



MAS - XX

20th INTERNATIONAL EUROPEAN CONFERENCE ON MATHEMATICS,
ENGINEERING, NATURAL & MEDICAL SCIENCES
2025 WORLD SQUARE ROOT YEAR

CONGRESS PROGRAM

May 12, 2025 / Istanbul, Türkiye



Meeting ID: 870 6274 8180
Passcode: 202025

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exp. H-5, Merve KIDIRYUZ

-Opening Ceremony-

Date: 12.05.2025 / Time: 10:00-10:40

HACI BEKTAŞ VELİ ANADOLU LİSESİ

Halkalı Merkez M. 1214.S No:5 Küçükçekmece/İstanbul

Regaib MOL

Principal of Hacı Bektaş Veli Anatolian High School

Cengiz TOPDEMİR - Award-Winning Mathematician

CHAIRMAN OF ORGANIZING COMMITTEE

Samira KHADHRAOUI ONTUNC

IKSAD Director of Foreign Relations Department

Emin ÇIKRIKÇI

Kucukcekmece District Director of National Education

Mustafa ANTEPLİOĞLU

Kucukcekmece District Governor

IN-PERSON PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 11⁰⁰ : 12⁰⁰

IN-PERSON SESSION-1

Hacı Bektaş Veli Anatolian High School
ATA KONFERANS SALONU

HEAD OF SESSION: Cengiz TOPDEMİR

AUTHORS	AFFILIATION	TOPIC TITLE
Canan TOPDEMİR Cengiz TOPDEMİR	İstanbul (Türkiye)	CHILD MONITORING CENTERS AND MONITORING OF SYRIAN REFUGEE CHILDREN IN CHILD MONITORING CENTERS
Dr. Binnur AKIF Sena YILDIRIM TUNCEL	Istanbul Gelisim University (Türkiye) ESCUTURCO Electric Industry and Trade Inc. (Türkiye)	AN EXAMINATION OF THE IMPACT OF THE DIGITAL PROCUREMENT PROCESS THROUGH THE SUPPLIER PORTAL
Gizem ÜZEL Prof. Dr. Ahmet FERTELLİ	Sivas Cumhuriyet University (Türkiye)	THERMAL COMFORT PARAMETERS IN TERMS OF OCCUPATIONAL HEALTH AND SAFETY

IN-PERSON PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 13³⁰ : 14⁵⁰

IN-PERSON SESSION-2

Hacı Bektaş Veli Anatolian High School
ATA KONFERANS SALONU

HEAD OF SESSION: Prof. Dr. Ahmet FERTELLİ

AUTHORS	AFFILIATION	TOPIC TITLE
Tuğçe TAĞRAF Prof. Dr. Ahmet FERTELLİ	Sivas Cumhuriyet University (Türkiye)	COMPARISON OF THE ENERGY PRODUCED BY THE INSTALLATION OF SOLAR POWER PLANTS WITH THE SAME CHARACTERISTICS IN SIVAS AND SANLIURFA
Merve KARAALP Assist. Prof. Dr. Ercan AYKUT	İstanbul Gelişim University (Türkiye)	PLC BASED CONVEYOR SYSTEM WITH STEPPER MOTOR FOR STAMPLING
İrem GAZDAĞLI Assoc. Prof. Dr. Birol IŞIK Assist. Prof. Dr. Volkan UĞRAŞKAN	Yıldız Teknik University (Türkiye)	REMOVAL OF ANIONIC METHYL ORANGE TEXTILE DYE FROM AQUEOUS SOLUTIONS BY ADSORPTION USING POLYPYRROLE/GRAPHITIC CARBON NITRIDE COMPOSITE
S. Berfin DEMİRCAN Prof. Dr. Yasemin KAVUŞTURAN	Uludağ University (Türkiye)	CROP TOP KNIT FABRIC DESIGN FOR PATIENTS WITH MASTECTOMY

