



INTERNATIONAL AEGEAN CONFERENCES Innovation Technologies & Engineering-XI

April 4-6, 2025
IZMIR, TÜRKİYE

CONFERENCES PROGRAM

Türkiye (48), India (13), Azerbaijan (1), Kosovo (2), Albania (4), Malaysia (1), Morocco (1), Nigeria (7),
Tunisian (2), Pakistan (5), Ethiopia (3), Bangladesh (1), Morocco (4), Algeria (4), Iraq (1), Angola (1).

Online (with ZOOM Conference)

Meeting ID: 844 6001 0824

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exp. Hall-1, Name SURNAME



DATE

• 04.04.2025



TIME

• 10⁰⁰–12⁰⁰

SESSION

• HALL-4
• SESSION-1**HEAD OF SESSION: Dr. Hakan ALYÜRÜK**

Assist. Prof. Dr. Nil YAPICI Assoc. Prof. Dr. Nusret NURLU Hande SONSUN	Çukurova University (TÜRKİYE)	NEPHELINE AS AN ALTERNATIVE RAW MATERIAL
Ülkü YARAN Assoc. Prof. Dr. Yasemen KALPAKLI	Yıldız Technical University (TÜRKİYE)	COMPARISON OF LIFE CYCLE ASSESMENT OF FLEXIBLE PACKAGING TYPES AND REVIEW OF SECTORAL SUSTAINABILITY ACTIONS
Dr. İnci KARAKAŞ	Uskudar University (TÜRKİYE)	TREATMENT OF PAPER INDUSTRY WASTEWATER BY COAGULATION-FLOCCULATION PROCESS
Berat BAYRAMOĞLU Salim ASLANLAR	Sakarya University of Applied Science (TÜRKİYE)	COMPARISON AND INVESTIGATION OF THE EFFECTS OF FRICTION STIR WELDING ON 6005 AND 6005A ALUMINUM ALLOYS
Dr. Hakan ALYÜRÜK	Dokuz Eylül University (TÜRKİYE)	CHARACTERIZATION OF A MICRO-REACTOR BY RESIDENCE AND MICROMIXING TIME TESTS TO USE IN A DERIVATIZATION REACTION
Mehmet DEMİR Nilgüli ÇETİN Nasır NARLIOĞLU	İzmir Katip Çelebi University (TÜRKİYE)	ANALYSIS OF CHEMICAL COMPOSITIONS OF LIGNOCELLULOSIC FIBRES DERIVED FROM WASTE WOODEN PALLETS
Serdar Kaan HORTOOĞLU Onur AKKAŞ Seda TARAKÇI Efe IŞIK	Tirsan Kardan Inc. (TÜRKİYE)	INVESTIGATION OF CIRCLIP ASSEMBLY AND DISASSEMBLY FORCES BY EXPERIMENTAL AND FEA METHODS
Assist. Prof. Dr. Rifat YAKUT Ömer ÇİFTÇİ	Batman University (TÜRKİYE)	EXPERIMENTAL INVESTIGATION OF THE WEAR BEHAVIOR OF TiB2 REINFORCED GRAY CAST IRON
Begüm DERELİ Dr. Öznur DÜLGER KUTLU Assoc. Prof. Dr. Yasemen KALPAKLI	Yıldız Technical University (TÜRKİYE)	EFFECT OF AMBIENT pH CHANGE IN COMPARATIVE STUDY OF ULTRASOUND RADIATION AND CONVENTIONAL TREATMENT METHODS OF METHYLENE BLUE FROM AQUEOUS SOLUTIONS: EFFECT OF REACTIVE OXYGEN SPECIES ON ADSORBENT EFFICIENCY
Assoc. Prof. Dr. Harun KARCI	Çukurova University (TÜRKİYE)	OcBSA and QTL-SEQ BULK SEGREGANT ANALYSIS IN PISTACHIO
Assoc. Prof. Dr. Harun KARCI	Çukurova University (TÜRKİYE)	ANNOVARGUI: A USER-FRIENDLY INTERFACE FOR GENOME ANNOTATION



