



1st International Future Engineering Conference -IFEC2023-

December 25-26, 2023 / Sırtak, Türkiye

Conference Program

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exp. Hall-1, Ethem KILIÇ

Participant Countries: Algeria, Bulgaria, Egypt, Georgia, Hungary, India, Iraq, Kazakhstan, Kosovo, Kuwait, Malasia, Morocco, Nigeria, Pakistan, Romania, Russia, Saudi Arabia, Serbia, Slovenia, Spain, Tunisia, Türkiye, Ukraine, Vietnam

-Opening Ceremony-

Date: **25.12.2023**

Ankara Local Time: **10:00-10:40**

Place: **Sirnak University**

Zoom Meeting ID: 851 7785 3338

Zoom Passcode: 252623

Head IFEC **Assoc. Prof. Dr. Mahmut DİRİK**

President of IKSAD Institute **Dr. Mustafa Latif EMEK**

President of Şırnak Chamber of Industry and Commerce **Osman GELİŞ**

Rector of Şırnak University **Prof. Dr. Abdurrahim ALKIŞ**

Mayor of Şırnak **Mehmet YARKA**

Governor of Şırnak **Cevdet ATAY**

-Invited Speeches-

Date: **25.12.2023**

Ankara Local Time: **10:40-11:40**

Place: **Sirnak University**

Prof. Dr. Mehmet Emin ERKAN

Dicle Üniversitesi

Prof. Dr. Oscar CASTILLO





Tijuana Institute of Technology

Prof. Dr. İlhan TARIMER

Muğla Sıtkı Koçman Üniversitesi

ONLINE PRESENTATIONS

25.12.2023 / Hall-1, Session-1





 	ANKARA LOCAL TIME 13 ⁰⁰ : 15 ⁰⁰	 	MEETING ID: 851 7785 3338 PASSCODE: 252623
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HEAD OF SESSION: Assoc. Prof. Dr. Mahmut DİRİK

AUTHORS	AFFILIATION	TOPIC TITLE
Assist. Prof. Dr. Birkan BÜYÜKARIKAN	Isparta University of Applied Sciences, Türkiye	Examination of image color transfer applications with deep learning models
İlhan TARIMER Oruç Altay KIRLI Ayşe ELDEM	Muğla University, Türkiye Karamanoğlu Mehmetbey University, Türkiye	Artificial Intelligence Support in Ensuring Driving Balance of a Two-Wheeler
İlhan TARIMER Abdul JALEEL Gizem AKTAŞ	Muğla Sıtkı Koçman University, Türkiye Riyadh Bank, Saudi Arabia Residorm Kötekli, Türkiye	A Review in Identifying Blockchain Problem Statement
Assist. Prof. Dr. Yıldırım YILMAZ Res. Assist. Talip ÇAKMAK	Recep Tayyip Erdogan University, Türkiye	Time Series Analysis and Data Mining for Robust Short-term Compressive Strength Forecasting in Geopolymer Mortar: An ARIMA Model Data-Driven Approach
Efe Ali ÖZKESİCİ Assist. Prof. Dr. Osman GÖKALP	İzmir Kâtip Çelebi University, Türkiye	Brain Tumor Classification with Vision Transformers
Assist. Prof. Dr. Murat ASLAN	Şırnak University, Türkiye	A performance comparison of some recent metaheuristics in accordance with different criteria
Assoc. Prof. Dr. Mahmut DİRİK	Şırnak University, Türkiye	AI-Based Analysis of Socioeconomic and Ethnic Influences on Student Performance
Alaa Iskandar Dr. Bela Kovacs	University of Miskolc Miskolc, Hungary	Comparative Analysis of Swarm Robotics Design Through Reinforcement Learning and Particle Swarm Optimization
Alaa Iskandar Dr. Bela Kovacs	University of Miskolc Miskolc, Hungary	Reward Design Strategies in Reinforcement Learning for Collective Behavior Generation