STUDENTS PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 15⁰⁰ : 17⁰⁰

STUDENTS SESSION-1

Hacı Bektaş Veli Anatolian High School

KENT KONFERANS SALONU

HEAD OF SESSION: Dr. Binnur Atıf

AUTHORS	AFFILIATION	TOPIC TITLE
Oya Kaplan Öğr. Gör. Pelin Saraçoğlu	Biruni University (Türkiye) Biruni University (Türkiye)	LABORATUARIN TARİHSEL GELİŞİMİ
Berfin Rojda Dizin	Hacı Bektaş Veli Anatolian High School (Türkiye)	İŞİTME CİHAZLARININ GELİŞİMİ
Deren Averbek	Hacı Bektaş Veli Anatolian High School (Türkiye)	KLONLAMA
Aybala Irmak Altınbilek	Hacı Bektaş Veli Anatolian High School (Türkiye)	BİLGİSAYAR VE YAZILIM
Defne Aktaş	Hacı Bektaş Veli Anatolian High School (Türkiye)	GENETİK MÜHENDİSLİĞİ
Rana Esra Gül	Hacı Bektaş Veli Anatolian High School (Türkiye)	UZAY
Kaan Talip Korkmaz	Hacı Bektaş Veli Anatolian High School (Türkiye)	OTOMOBİLİN EVRİMİ
Naz Yılmaz	Hacı Bektaş Veli Anatolian High School (Türkiye)	YAPAY ZEKANIN GELİŞİMİ VE HUKUK
Rüvayde Demir	Hacı Bektaş Veli Anatolian High School (Türkiye)	BİLGİSAYAR VE YAZILIM

STUDENTS PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 15⁰⁰ : 17⁰⁰

STUDENTS SESSION-2

Hacı Bektaş Veli Anatolian High School

KÜÇÜK SALON-1

HEAD OF SESSION: Ergül Köse

AUTHORS	AFFILIATION	TOPIC TITLE
Dilara Asya Taşdemir Öğr. Gör. Muhammet Atıla	Yeni Yüzyıl University (Türkiye) Yeni Yüzyıl University (Türkiye)	LOJİSTİĞİN TARİHSEL GELİŞİMİ
Yusuf Yiğit Arslan	Hacı Bektaş Veli Anatolian High School (Türkiye)	KİRALİTE
Elifnaz Işık	Hacı Bektaş Veli Anatolian High School (Türkiye)	YAPAY ZEKANIN GELİŞİMİ VE HUKUK
Ayşenur Başkan	Hacı Bektaş Veli Anatolian High School (Türkiye)	MODADA TASARIMCI BAKIŞ AÇISI
Beren Gülkanat	Hacı Bektaş Veli Anatolian High School (Türkiye)	YAPAY ZEKA
Behlül Engin Gürgen	Sefaköy Anatolian High School (Türkiye)	SAATLERİN ZAMANLA DEĞİŞİMİ
Gülşen Hicrethan	Gelişim University (Türkiye)	TASARIM ANLAYIŞI VE STİL DEĞİŞİMLERİ
Naciye Öztürk	Hacı Bektaş Veli Anatolian High School (Türkiye)	YAPAY ZEKANIN GELİŞİMİ VE HUKUK
Rümeysa Gül Ay	Hacı Bektaş Veli Anatolian High School (Türkiye)	KLONLAMA

STUDENTS PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 15⁰⁰ : 17⁰⁰
STUDENTS SESSION-3