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• 12³⁰–14³⁰

SESSION

• HALL-4
• SESSION-2**HEAD OF SESSION: Assist. Prof. Dr. Müfide NARLI**

Feyza Hilal SAĞLAM	Sakarya University (TÜRKİYE)	IDENTIFICATION AND PERFORMANCE ANALYSIS OF VARIOUS COATING METHODS TO ENHANCE THE MATING PERFORMANCE OF STEEL MATERIALS IN GEAR SYSTEMS
Demet MUTLU BALCI Assoc. Prof. Dr. Pinar TERZİOĞLU	Bursa Technical University (TÜRKİYE)	IMPROVEMENT OF PAINT ADHESION OF POLYPROPYLENE MATERIAL WITH INCORPORATION OF UV ADDITIVE
Mehmet Metehan TOPDEMİR Prof. Dr. Osman BİCAN	Kırıkkale University (TÜRKİYE)	MECHANICAL PERFORMANCE ANALYSIS AND THEORETICAL COMPARISON OF ISOGRID DESIGN IN TOPOLOGICAL OPTIMIZATION OF ALUMINUM STRUCTURES
Oğuzhan CARUS Assist. Prof. Dr. Gülcan ÖZEL EROL Assoc. Prof. Dr. Musa ÖZKAN	Bilecik Şeyh Edebali University (TÜRKİYE)	POWER GENERATION OPTIMIZATION IN TANDEM-ARRANGED WIND TURBINES: A TAGUCHI DESIGN APPROACH
Gültekin SÜLEYMANOVA	Information Technologies and Management (AZERBAIJAN)	IMPROVING THE QUALITY OF MULTI-DIMENSIONAL X-RAY IMAGES
Assist. Prof. Dr. Müfide NARLI Sefkan Yılmaz KARAMAN	Çukurova University (TÜRKİYE)	THE RELATIONSHIP BETWEEN COUNTRIES' ELECTRICITY CONSUMPTION AND ECONOMIC GROWTH: AN ANALYSIS WITHIN THE FRAMEWORK OF SUSTAINABILITY
Büşra Bozyer Prof. Dr. Züleyha Değirmenci Cansu Batacık	Gaziantep University (TÜRKİYE) Gaziantep University (TÜRKİYE) Gazi University (TÜRKİYE)	YARN PRODUCTION FROM SEAWEED BASED FIBERS: A STEP TOWARDS SUSTAINABLE TEXTILES
Fatih Şen Reyhan Yıldırım Badurluoğlu Kemal Atay Fatih Çalışkan	Çanakçılar Ceramic Industry and Trade Inc. (TÜRKİYE) Sakarya University of Applied Sciences (TÜRKİYE)	THE EFFECT OF RELIEF APPLICATION ON SURFACE DEFECT REDUCTION AND THE PRODUCTION PROCESS IN CERAMIC SANITARY WARE
İrem ALTINOK Prof. Dr. Fatih ÇALIŞKAN	R&D Center (TÜRKİYE) Sakarya University of Applied Sciences (TÜRKİYE)	STABILITY OF PIGMENTS USED IN COLOURED GLAZES DURING FIRST AND SECOND FIRING



