

## ORAL PRESENTATION

23 December 2023 - Saturday

## Session 1

Hall Name: BILMES - Meeting Hall

Meeting Hall Chairman : Lect. Umut Saray

Meeting Hall Vice-Chairman: Assist. Prof. Dr. Tolga Yucehan

Time	Title of Study	Authors	Corresponding Author	Presenter
12:00 - 12:10	ACADEMIC REVIEW OF THE USE OF GEOGRAPHIC INFORMATION SYSTEMS (GIS) IN URBAN TRANSFORMATION PROJECTS	VOLKAN GÖNEN, ARZU ÇAĞLAR, HAKAN ÇAĞLAR	ARZU ÇAĞLAR	ARZU ÇAĞLAR
12:10 - 12:20	DIGITAL CULTURAL STORYTELLING: REVITALIZING TRADITIONS AND MYTHS THROUGH ILLUSTRATION IN NEW MEDIA	DİLEK AYDEMİR	DİLEK AYDEMİR	DİLEK AYDEMİR
12:20 - 12:30	FROM INDUSTRY 1.0 TO INDUSTRY 5.0: USER-PRODUCT INTERACTION	ÖZDEN SEVGÜL AYTAR	ÖZDEN SEVGÜL AYTAR	ÖZDEN SEVGÜL AYTAR
12:30 - 12:40	ACADEMIC STUDIES ON THE USABILITY OF PUMICE AND RICE HUSK ASH IN THE PRODUCTION OF BUILDING MATERIALS	SEYİT CAN YILMAZ, HAKAN ÇAĞLAR, ARZU ÇAĞLAR	ARZU ÇAĞLAR	ARZU ÇAĞLAR
12:40 - 12:50	SEISMIC ANALYSIS OF A RC BUILDING IN İZMİR BY RESPONSE SPECTRUM METHOD	EREN YAĞMUR	EREN YAĞMUR	EREN YAĞMUR
12:50 - 13:00	INVESTIGATION OF THE WORK OF ENVIRONMENTAL MEASUREMENT AND ANALYSIS LABORATORIES AND WASTEWATER TREATMENT PLANT OPERATING PERSONNEL IN TERMS OF OCCUPATIONAL HEALTH AND SAFETY	YAKUP ATEŞ, PINAR SARI ÇAVDAR, UĞUR ÇAVDAR	UĞUR ÇAVDAR	YAKUP ATEŞ

Break

## Session 2

Hall Name: BILMES - Meeting Hall

Meeting Hall Chairman : Lect. Umut Saray

Meeting Hall Vice-Chairman: Assist. Prof. Dr. Tolga Yucehan

Time	Title of Study	Authors	Corresponding Author	Presenter
13:30 - 13:40	IDENTIFICATION OF URBAN TRANSFORMATION AREAS WITH DEEP LEARNING ALGORITHMS: AN IN-DEPTH STUDY	UĞUR BOZDOĞANLIO, ABDURRAHMAN EYMEN	UĞUR BOZDOĞANLIO	UĞUR BOZDOĞANLIO
13:40 - 13:50	INVESTIGATING THE ROLE OF ARTIFICIAL INTELLIGENCE IN THE DIAGNOSIS AND TREATMENT OF ALZHEIMER'S DISEASE	UMUT SARAY, UĞUR ÇAVDAR	UMUT SARAY	UMUT SARAY
13:50 - 14:00	AIR CONDITIONER WITH UV SUPPORTED AIR CLEANING FEATURE, IOT APPLICATION BASED, AIR QUALITY INDICATOR, AMBIENT LIGHT FEATURE (RAIRBOW)	MERT DÜZENLİ, HEKİMHAN AKDENİZ, OĞUZ YILDIRIM, YAĞMUR YAVAŞ YILMAZ	MERT DÜZENLİ	MERT DÜZENLİ