Hacı Bektaş Veli Anatolian High School
KÜÇÜK SALON-2

HEAD OF SESSION: Asuman Ünver

AUTHORS	AFFILIATION	TOPIC TITLE
Muhammed Emre Kaya İsmail Eren Kaya	Hacı Bektaş Veli Anatolian High School (Türkiye)	MASA TENİSİ
Bashar Wesam	Hacı Bektaş Veli Anatolian High School (Türkiye)	PRECISION MEDICINE
Yusuf Kağan Vanlı	Hacı Bektaş Veli Anatolian High School (Türkiye)	ORGAN NAKLİ
İrem Yeşilkaya	Hacı Bektaş Veli Anatolian High School (Türkiye)	YAPAY ZEKANIN GELİŞİMİ VE HUKUK
Hasibe Işıl Işıklı	Hacı Bektaş Veli Anatolian High School (Türkiye)	ÇÖLYAK HASTALIĞI
Yaren Yıldız	Hacı Bektaş Veli Anatolian High School (Türkiye)	ODYOLOJİ VE KULAK BURUN BOĞAZ
Zeynep Beril Ceyhan	Hacı Bektaş Veli Anatolian High School (Türkiye)	DİSLEKSİ
Fatma Nur Ay	Hacı Bektaş Veli Anatolian High School (Türkiye)	NEUROLOGY
Elif Deren Kızan	Hacı Bektaş Veli Anatolian High School (Türkiye)	ORTOPEDİ
Şevval Ulu Ela Naz Ayar Efe Aksoy	Eşref Bitlis Anatolian High School (Türkiye) Florya Tevfik Ercan Anatolian High School (Türkiye) Eşref Bitlis Anatolian High School (Türkiye)	DÜNYA KITALARININ ZAMANLA DEĞİŞİMLERİ

ONLINE PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 10⁰⁰ : 12⁰⁰



Meeting ID: 870 6274 8180

HALL-1, SESSION-1

Zoom Passcode: 202025

HEAD OF SESSION: Prof. Dr. Aida ŞAHMUROVA

AUTHORS	AFFILIATION	TOPIC TITLE
Ayşe MARAŞLI Assoc. Prof. Dr. Arzu BULUT Assoc. Prof. Dr. Gökhan ABA	Bandırma Onyedi Eylül University (Türkiye)	THE ROLE OF ARTIFICIAL INTELLIGENCE IN HEALTHCARE: OPPORTUNITIES AND CHALLENGES
Assoc. Prof. Dr. Arzu BULUT Assoc. Prof. Dr. Gökhan ABA Ayşe MARAŞLI	Bandırma Onyedi Eylül University (Türkiye)	THE ROLE OF BIOPHILIC DESIGN IN HEALTH FACILITIES
Prof. Dr. Aida ŞAHMUROVA Prof. Dr. Veli ŞAHMUROV	Antalya Bilim University (Türkiye)	CONVOLUTION TYPE PHASE- SPACE ANALYSIS OF A TUMOR GROWTH
Assist. Prof. Dr. Didem ŞAHİN CEYLAN Lect. Elifnur TAŞDEMİR ER Res. Assist. Büşra AKSU Belenay ÇELİK Ceren BOZKURT İrem ODABAŞI Mahinur Pakize CENGİZ Mert ARDAN	Üsküdar University (Türkiye)	EVALUATION OF BALANCE SYSTEMS OF DESK WORKERS AND STANDING WORKERS
Lect. Elifnur TAŞDEMİR ER	Üsküdar University (Türkiye)	COMPARISON OF RESPONSES TO LS CE-CHIRP AND CLICK STIMULI IN MEASUREMENTS OF AUDITORY BRAINSTEM RESPONSES IN HEALTHY YOUNG ADULTS