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• 15⁰⁰–17⁰⁰

SESSION

- HALL-4
- SESSION-3

HEAD OF SESSION: Altin GJEVORI

Arbër Zeqiraj Altin Gjevori Artan Llozana Naim Syla Fisnik Aliaj	University "Isa Boletini" Mitrovica (KOSOVO) Polytechnic University of Tirana (ALBANIA) University of Pristina "Hasan Prishtina" (KOSOVO)	EXPERIMENTAL MEASUREMENT AND MODELING OF THE REFRACTIVE INDEX FOR THE TERNARY MIXTURE PROPAN-1-OL + CYCLOHEXANE + BENZENE AT 298.15 K AND ATMOSPHERIC PRESSURE
Altin GJEVORI Arbër ZEQRARJ Artan LLOZANA Naim SYLA Fisnik ALIAJ	Polytechnic University of Tirana (ALBANIA) University "Isa Boletini" Mitrovica (KOSOVO) University of Pristina "Hasan Prishtina" (KOSOVO)	APPLICATION OF REFRACTIVE INDICES MIXING RULES IN BINARY SYSTEMS OF 1 - BUTANOL, T - BUTANOL WITH TOLUENE, ETHYLBENZENE, AND ISOBUTANOL + TOLUENE AT A TEMPERATURE OF 303.15 K UNDER ATMOSPHERIC PRESSURE
Miranda HALILI Assoc. Prof. Dr. Valbona MUDA Assoc. Prof. Dr. Driada MITRUSHI Fjorela VERAJ	'Ismail Qemali', Vlora, University (ALBANIA) Polytechnic University of Tirana (ALBANIA)	ASSESSING WIND POWER DENSITY IN SEMAN REGION, ALBANIA: A COMPARISON OF WEIBULL, LOG-NORMAL, AND GAMMA DISTRIBUTIONS
Dulina binti Tholibon Mohamed Hamdan bin Mohamad Ibrahim Sugganya A/P Munisparan	Politeknik Tun Syed Nasir Syed Ismail (MALAYSIA)	RAINWATER PURIFICATION SYSTEM WITH RENEWABLE ENERGY INTEGRATION
Gjon RROTA Assoc. Prof. Dr. Margarita KUQALI Assoc. Prof. Dr. Gazmend NAFEZI	Polytechnic University of Tirana (ALBANIA)	INDOOR RADON EVALUATION IN A FACULTY BUILDING IN TIRANA, ALBANIA: LEVELS, DOSIMETRY, AND IMPLICATIONS



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SESSION

• HALL-3
• SESSION-1

HEAD OF SESSION: Prof. Dr. Pınar GÜLTEKİN

Tuğçe SONGUR KAHRAMAN Assist. Prof. Dr. Ömer Faruk CANSIZ	Iskenderun Technical University (TÜRKİYE)	ROAD HYPNOSIS: LITERATURE REVIEW
Tuğçe SONGUR KAHRAMAN Assist. Prof. Dr. Ömer Faruk CANSIZ	Iskenderun Technical University (TÜRKİYE)	EXAMINATION OF HIGHWAY HYPNOSIS WITH ARTIFICIAL NEURAL NETWORKS AND REGRESSION ANALYSES
Nihal BENLİ Assoc. Prof. Dr. Latif Onur UĞUR	Duzce University (TÜRKİYE)	USING BUILDING INFORMATION MODELING FOR SUSTAINABLE CONSTRUCTION
Huseyin CILSALAR	Yozgat Bozok University (TÜRKİYE)	RESPONSE OF BASE-ISOLATED STRUCTURES WITH CONSIDERATION OF FRICTIONAL HEATING
Dr. Maryam GOLABI	Bursa Technical University (TÜRKİYE)	BEYOND THE TRANSITIONAL SPACE: RETHINKING ON THE FORMAL AND FUNCTIONAL SHIFTS OF CIRCULATION SPACES IN CONTEMPORARY SCHOOLS
Sevde DİNÇER Assoc. Prof. Dr. Hare KILIÇASLAN	Karadeniz Technical University (TÜRKİYE)	STUDIES ON CRITICAL THINKING AND ARCHITECTURAL EDUCATION: A BIOMETRIC ANALYSIS
Özlem Nur SAMANCI Assoc. Prof. Dr. Hare KILIÇASLAN	Karadeniz Technical University (TÜRKİYE)	CRITICAL APPROACHES TO ARCHITECTURAL DESIGN: ANALYSES THROUGH THE MİMARLIK JOURNAL
Aslı ARSLANTAŞ Prof. Dr. Şayeste Tülin GÖRGÜLÜ	Yıldız Technical University (TÜRKİYE)	ECOLOGICAL CORRIDORS and ANIMAL- FRIENDLY ARCHITECTURAL DESIGNS: COMPARASION of WORLD EXAMPLES
İremnur AYDIN Prof. Dr. Pınar GÜLTEKİN	Düzce University (TÜRKİYE)	EVALUATION OF NATURAL AND CULTURAL HERITAGE WITHIN THE SCOPE OF ECOTOURISM ACTIVITIES