Break

## Session 3

Hall Name: BILMES - Meeting Hall

Meeting Hall Chairman : Lect. Umut Saray

Meeting Hall Vice-Chairman: Assist. Prof. Dr. Tolga Yucehan

Time	Title of Study	Authors	Corresponding Author	Presenter
15:00 - 15:10	GAME-BASED RECRUITMENT AND THE USE OF ARTIFICIAL INTELLIGENCE: REVIEW OF PYMETRICS ARTIFICIAL INTELLIGENCE (AI) RECRUITMENT TOOL	AYŞE ASİLTÜRK	AYŞE ASİLTÜRK	AYŞE ASİLTÜRK
15:10 - 15:20	THE PLACE OF ROBOT JOURNALISM IN THE NEWS IN THE TURKISH PRESS: THE CASE OF INTERNET JOURNALISM	EMRE PANK	EMRE PANK	EMRE PANK
15:20 - 15:30	DIGITAL INSURANCE OPPORTUNITIES AND CHALLENGES: REVIEW PAPER	YÜKSEL AKAY ÜNVAN, NADER MAHMOUD BAHOMAİD	YÜKSEL AKAY ÜNVAN	NADER MAHMOUD BAHOMAİD
15:30 - 15:40	EXAMINING THE EFFECT OF GENERATION Z'S PERCEPTIONS OF INSTAGRAM ADS ON THEIR PURCHASING BEHAVIORS	DERYA FATMA BİÇER, AYŞE ZÜLAL İBİLİ	DERYA FATMA BİÇER	DERYA FATMA BİÇER

**VIII. International Scientific and Vocational Studies Congress - BILMES 2023**

**24 December 2023 - Sunday**

**Session 4**

**Hall Name:** BILMES - Meeting Hall

**Meeting Hall Chairman :** Lect. Umut Saray

**Meeting Hall Vice-Chairman:** Assist. Prof. Dr. Tolga Yucehan

Time	Title of Study	Authors	Corresponding Author	Presenter
12:00 - 12:10	DEVELOPMENT OF A MACHINE COMPATIBLE WITH PRODUCTION PROCESSES FOR ANGLE CARDBOARDS USED IN FURNITURE PACKAGING	ERKAN BAYIR, AHMET AY, KEREM KILIÇ	ERKAN BAYIR	ERKAN BAYIR
12:10 - 12:20	FLOOD BUILDING DAMAGE ASSESSMENT: A CASE STUDY OF THE 2021 BOZKURT FLOOD	MİHRİMAH ÖZMEN, MEHLİKA ERASLAN ÇELİK	MİHRİMAH ÖZMEN	MEHLİKA ERASLAN ÇELİK
12:20 - 12:30	MULTI-MUTATION CLONAL SELECTION ALGORITHM FOR MULTI DEPOT VEHICLE ROUTING PROBLEM IN POST-DISASTER HUMANITARIAN RELIEF LOGISTICS: THE CASE OF THE 06.02.2023 KAHRAMAN MARAS TURKIYE EARTHQUAKE	BİLGE KAGAN DEDETÜRK, BURAK KOLUKISA, MUHAMMED HAMZA DUMAN, MUHAMMED BURAK YÜKSEL, MİHRİMAH ÖZMEN, VEHBİ CAĞRI GÜNGÖR	MİHRİMAH ÖZMEN	MUHAMMED HAMZA DUMAN
12:30 - 12:40	NUMERICAL AND EXPERIMENTAL INVESTIGATION OF HEAT EXCHANGER WITH SLIT GEOMETRY FIN STRUCTURE	A. CİHAN ÖZDEMİR, DİLEK KUMLUTAŞ, ÖZGÜN ÖZER, UTKU ALP YÜCEKAYA, ERDEM SARICA, KADİR BOZDEMİR	ABDULLAH CİHAN ÖZDEMİR	ABDULLAH CİHAN ÖZDEMİR
12:40 - 12:50	COMPRESSION ANALYSIS OF CFRP CORES WITH DIFFERENT TOPOLOGIES	CAHİD EŞSİZLER, UMUT ÇALIŞKAN	UMUT ÇALIŞKAN	CAHİD EŞSİZLER
12:50 - 13:00	EFFECT OF POLYMER COATING ON THE BALLISTIC PERFORMANCE OF GLASS FIBER ARMOR PLATE	ÖZGÜR ÖZDEMİR, UMUT ÇALIŞKAN	UMUT ÇALIŞKAN	ÖZGÜR ÖZDEMİR