ONLINE PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 10⁰⁰ : 12⁰⁰



Meeting ID: 870 6274 8180

HALL-2, SESSION-1

Zoom Passcode: 202025

HEAD OF SESSION: Assist. Prof. Dr. Turgut ŞAHİN

AUTHORS	AFFILIATION	TOPIC TITLE
Assist. Prof. Dr. Turgut ŞAHİN	İstanbul Gelişim University (Türkiye)	COMPARATIVE STUDY OF NiMn AND NiCoMn FILMS PRODUCED BY ELECTRODEPOSITION METHOD
Dr. Yunus Emre KARASU Batuhan VAROL Uğur KESKİN	Karabük University (Türkiye)	MODELING THE EFFECTS OF MPPT ALGORITHMS ON PHOTOVOLTAIC SYSTEM PERFORMANCE AND EXPERIMENTAL VALIDATION
Bilal AYBAKIR Mert Ali ÖZTÜRK Dr. Yunus Emre KARASU	Karabük University (Türkiye)	HIGH-PRECISION AND LOW- COST ELECTROMYOGRAPHY (EMG) SENSOR DESIGN AND VISUAL FEEDBACK SYSTEM
Turan SARGIN Assoc. Prof. Dr. Levent AYDIN	İzmir Kâtip Çelebi University (Türkiye)	DEVELOPMENT OF CEILING-C PROFILES PROVIDING HIGH STRENGTH RAW MATERIAL EFFICIENCY FOR ENERGY EFFICIENT AND ENVIRONMENTALLY FRIENDLY STRUCTURES
Ahmet KÖMÜRCÜ Assoc. Prof. Dr. Mert KILINÇEL Assist. Prof. Dr. Yakup Okan ALPAY Emin ÖZTÜRK	GCI Composite Company Production Manager (Türkiye) Düzce University (Türkiye)	EFFECT OF VARYING MICRO BORON CARBIDE CONTENT ON THE MECHANICAL BEHAVIOR OF EPOXY COMPOSITES
Furkan KISACIK Serdar Turgut İNCE Mustafa TAŞKIN	Yıldız Technical University (Türkiye) Altınay Defense Tech. (Türkiye)	DESIGN AND PERFORMANCE ANALYSIS OF AIRCRAFT ARRESTING SYSTEMS

ONLINE PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 10⁰⁰ : 12⁰⁰



Meeting ID: 870 6274 8180

HALL-3, SESSION-1

Zoom Passcode: 202025

HEAD OF SESSION: Dr. Albina Basholli

AUTHORS	AFFILIATION	TOPIC TITLE
Albina BASHOLLI Denisa SALILLARI Teuta Budlla	Polytechnic University of Tirana (Albania)	OPTIMIZING TRANSPORTATION NETWORKS: A COMPARATIVE ANALYSIS OF PRIM'S AND KRUSKAL'S ALGORITHMS FOR SHORTEST PATH SOLUTIONS
İbrahim Samed KINA Assoc. Prof. Dr. MUTTALİP ÖZAVŞAR	Yıldız Teknik University (Türkiye)	HYPERSURFACE-BASED FEATURE TRANSFORMATION FOR INTERPRETABLE NONLINEAR CLASSIFICATION
Mahmut TOPRAK Assoc. Prof. Dr. Muttalip ÖZAVŞAR	Yıldız Teknik University (Türkiye)	THE CONTRIBUTION OF KERNEL FUNCTIONS TO SVM PERFORMANCE
Dr. Gülcan ÖZKUM	Kocaeli University (Türkiye)	AUTOMATIC DIFFERENTIATION METHOD AND THEIR APPLICATIONS
Faisal Nazir	The University of Agriculture (Pakistan)	PRODUCTION AND CHARACTERIZATION OF CARBON NANOTUBES FROM BIOCHAR UNDER MICROWAVE IRRADIATION
Soukaina Hamou Mustapha Moufassih Ousama Tarahi Said Agounad Hafida Idrissi Azami	Ibn Zohr University (Morocco)	A HYBRID ECCA-SSCOR APPROACH FOR ENHANCED SSVEP TARGET IDENTIFICATION
Siva Prasad B M Ujjwal S Surya G B Varun Prasad S	R.M.K. Engineering College (India)	APPLICATION OF GAUSS JORDON AND GAUSS SEIDEL
Kavinesar.K Keashav Kumar.M Manoj Kumar.S Dinesh G K Manish Kumar.M	R.M.K. Engineering College (India)	AN ITERATIVE FORMULA-BASED CALCULATOR OPTION FOR SCIENTIFIC COMPUTATION