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SESSION

- HALL-4
- SESSION-1

HEAD OF SESSION: Dr. Praveen Kakada

Soukaina El Bourachdi Amal Lahkimi	Sidi Mohamed Ben Abdellah University (MOROCCO)	DEVELOPMENT OF A NOVEL LOW-COST ADSORBENT CHITOSAN@EDTA@CELLULOSE COMPOSITE TO EFFECTIVELY REMOVE METHYL ORANGE DYE FROM WASTEWATER: EXPERIMENTAL AND THEORETICAL INVESTIGATION
Muhammad Shuaibu Maiwada Usman Abdulmalik	Umaru Musa Yaradua University (NIGERIA)	UTILIZATION OF WASTE PLASTIC AS A COAGULANT/FLOCCULANT IN WASTEWATER TREATMENT
Rawia Nasri Regaya Ksiksi Salma Daoud Mohamed Faouzi Zid	University of Tunis El Manar (TUNISIAN)	SYNTHESIS AND EFFECT OF NEW DECAVANADATE COMPOUND ON GROWTH AND VIABILITY OF GRAM-NEGATIVE BACTERIA
Hassan Manzoor Muhammad Usman Muhammad Abdullah	Government College University (PAKISTAN)	MIXED MICELLAR ENCAPSULATION OF NAPROXEN FOR ENHANCED SOLUBLIZATION USING SUITABLE SURFACTANTS
Madiha Anwar Muhammad Usman Ali Naqi	Government College University (PAKISTAN)	ROLE OF DIFFERENT SURFACTANTS (TX-100 AND TWEEN-80) IN ENHANCING THE SOLUBILITY OF ANTIBIOTIC DRUGS(LEVOFLOXACIN) FOR BETTER DRUG DELIVERY SYSTEM
Asmat Ullah Yahya	Khwaja Fareed University of Engineering and Information Technology (PAKISTAN)	THERMAL CHARACTERISTICS FOR THE FLOW OF WILLIAMSON HYBRID NANOFLUID (MOS ₂ + ZNO) BASED WITH ENGINE OIL OVER A STRECHED SHEET
Isyaku Abdullahi	Federal College of Animal Health and Production Technology (NIGERIA)	ACCELERATED CONVERGENCE FOR ELLIPTIC PDES: INTRODUCING THE SECOND REFINEMENT OF PARAMETRIC ACCELERATED OVER-RELAXATION (SRPAOR) ITERATIVE METHOD
Kajal Sachin Ashish Barpete	VIT Bhopal University (INDIA)	TOPIC- AUTONOMOUS ROBOTIC VEHICLE USING RASPBERRY PI AND LIDAR-BASED SLAM FOR REAL-TIME NAVIGATION
Dr. Praveen Kakada	Vellore Institute of Technology (INDIA)	EXPLORING THE EVOLVING DYNAMICS OF ORGANIZATIONAL BEHAVIOR: A COMPREHENSIVE REVIEW OF EMERGING TRENDS AND PRACTICES