Break

**Session 5**

**Hall Name:** BILMES - Meeting Hall

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Time	Title of Study	Authors	Corresponding Author	Presenter
13:30 - 13:40	COMPARATIVE EVALUATION OF LRBA PROTEIN EXPRESSION BY WESTERN BLOT AND FLOW CYTOMETRY IN HEALTHY CONTROLS	MELİKE TUĞBA ERSOY	MELİKE TUĞBA ERSOY	MELİKE TUĞBA ERSOY
13:40 - 13:50	THE IN SILICO INVESTIGATION OF NEWLY DESIGNED A-AMINONITRILE AND A-AMINOACIDS FOR CHOLINESTERASE INHIBITORY ACTIVITY	ADİL ÖZBAY, EMİNE ELÇİN ORUÇ-EMRE, AYŞEGÜL KARAKÜÇÜK-İYİDOĞAN	ADİL ÖZBAY	ADİL ÖZBAY
13:50 - 14:00	EFFICIENT REMOVAL OF INDIGO CARMINE DYE BY MIL-53 (AL)	DUYGU YANARDAĞ KOLA, SERPİL EDEBALI	DUYGU YANARDAĞ KOLA	DUYGU YANARDAĞ KOLA

Break

**Session 6**

**Hall Name:** BILMES - Meeting Hall

**Meeting Hall Chairman :** Lect. Umut Saray

**Meeting Hall Vice-Chairman:** Assist. Prof. Dr. Tolga Yucehan

Time	Title of Study	Authors	Corresponding Author	Presenter
15:00 - 15:10	CONSTRUCTION OF NEW CHAOTIC FUNCTIONS ON THE SEQUENCE SPACES $\Sigma_2$ , $\Sigma_{2^2}$ , AND $\Sigma_{2 \times 2}$	İSMAİL ALPER GÜVEY, NEDİM DEĞİRMENCİ	İSMAİL ALPER GÜVEY	İSMAİL ALPER GÜVEY
15:10 - 15:20	ON NON-NEWTONIAN JACOBSTHAL AND JACOBSTHAL-LUCAS NUMBERS	TÜLAY YAĞMUR	TÜLAY YAĞMUR	TÜLAY YAĞMUR
15:20 - 15:30	A STUDY ON FIXED POINT ITERATION METHODS	YUNUS ATALAN, FİKRET IŞIK	YUNUS ATALAN	FİKRET IŞIK

Break

**Session 7**

**Hall Name:** BILMES - Meeting Hall

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Time	Title of Study	Authors	Corresponding Author	Presenter
16:30 - 16:40	EQUATIONS OF SLIDING GATES DISCHARGE COEFFICIENT WITH THRESHOLDS	HAMIDREZA ABBASZADEH, PARISA EBADZADEH, RASOUL DANESHFARAZ, REZA NOROUZI	HAMIDREZA ABBASZADEH	HAMIDREZA ABBASZADEH
16:40 - 16:50	HYDRAULIC OF SLIDING VALVES WITH THRESHOLD	PARISA EBADZADEH, HAMIDREZA ABBASZADEH, RASOUL DANESHFARAZ, REZA NOROUZI	PARISA EBADZADEH	PARISA EBADZADEH
16:50 - 17:00	EFFECTS OF GAMMA RADIATION AND ELECTRON BEAM ON SAMPLES OF THE PEANUT CANDIES CONTAMINATED WITH ASPERGILLUS FLAVUS	GISELE FERREIRA DE SOUZA, LAITH KHALIL TAWFEEQ AL-ANI	GISELE FERREIRA DE SOUZA	GISELE FERREIRA DE SOUZA
17:00 - 17:10	ANALYSIS OF THE EFFECTIVENESS OF AQUEOUS OZONE IN REDUCING MALONDIALDEHYDE LEVELS IN TREATED CHICKEN MEAT SAMPLES PURCHASED AT MARKETS IN BAGHDAD, IRAQ	MANAL HADI GHAFFORI KANAAN, SURA SAAD ABDULLAH	MANAL HADI GHAFFORI KANAAN	MANAL HADI GHAFFORI KANAAN
17:10 - 17:20	MAXWELL NANOFUID WITH INDUCED MAGNETIC STRETCHING REGIME FOR BIOTECHNOLOGY AND ENGINEERING APPLICATIONS	FATEH MEBAREK-LOUDINA	FATEH MEBAREK-LOUDINA	FATEH MEBAREK-LOUDINA
17:20 - 17:30	SYNTHETIC FANDOM: A DIGITAL-BASED MODEL PROPOSAL FOR FINANCIAL SUSTAINABILITY IN TURKISH SPORTS CLUBS	ERDEM KANIŞLI	ERDEM KANIŞLI	ERDEM KANIŞLI