ONLINE PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 10⁰⁰ : 12⁰⁰



Meeting ID: 870 6274 8180

HALL-4, SESSION-1

Zoom Passcode: 202025

HEAD OF SESSION: Zouheir Msatfa

AUTHORS	AFFILIATION	TOPIC TITLE
Zouheir Msatfa	University Hassan First (Morocco)	THE ROLE OF FINANCIAL MARKETS IN PROMOTING WOMEN'S ENTREPRENEURSHIP IN MOROCCO: A LITERATURE REVIEW
Christiana Samuel Jimwan	University of Jos (Nigeria)	IMPROVING SENIOR SECONDARY TWO STUDENTS' RETENTION AND ACHIEVEMENT IN GENETICS THROUGH AI-DRIVEN 3D ANIMATION IN JOS NORTH, PLATEAU STATE, NIGERIA
Md. Mehedi Hasan Md. Solaiman Chowdhury	Khulna University (Bangladesh) University of Rajshahi (Bangladesh)	CLIMATE JUSTICE THROUGH HER EYES: A FEMINIST ETHNOGRAPHY OF WOMEN'S VULNERABILITIES IN COASTAL BANGLADESH
Kasymbekova Kulzira Aidarbekovna	Kazakh - Turkish University (Kazakhstan)	INVOLVEMENT OF SENIOR SCHOOL STUDENTS IN NATIONAL CRAFTS AND ITS EDUCATIONAL ROLE
Armand Braho	Fan S. Noli University (Albania)	PROTECTION OF JOURNALISTS IN ALBANIA: LEGAL FRAMEWORK AND PRACTICAL IMPLEMENTATION
Dr. Rizwana Raheel Prof. Dr. Humaira Majeed Khan Dr. Ali Sharif Dr. Arham Shabbir	Minhaj University Lahore (Pakistan) Lahore College for Women University (Pakistan)	ENVIRONMENTAL POLLUTION AND FEMALE HEALTH IN THE ASIA-PACIFIC REGION
Mohammad Ahsan Abdul Azeej Khan Riyaz Uddin	Imam Abdulrahman Bin Faisal University (Saudi Arabia) Shri Ram College (India) Government College Sihawal (India)	GENDER-SPECIFIC COMPARISON AND RELATIONSHIP BETWEEN MOTIVATION FOR PHYSICAL ACTIVITY, PHYSICAL ACTIVITY LEVEL, AND BODY MASS INDEX AMONG YOUNG ADULTS
Tetyana IVANOVA Anna YAGANOVA	Sumy State University (Ukraine)	PSYCHODIAGNOSTICS OF PSYCHOLOGICAL TRAUMA CONSEQUENCES

ONLINE PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 10⁰⁰ : 12⁰⁰



Meeting ID: 870 6274 8180

HALL-5, SESSION-1

Zoom Passcode: 202025

HEAD OF SESSION: Dr. Lalitha Ramachandran

AUTHORS	AFFILIATION	TOPIC TITLE
N.G. Kalyani Reddy Chayaraju Bala Sai K. Tharani	G Pulla Reddy Engineering College (India)	COMPARATIVE STUDY OF VARIOUS TECHNIQUES USING MRI IMAGES FOR BRAIN TUMOR DETECTION USING IMAGE PROCESSING
Y. Sarayu Reddy S. Savitha Dr. Lalitha Ramachandran	R.M.K. Engineering College (India)	MACHINE LEARNING MODELS: THE MATHEMATICAL POWER OF MATRIX DIAGONALIZATION AND QUADRATIC FORMS
Janarthanan.s Gowtham.M Harshath Panju .D Rejin Joy .R Parvez Ahmed F	R.M.K. Engineering College (India)	EXPLORING GRAPH THEORY AND ITS APPLICATIONS IN MODERN TECHNOLOGY
Shakthi Priyan R D Surendraprakash J Sivam Singh R Saktheeshwaran S Siva Sanjay S Simeon S	R.M.K. Engineering College (India)	ADVANCES IN CRYPTOGRAPHY USING MATRICES AND CAYLEY HAMILTON THEOREM
Tarrun Raja R Dr. Lalitha Ramachandran	R.M.K. Engineering College (India)	DIFFERENTIAL EQUATIONS: MODELING EPIDEMIC SPREAD USING DIFFERENTIAL EQUATIONS
Thirumurugan.v Sandheep.A Sanjay Subramanian.S Thiyagarajan.G.M Sabarish.R Dr. Lalitha Ramachandran	R.M.K. Engineering College (India)	MACHINE LEARNING MODELS: ROLE OF MATRIX DIAGONALIZATION AND QUADRATIC FORMS
Thiruvengadam.T Sherin raj. R Srinivasan V Siranjeevi Narayanan L	R.M.K. Engineering College (India)	ROLE OF MATRIX DIAGONALIZATION AND QUADRATIC FORMS
Janarthanan.s Gowtham.M Harshath Panju .D Rejin Joy .R Parvez Ahmed F	R.M.K. Engineering College (India)	EXPLORING GRAPH THEORY AND ITS APPLICATIONS IN MODERN TECHNOLOGY