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SESSION

• HALL-3
• SESSION-2

HEAD OF SESSION: Prof. Dr. Tuğba DÜZENLİ

Prof. Dr. Tuğba DÜZENLİ Prof. Dr. Elif Merve ALPAK	Karadeniz Technical University (TÜRKİYE)	ARTISTIC INTERVENTIONS IN NATURE: TEMPORARY AND PERMANENT LANDSCAPE INSTALLATIONS
Prof. Dr. Tuğba DÜZENLİ Prof. Dr. Elif Merve ALPAK	Karadeniz Technical University (TÜRKİYE)	URBAN MEMORY SPACES AT THE INTERSECTION OF ART AND LANDSCAPE
Prof. Dr. Habibe ACAR Assist. Prof. Dr. Aysel YAVUZ	Karadeniz Technical University (TÜRKİYE)	EXPERIENCING SPACE THROUGH THE SENSES
Assist. Prof. Dr. Aysel YAVUZ Prof. Dr. Habibe ACAR	Karadeniz Technical University (TÜRKİYE)	OPEN SPACE DESIGNS PROMOTING PHYSICAL ACTIVITY: LANDSCAPE ARCHITECTURE APPROACHES FOR HEALTHY CITIES
Prof. Dr. Serap YILMAZ Res. Assist. Nida KURAK SEZGİN	Karadeniz Technical University (TÜRKİYE)	APPROACHES REFLECTING NATURE IN ZOO EXHIBITION DESIGN
Res. Assist. Nida KURAK SEZGİN Prof. Dr. Serap YILMAZ	Karadeniz Technical University (TÜRKİYE)	THE DEVELOPMENT OF PRO-ENVIRONMENTAL BEHAVIOR OF YOUNG PEOPLE AND ITS SOCIAL IMPACTS
Lect. Betül TÜRKMEN	İstanbul Beykent University (TÜRKİYE)	GREEN ROOF IN THE CONTEXT OF ENVIRONMENTAL SUSTAINABILITY
Lect. Ezgi Çıkrıkçı Lect. Betül TÜRKMEN	İstanbul Beykent University (TÜRKİYE)	EFFECTS OF MIGRATION ON URBAN SPACE: REPRODUCED URBAN POVERTY, SOCIAL EXCLUSION AND SPATIAL SEGREGATION



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• 12³⁰–14³⁰

SESSION

- HALL-4
- SESSION-2

HEAD OF SESSION: Alemayehu Girum Melaku

C. Hrithik Raj S. Praneeth Sagar Mr. M. Suresh Ch. Sunil Kumar	Bharat Institute of Engineering and Technology (INDIA)	PERSONOLISED T-SHIRT CUSTOMIZATION PLATFORM
Olumuyiwa O. Akanbi Ephesus O. Fatunmbi	Federal Polytechnic (NIGERIA)	THERMAL ASSESSMENT OF MAGNETO- MICROPOLAR NANOFUID FLOW OVER AN EXPANSIVE SHEET WITH ARRHENIUS EVALUATION: A CASE OF STAGNATION POINT
S.Haranath B.Sri Chetan M.Suresh Tawseef Ahmad	Bharat Institute of Engineering and Technology (INDIA)	DESIRABLE FEATURE FOR A QR CODE ATTENDANCE SYSTEM
Sathwik Babu Narahari Ghatti Venkata Padma Sai Anand Tawseef Ahmad M.Suresh	Bharat Institute of Engineering and Technology (INDIA)	FLUENTO:AI-POWERED EARLY DETECTION FOR DYSLEXIA
Irene Wanaemi Yakubu Nanyi Justine Mamven Hulda Maxwel Davwet	University of Jos (NIGERIA)	EFFECT OF THE IMPLEMENTATION OF BUSINESS EDUCATION CURRICULUM ON THE DEVELOPMENT OF ENTREPRENEURIAL SKILLS IN UPPER BASIC OF LANGTANG NORTH, PLATEAU STATE, NIGERIA
Alachew Amaneh Mechders Berhanu Assaye Alaba Tilahun Mekonnen Munie	University of Kabridahar (ETHIOPIA) Bahir Dar University (ETHIOPIA)	BIPOLAR FUZZY PSEUDO-UP SUBALGEBRA OF PSEUDO-UP ALGEBRA
Alemayehu Girum Melaku Berhanu Assaye Alaba Bekalu Tarekegn Bitew Beza Lamesgin Derseh	Bahir Dar University (ETHIOPIA) Debre Markos University (ETHIOPIA)	HESITANT FUZZY PSEUDO TM-SUBALGEBRA OF A PSEUDO TM-ALGEBRA
Alemayehu Girum Melaku Berhanu Assaye Alaba Bekalu Tarekegn Bitew Beza Lamesgin Derseh	Bahir Dar University (ETHIOPIA) Debre Markos University (ETHIOPIA)	FUZZY PTM SUBALGEBRA OF PTM - ALGEBRA



