁰⁰-18³⁰

HEAD OF SESSION: Assist. Prof. Dr. Sibel ULCAY

AUTHORS	AFFILIATION	TOPIC TITLE
Assist. Prof. Dr. Sibel ULCAY	<i>Kırşehir Ahi Evran University</i>	ANATOMICAL FEATURES OF SCOLYMUS HISPANICUS L. PLANT OF THE ASTERACEAE FAMILY DISTRIBUTED IN KIRŞEHİR AND ITS SURROUNDINGS
Assist. Prof. Dr. Fatih UCKAYA	<i>Alanya Alaaddin Keykubat University</i>	OPTIMIZATION OF THREE-PHASE PARTITIONING OF PROTEASE FROM <i>Opuntia ficus-indica</i> FRUITS USING RESPONSE SURFACE METHODOLOGY
Adem ŞA Yunus BABUR Mehmet KOŞAL	<i>M.E.B. Harran University</i>	DETERMINATION OF THE AMOUNT OF NATURAL RADIATION IN APRICOTS GROWN IN MALATYA REGION
Halit YÜCEL Kübra EKİNCİ Altuğ KARAMAN	<i>Kahramanmaraş Sutcu Imam University Ataturk University Munzur University</i>	MODELING OF SOME RUMENIAN FUNGAL ENZYMES WITH THE HELP OF CURRENT DATABASES
Halit YÜCEL Kübra EKİNCİ Altuğ KARAMAN	<i>Kahramanmaraş Sutcu Imam University Ataturk University Munzur University</i>	RUMEN FUNGAL CELLULASE ENZYME ACTIVITY
Dr. Besime DOĞAN DAŞ	<i>Harran University</i>	EVALUATION OF THE CONTRIBUTION OF DRIED ORANGE PEEL TO CORN SILAGE
Dr. Berna DUMAN AYDIN	<i>Dicle University</i>	THE COMPOSITION OF BEE BREAD AND THE RELATIONSHIP WITH HEALTH
Dr. Ecren UZUN YAYLACI	<i>Karadeniz Technical University</i>	THE BEHAVIOR OF PSEUDOALTEROMONAS HALOPLANKTIS OS-9 IN CONDITIONS THAT MIMIC THE GASTROINTESTINAL ENVIRONMENT OF FISH
Assist. Prof. Dr. Fadime SEYREKOĞLU	<i>Amasya University</i>	DETERMINATION OF TOTAL PHENOLIC CONTENT AND ANTIOXIDANT ACTIVITY IN DIFFERENT HERBAL TEA

DATE
10.09.2022

SESSION-3
HALL-3

ANKARA TIME
16⁰⁰-18³⁰

HEAD OF SESSION: Dr. Nassima RIOUCHI

AUTHORS	AFFILIATION	TOPIC TITLE
Assist. Prof. Asuman ZEYINOGLU Fatih Melih BAYRAM	<i>Suleyman Demirel University</i>	NUMERICAL SOLUTIONS OF A NONLINEAR PHYSICAL MODEL: THE NEWELL-WHITEHEAD-SEGEL EQUATION
Namrata Kallollikar	<i>Karnatak University</i>	BIO-MARANGONI CONVECTIVE PERISTALTIC FLOW OF HYBRID NANOFUID IN NON-UNIFORM CHANNEL
Pushkar Pandey	<i>Indian Institute of Technology</i>	UX STUDY ON HANDHELD AUGMENTED REALITY GAMES BY APPLYING SPRADLEY'S NINE DIMENSIONS DESIGN PRINCIPLE
Assist. Prof. Dr. İpek AYTAÇ	<i>University of Turkish Aeronautical Association</i>	EXPERIMENTAL ANALYSIS ON USING $Al_2O_3+TiO_2$ /WATER HYBRID NANOFUID IN A PLATE TYPE HEAT EXCHANGER WITH DIFFERENT NUMBER OF PLATES
Daniel Arenas-Múnera Prof. Diego Penagos-Vásquez Prof. Dr. Jonathan Graciano-Uribe	<i>Instituto Tecnológico Metropolitano</i>	THEORETICAL MODEL OF THE HYDRAULIC HEAD AT THE BEST EFFICIENT POINT OF A SINGLE-STAGE PUMP AS TURBINE (PAT) BASED ON GEOMETRICAL PARAMETERS
Emine AKPINAR Bilgin KESERCI	<i>Yıldız Technical University Universiti Sains Malaysia</i>	THE ROLE OF MULTI-LAYER ARTIFICIAL NEURAL NETWORK WITH MAGNETIC RESONANCE SPECTROSCOPY PARAMETERS IN THE DISCRIMINATION BETWEEN CEREBELLAR MEDULLOBLASTOMA AND BRAINSTEM GLIOMA
Süleyman İPEK Ayşegül ERDOĞAN Esra Mete GÜNEYİSİ	<i>Bingol University Gaziantep University</i>	STATISTICALLY EVALUATION OF THE EFFECTIVENESS OF EXPERIMENTAL VARIABLES ON THE AXIAL COMPRESSIVE STRENGTH OF CIRCULAR CONCRETE-FILLED STEEL TUBE STUB COLUMNS
Dr. Nassima RIOUCHI Dr. Oussama RIOUCHI Prof. Dr. Mohamed LOUTOU Prof. Dr. Mohamed ABOU-SALAMA	<i>Mohamed 1st University</i>	STUDY OF THE ELIMINATION OF CHROMIUM AND METHYLENE BLUE IN AQUEOUS MEDIA BY ADSORPTION ON TREATED AND UNTREATED PYROPHYLLITE
Dr. Nassima RIOUCHI Dr. Oussama RIOUCHI Prof. Dr. Mohamed LOUTOU Prof. Dr. Mohamed ABOU-SALAMA	<i>Mohamed 1st University</i>	ADSORBENT PROPERTIES OF BRIDGED ORGANOPHILIC CLAYS: SYNTHESIS AND CHARACTERIZATION