ONLINE PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 12³⁰ : 14³⁰



Meeting ID: 870 6274 8180

HALL-1, SESSION-2

Zoom Passcode: 202025

HEAD OF SESSION: Assist. Prof. Dr. Deniz KARATAŞ

AUTHORS	AFFILIATION	TOPIC TITLE
Çınara KESİCİ Prof. Dr. Şükran KÜLTÜR	İstanbul University (Türkiye)	THE USE OF AROMATHERAPY IN SKIN DISORDERS
Nil SAZLI Assist. Prof. Dr. Deniz KARATAŞ	Manisa Celal Bayar University (Türkiye)	IN SILICO EVALUATION OF RESVERATROL AND ITS ANALOGS TARGETING THE HGF/C-MET RECEPTOR FOR THE TREATMENT OF PANCREATIC CANCER
Assoc. Prof. Dr. İmge KUNTER	Eastern Mediterranean University (North Cyprus)	DUAL INHIBITION OF PI3K/AKT AND WNT SIGNALING PATHWAYS REDUCES MOTILITY IN MESENCHYMAL-LIKE HCC CELLS LACKING STEMNESS MARKERS
Assoc. Prof. Dr. İmge KUNTER	Eastern Mediterranean University (North Cyprus)	EPCAM ⁺ SUBPOPULATION IN HUH-7 CELLS EXHIBITS CANCER STEM CELL AND EMT CHARACTERISTICS PARALLEL WITH WNT/B-CATENIN PATHWAY ACTIVATION
Buse PENÇECİ Prof. Dr. Rabia ÇAKIR	Yıldız Teknik University (Türkiye)	CREATING A NEURODEGENERATION MODEL IN in vitro FOR THE TREATMENT OF MULTIPLE SCLEROSIS AND EVALUATION OF THE EFFICACY OF SOBETIROME