DATE

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• 15⁰⁰–17⁰⁰

SESSION

- HALL-3
- SESSION-3

HEAD OF SESSION: Assist. Prof. Dr. Yusuf Tahir ALTUNCI

Assist. Prof. Dr. Ünsal AYBEK Assist. Prof. Dr. Bekir DOĞAN	Tokat Gaziosmanpaşa University (TÜRKİYE)	HEAT EXCHANGER POSITIONING AND POWER OPTIMIZATION IN GEOTHERMAL POWER PLANT USING FLASH STEAM
Res. Assist. Ahmet Akay Özkale Dr. Ali Özdil Prof. Dr. Yunus Uzun	Aksaray University (TÜRKİYE) Kırşehir Ahi Evran University (TÜRKİYE) Aksaray University (TÜRKİYE)	OPTIMIZATION OF ROTOR PARAMETERS FOR TORQUE RIPPLE AND COGGING TORQUE REDUCTION IN 10 kW INTERIOR PERMANENT MAGNET SYNCHRONOUS MOTOR USING FINITE ELEMENT METHOD
Res. Assist. Emine İŞİN Prof. Dr. Nurettin ÇETİNKAYA	Konya Technical University (TÜRKİYE)	ANALYSIS OF POWER FACTOR AND VOLTAGE STABILITY IN SOLAR POWER PLANTS WITH PSS@SINCAL
Yavuz YEŞİL Assoc. Prof. Dr. Abdullah Talha KABAKUŞ	Düzce University (TÜRKİYE)	ENHANCING ONLINE SAFETY: TOXIC COMMENT CLASSIFICATION USING NATURAL LANGUAGE PROCESSING AND DEEP LEARNING
Mehmet Enes KAPLAN Dr. Oğuz ALTUN	Yıldız Technical University (TÜRKİYE)	SYMBOLIC MUSIC GENERATION USING LATENT REPRESENTATIONS OF A VAE
Bengüsu DUMAN Narin ULUŞIK Tuğçe ÖZTURAÇ Dr. Durmuş ÖZDEMİR	Kütahya Dumlupınar University (TÜRKİYE)	VOLUNTEER MENTOR AND STUDENT MATCHING APPLICATION
Res. Assist. Berker DAL Res. Assist. Aylin ŞABANCI BAYRAMOĞLU	Pamukkale University (TÜRKİYE)	COMPARATIVE SENTIMENT ANALYSIS OF VEGAN RESTAURANT CUSTOMER REVIEWS WITH VADER AND ROBERTA ALGORITHMS
Res. Assist. Aylin ŞABANCI BAYRAMOĞLU Res. Assist. Berker DAL	Pamukkale University (TÜRKİYE)	EFFECTIVENESS OF LARGE LANGUAGE MODELS IN DETECTING COMPUTER- GENERATED FAKE PRODUCT REVIEWS
Assist. Prof. Dr. Yusuf Tahir ALTUNCI	Isparta University of Applied Sciences (TÜRKİYE)	A STUDY ON SOME EMPIRICAL FORMULAS AND MACHINE LEARNING (ML) MODELS USED IN PREDICTING CONCRETE COMPRESSIVE STRENGTH