ONLINE PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 12³⁰ : 14³⁰



Meeting ID: 870 6274 8180

HALL-2, SESSION-2

Zoom Passcode: 202025

HEAD OF SESSION: Assist. Prof. Dr. Murat Metehan TÜRKOĞLU

AUTHORS	AFFILIATION	TOPIC TITLE
Assist. Prof. Dr. Murat Metehan TÜRKOĞLU	İstanbul Gelişim University (Türkiye)	INVESTIGATING THE EFFECT OF KERNEL FUNCTION ON THE RECONSTRUCTION OF HORNDESKI MODELS VIA MACHINE LEARNING
Assist. Prof. Dr. Murat Metehan TÜRKOĞLU	İstanbul Gelişim University (Türkiye)	THE EFFECT OF BRAKING INDEX ON X-RAY PLATEAU FIT QUALITY: A NUMERICAL INVESTIGATION OF THE MAGNETAR MODEL
Oktay AĞTÜRK Prof.Dr. Ümit Sami SAKALLI	Kırıkkale University (Türkiye)	AMMUNITION STORAGE OPTIMIZATION
Raziye AKTAŞ Assoc. Prof. Dr. Fatma Feyza GÜNDÜZ	Adana Alparslan Türkeş Science and Technology University (Türkiye)	BIG DATA ANALYTICS IN THE ERA OF DIGITALIZATION
Assist. Prof. Dr. Nihan ÖZBALTAN	İzmir Bakırçay University (Türkiye)	BIBLIOMETRIC ANALYSIS OF PROSTATE CANCER IN DEEP LEARNING STUDIES
Sarah Naser H. Almehtel Dr. Azath Mubarakali	King Khaled University (Saudi Arabia)	DATA-DRIVEN INCIDENT CYBERSECURITY PREDICTION: A REVIEW
Dr. Bhavna Choubisa	Panipat Institute of Engineering & Technology (India)	EFFECT OF DYNAMIC AND STATIC LOADING ON COMPRESSION BEHAVIOUR OF TUFTED CARPETS
Muazu Abubakar Kallamu Abubakar Abdullahi	Federal University (Nigeria) Kebbi state University (Nigeria)	STATISTICAL SIGNAL PROCESSING: THEORY, ESTIMATION METHODS, AND APPLICATIONS IN WIRELESS COMMUNICATION SYSTEMS

ONLINE PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 12³⁰ : 14³⁰



Meeting ID: 870 6274 8180

HALL-3, SESSION-2

Zoom Passcode: 202025

HEAD OF SESSION: Assist. Prof. Dr. Gözde BAKİOĞLU

AUTHORS	AFFILIATION	TOPIC TITLE
Dilaray Nur KAMAN Prof. Dr. Kutlu DARILMAZ	Istanbul Technical University (Türkiye)	COMPARISON OF PRACTICAL MODELLING OF COUPLING BEAMS IN COUPLED SHEAR WALL SYSTEMS
Dilara ÇELİK Assist. Prof. Dr. Yavuz ABUT	Yalova University (Türkiye)	REGENERATION OF AGED BITUMEN IN ASPHALT RECYCLING: EFFECTIVENESS AND APPLICABILITY OF WASTE OIL-BASED REJUVENATORS
Kader FENERCİ Assist. Prof. Dr. Yavuz ABUT	Yalova University (Türkiye)	EFFECTIVENESS AND APPLICATION POTENTIAL OF ELECTROMAGNETIC HEATING METHOD IN ASPHALT RECYCLING
Assist. Prof. Dr. Gözde BAKİOĞLU	Marmara University (Türkiye)	PRIORITIZATION OF EFFICIENT OPERATIONAL STRATEGIES IN BUS RAPID TRANSIT: A PYTHAGOREAN FUZZY SWARA APPROACH
Veysel TARHAN Prof.Dr. Bengi AYKAÇ	Gazi University (Türkiye)	ESTIMATED RISK ASSESSMENT IN AIRPORT CONSTRUCTION
Dr. Barış KİRİŞ	Istanbul University-Cerrahpasa (Türkiye)	TRENDS AND INSIGHTS IN BIOMASS GASIFICATION RESEARCH: A BIBLIOMETRIC APPROACH