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TIME

• 15⁰⁰–17⁰⁰

SESSION

- HALL-4
- SESSION-3

HEAD OF SESSION: Feriha Afrah BOUKHEKHAL

Fjorela Verore Valbona Muda Driada Mitrush Miranda Halili	Vlora University (ALBANIA) Polytechnic University of Tirana (ALBANIA) Polytechnic University of Tirana (ALBANIA) Vlora University (ALBANIA)	THE MINIMUM SOLAR RADIATION CRITERION FOR THE PERFORMANCE OF PHOTOVOLTAIC SYSTEMS IN MOUNTAINOUS AREAS: THE CASE OF LLOGARA, VLORË, ALBANIA
Mst. Serajum Munira M. Riju Khandaker M.S.I. Sarker M.K.R. Khan	University of Rajshahi (BANGLADESH)	AN EXPERIMENTAL INVESTIGATION OF ZnO AND Mn DOPED ZnO THIN FILMS FOR OPTOELECTRONIC APPLICATIONS
ELHARAMI ANAS FORSAL ISSAM KEROUAD SOFIA	Sultan Moulay Slimane University (MOROCCO)	EVALUATION OF OM EXTRACT AS AN ECO- FRIENDLY CORROSION INHIBITOR FOR CARBON STEEL IN 1M HCL SOLUTION
El.Majdi S. Zerraf F.Alloun M.E. Belghiti A.Ouasri Said Belaouad	Hassan II University of Casablanca (MOROCCO)	SYNTHESIS, STRUCTURAL ANALYSIS, AND QUANTUM CHEMICAL INVESTIGATION OF 2- METHYL-6-NITROANILINIUM HYDROGEN SULFATE: EXPERIMENTAL AND THEORETICAL APPROACHES
Feriha Afrah BOUKHEKHAL	Laboratoire Matériaux (ALGERIA)	ANALYSIS OF THE IMPACT OF TEMPERATURE AND BAND GAP ON THE PERFORMANCE OF CZTSSE SOLAR CELLS
Feriha Afrah BOUKHEKHAL	Laboratoire Matériaux (ALGERIA)	EFFECT OF SELENIUM CONCENTRATION ON SOLAR CELL-BASED CZTSSE PERFORMANCE
Prof. Dr. Gunjan Mukherjee Assist. Prof. Dr. Shantanu Bhadra Assoc. Prof. Dr. Jayanta Aich	Brainware University (INDIA)	CHALLENGES IN PROTECTING CYBER- PHYSICAL SYSTEMS: STRATEGIES FOR RESILIENT SECURITY
K.R.Padma K.R.Don	Sri Padmavati Mahila Visvavidyalayam (Women's) University (INDIA) Bharath University (INDIA)	ARTIFICIAL INTELLIGENCE APPLICATIONS AND CLIMATE-FRIENDLY HYDROGEN FUEL CELL VEHICLE USE AS EMERGING TECHNOLOGIES FOR A SUSTAINABLE FUTURE



DATE

• 06.04.2025



TIME

• 10⁰⁰–12⁰⁰

SESSION

- HALL-3
- SESSION-1

HEAD OF SESSION: Assoc. Prof. Dr. Arti Saxena

Jondhale Janhavi Motiram	K.R.T. Arts, B.H. Commerce & A.M. Science (K.T.H.M.) College (INDIA)	ASSESSMENT OF NOISE POLLUTION ON GANGAPUR ROAD, NASHIK: SOURCES, IMPACTS, AND MITIGATION STRATEGIES
Khawla Barkat Kamel Guimeur Hanane Bedjaoui	Mohamed Khider University (ALGERIA)	IMPACT OF BIOCHAR FROM DATE PALM WASTE ON DATE PRODUCTION AT DIFFERENT PHENOLOGICAL STAGES IN ALGERIA
Boutalbi Houda	University of Biskra (ALGERIA)	SUSTAINABLE UTILIZATION OF DATE PALM RESIDUES: COMPOST PRODUCTION AND AGRONOMIC IMPACT ASSESSMENT
Assist. Prof. Dr. VIGNESH K Assist. Prof. Dr. K. SELVAM Assist. Prof. Dr. ARSHA G	Palar Agricultural College (INDIA)	EFFECT OF NEW GENERATION FUNGICIDES AGAINST <i>Helminthosporium oryzae</i> CAUSES BROWN SPOT IN RICE (<i>Oryza sativa</i> L.)
Olfa HAJJI ALA Bougeurra Saleh Jelliti	Medjez El Beb Higher School of Engineering (TUNISIAN)	HYDRO-AGRICULTURAL DEVELOPMENT STRATEGY FOR THE EL KHRIOUA WATERSHED (KAIROUAN GOVERNORATE IN TUNISIA)
Kayode Samuel Obaniyi Ibukun Elizabeth Ojo Grace Mfon Ekanem	Landmark University Omu-Aran (NIGERIA)	ASSESSMENT OF CASSAVA FARMERS USAGE OF IMPROVED TECHNOLOGIES IN NORTH CENTRAL, NIGERIA
Assoc. Prof. Dr. Arti Saxena	Manav Rachna International Institute of Research Studies (INDIA)	IMPACT OF CILIA VELOCITY ON MUCUS FLOW DURING PROLONGED MILD COUGH
S Pragadeeshwaran Assist. Prof. Dr. K. R. Preethy	Rajalakshmi Engineering College (INDIA)	EXPLORING THE POTENTIAL OF BANANA PEDUNCLE JUICE IN PLANT GROWTH ENHANCEMENT
Rabar Mohammed Hussein	Noble Technical Institute (IRAQ)	A RANDOMIZED STUDY ON THE EFFECTS OF GLUCOSE ON HUMAN HEALTH AT THE NOBLE INSTITUTE IN THE KURDISTAN REGION OF IRAQ
Viola Karapici	Polytechinc University of Tirana (ALBANIA)	LEXICAL AMBIGUITY, POLYSEMY, AND CONTEXTUAL UNDERSTANDING IN ENGLISH FOR SPECIFIC PURPOSES: CHALLENGES AND STRATEGIES FOR ARCHITECTURE AND CIVIL ENGINEERING STUDENTS