ONLINE PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 12³⁰ : 14³⁰



Meeting ID: 870 6274 8180

HALL-4, SESSION-2

Zoom Passcode: 202025

HEAD OF SESSION: Major Gheorghe GIURGIU

AUTHORS	AFFILIATION	TOPIC TITLE
Major Gheorghe GIURGIU Prof. dr. med. Manole COJOCARU	Deniplant-Aide Sante Medical Center (Romania) Titu Maiorescu University (Romania)	WHAT WE KNOW ABOUT PSORIASIS SO FAR?
Adeniyi Oyewole Ogunmola John Igolo	Federal University Wukari (Nigeria)	FITTING NON-PARAMETRIC AND SOME PARAMETRIC MODELS TO BREAST CANCER PATIENTS' SURVIVAL TIMES
Adeniyi Oyewole Ogunmola Yunusa Namale Jibo	Federal University Wukari (Nigeria)	FORECASTING MALARIA FEVER CASES USING DECOMPOSITION METHOD, HOLT-WINTER METHOD AND SARIMA METHOD
Adeniyi Oyewole Ogunmola Shadrach Yusuf	Federal University Wukari (Nigeria)	FITTING NON-PARAMETRIC, SEMI-PARAMETRIC AND PARAMETRIC MODELS TO LIFE EXPECTANCY OF PLWHA
Masom Mia	University of Rajshahi (Bangladesh)	RISK FACTORS OF SMOKING AMONG UNIVERSITY STUDENT OF BANGLADESH
Masom Mia	University of Rajshahi (Bangladesh)	IMPULSIVITY AND RISK OF SMOKING AMONG UNIVERSITY STUDENT OF BANGLADESH
Dr Fatimah Mopelola Alabi	University of Ilorin Teaching Hospital (Nigeria)	CORRELATION OF SONOGRAPHIC TOTAL OVARIAN VOLUME AND TOTAL FOLLICULAR COUNT WITH TESTOSTERONE AND LUTEINIZING HORMONE LEVELS IN POLYCYSTIC OVARIAN SYNDROME (PCOS) WOMEN IN NORTH CENTRAL NIGERIA
Andrey Popatanasov Lyubka Tancheva Reni Kalfin	Intitute of Neurobiology (Bulgaria)	THE EVOLUTION OF THE RECOGNITION OF THE NON- MOTOR SYMPTOMS OF PARKINSON'S DISEASE AND THEIR MANAGMENT IN THE WESTERN MEDICAL SYSTEM - A BRIEF ANALYSIS

ONLINE PRESENTATIONS / 12.05.2025

ANKARA LOCAL TIME - 12³⁰ : 14³⁰



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HALL-5, SESSION-2

Zoom Passcode: 202025

HEAD OF SESSION: Soukaina El Bourachdi

AUTHORS	AFFILIATION	TOPIC TITLE
Soukaina El Bourachdi Abdelhay El Amri Yassine Rakcho Amal Lahkimi	Sidi Mohamed Ben Abdellah University (Morocco) Ibn Tofail University (Morocco) Cadi Ayyad University (Morocco)	COMPARATIVE CHARACTERIZATION AND ADSORPTION POTENTIAL OF NATURAL CLAYS FROM DIFFERENT REGIONS OF LAS PALMAS FOR ENVIRONMENTAL APPLICATIONS
Soukaina El Bourachdi Abdelhay El Amri Ali Raza Ayub Yassine Rakcho Fatima Moussaoui Amal Lahkimi	Sidi Mohamed Ben Abdellah University (Morocco) Ibn Tofail University (Morocco) Beijing Institute of Technology (China)	GREEN SYNTHESIS OF TiO_2 NANOPARTICLES USING PLANT POWDER AND THEIR INCORPORATION INTO CHITOSAN BEADS FOR PHOTOCATALYTIC DEGRADATION OF POLLUTANTS: EXPERIMENTAL AND THEORETICAL INSIGHTS
Subhashish Dey	Gudlavalleru Engineering College (India)	PRODUCTION OF BIOGAS USING CO-DIGESTION OF ORGANIC WASTE
Perry L Glanzer Dr Brian P Bennet Dr Lalitha Ramachandran	Baylor University (USA) University of Chicago (USA) R.M.K. Engineering College (India)	RELIGIOUS HIGHER EDUCATION
MD. Selim Ali	University of Rajshahi (Bangladesh)	MORPHOLOGY, ORGANIC AND INORGANIC COMPOUNDS, AND ANTIMICROBIAL SUSCEPTIBILITY PATTERN OF SELECTIVE MEDIA ESCHERICHIA COLI THROUGH THE USE OF FESEM AND ANTIMICROBIAL SUSCEPTIBILITY TESTS