DATE

• 06.04.2025



TIME

• 10⁰⁰–12⁰⁰

SESSION

- HALL-4
- SESSION-1

HEAD OF SESSION: Subhashish Dey

Ferdous Ahmad Opi	(MOROCCO)	BIOMIMETIC NANOCARRIERS INSPIRED BY SQUID PROTEINS: A NEXT-GENERATION APPROACH TO PRECISION ONCOLOGY
Jannatul Ferdousi	(MOROCCO)	MICROBIAL INFLUENCE ON AUTOIMMUNE PATHOGENESIS: DECIPHERING HOST-PATHOGEN INTERACTIONS FOR NOVEL THERAPEUTIC STRATEGIES
AKPAN, U.M.	Federal Polytechnic (NIGERIA)	ISOLATION, IDENTIFICATION AND QUANTIFICATION OF THE BACTERIAL POPULATION ON DIFFERENT LOCAL FOOD MILLING OUTLETS IN SWALI MARKET
Prince Kumar Priya Roy	IEC College of Engineering and Technology (INDIA)	VACCINE SAFETY
Dr. Akbar Ali Kainat Zohra Muhammad Zia ul Mustafa	Government College University Faisalabad (PAKISTAN)	POLYMORPHS OF 1-NAPHTHALDEHYDE BASED CHALCONE: SYNTHESIS, SINGLE-CRYSTAL, HIRSHFELD SURFACE, THEORETICAL, AND BIOLOGICAL POTENTIAL INVESTIGATIONS
Adeboye, Muhammed Mustapha	Confluence University of Science and Technology (NIGERIA)	PLASMID CURING POTENTIAL OF NIGELLA SATIVA ON MULTIDRUG RESISTANT STAPHYLOCOCCUS AUREUS
Rehana Riaz Saima Bibi Muhammad Zubair	Government College University Faisalabad (PAKISTAN)	COPPER-MEDIATED N-ARYLATION OF METHYL 2-AMINOTHIOPHENE-3-CARBOXYLATE WITH ORGANOBORON REAGENTS
Ruth Pedro Prof. Dr. Rita Bárbara Prof. Dr. Silvana Rocha da Silveira	Universidade Privada de Angola (ANGOLA)	FRAILITY AND SARCOPENIA PROGRESSION IN HEMODIALYSIS PATIENTS: INSIGHTS FROM ANGOLAN ARMY CLINICS
Subhashish Dey	Gudlavalleru Engineering College (INDIA)	PLASTICS WASTE AND ITS EFFECTS ON ENVIRONMENTAL ASPECTS: A SCIENTIFIC ANALYSIS AND COMPREHENSIVE REVIEW