ONLINE PRESENTATIONS

25.12.2023 / Hall-2, Session-1

	ANKARA LOCAL TIME		MEETING ID: 851 7785 3338
	13 ⁰⁰ : 15 ⁰⁰		PASSCODE: 252623

HEAD OF SESSION: Assoc. Prof. Dr. Ahmet TURŞUCU

AUTHORS	AFFILIATION	TOPIC TITLE
Assoc. Prof. Dr. Ahmet TURŞUCU	Sirnak University, Türkiye	Examination Of The Albedo Parameter On Some Elements With Atomic Number Varying Between 4 And 30
Lect. Abdurrahim ERAT Prof. Dr. Ahmet Mete VURAL	Şirnak University, Türkiye Gaziantep University, Türkiye	An Assessment Of Pulse Width Modulation Methods For Dc-Dc Modular Multilevel Converters
Dr. Res. Assist. Onur SİLAHTAR Assoc. Prof. Dr. Özkan ATAN	Van Yüzüncü Yıl University, Türkiye	CubeSat Tracking Control Using Sliding Mode Controller and Fuzzy Sliding Mode Controller
Dr. Res. Assist. Onur SİLAHTAR Assoc. Prof. Dr. Özkan ATAN	Van Yüzüncü Yıl University, Türkiye	Target Detection and Tracking Using Image Processing and Intuitionistic Fuzzy Controller
Assist. Prof. Dr. Özgül KARATAŞ	Konya Technical University, Türkiye	Electron Spin Resonance Study on Spin Susceptibility of Graphite Nanoparticles
S. Satheeskumaran K. Sasikala N. Sharath Babu Kumar Neeraj	Anurag Univerity, India Vels Univerity, India	Edge Computing Assisted Intelligent Healthcare Monitoring System for Elderly People
Kelven Kenn Simon Mohd Hairul Izhan Jubberin	Keningau Vocational College, Malaysia	Humidity and Temperature Sensing Laundry Rack
HELLALI Lallouani MOUSSA Oussama Saad Belhamdi AKKA Ali	University of Msila, Algeria Higher Normal School of Boussada, Algeria	Scalar Control Based on Interval Type-2 Fuzzy Logic of Dual Star Induction Machine

ONLINE PRESENTATIONS

25.12.2023 / Hall-3, Session-1



ANKARA LOCAL TIME

13⁰⁰ : 15⁰⁰



MEETING ID: 851 7785 3338





PASSCODE: 252623

HEAD OF SESSION: Prof. Dr. Jose A. R. CEMBRANOS

AUTHORS	AFFILIATION	TOPIC TITLE
Assist. Prof. Dr. Dicle ÖZCAN ELÇİ	Şırnak University, Türkiye	An Assessment of The Status of Women in Stem Fields In Turkey
Prof. Dr. Jose A. R. CEMBRANOS	Universidad Complutense de Madrid, Spain	Audiovisual Engineering for Educational Innovation
Assoc Prof. Dr. C.Vijai Assist. Prof. M. Elayaraja	Dr. Sagunthala R&D Institute of Science and Technology, India St.Peter's Institute of Higher Education and Research, India	A Move towards Cashless Economy: A Case of Continuous Usage of Mobile Wallets in India
Assoc. Prof. Dr. Ihor PONOMARENKO Dmytro PONOMARENKO	State University of Trade and Economics, Ukraine International University of Business and Law, Ukraine	The Impact of Using AI Chatgpt on Digital Marketing
Suzana KNEŽEVIĆ Milena MILOJEVIĆ Maja DOŠENOVIĆ MARINKOVIĆ Goran STANIŠIĆ	Academy of Applied Studies Šabac, Serbia	Application of Robotic Milking of Cows in the Function of Sustainable Farm Development in The Republic of Serbia
Milena Nikodijević Nemanja Vučković	University of Niš, Republic of Serbia International University of Novi Pazar, Republic of Serbia	The Investigation of Direct Dye Sorption on Linen Fabric
Yulia KOBERNIK Dr. Varvara GETMANTSEVA	Russian State University named after A.N. Kosygin, Russia	Development of An Interactive Module for Designing Addressable Clothing
Khalid Reggab	Ziane Achour University, Algeria	Energy spectrum of non relativistic shrodinger equation for nonlinear potential

ONLINE PRESENTATIONS

25.12.2023 / Hall-4, Session-1

 	ANKARA LOCAL TIME 13 00 : 15 00	 	MEETING ID: 851 7785 3338 PASSCODE: 252623
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HEAD OF SESSION: Prof. Dr. Lazim ABDULLAH

AUTHORS	AFFILIATION	TOPIC TITLE
Prof. Dr. M. Tahir NALBANTÇILAR Yakup ANIT	Ankara Hacı Bayram Veli University, Türkiye Sirnak University, Türkiye	Comparative Evaluation of Methods Used in Determining the Liquefaction Potential of Soils
AOUARI Issam BENAHMED Baizid MEHMET Palanci ROUABEH Aïcha	University of Djelfa, Algeria Arel Istanbul University, Türkiye University of Bouira, Algeria	Estimation of ground motion duration during the Boumerdes earthquake of May 21, 2003 in the north of Algeria
Amira Chekrit Abdelmadjid Hacene Chaouche	Badji Mokhtar University, Algeria	Effects of uncertainties in soil and structural properties on lateral load distribution along a pile in proximity to an undrained slope
Assist. Prof. Dr. Subhojit Chattaraj Assist. Prof. Dr. Sandeepan Saha Assist. Prof. Dr. Sandip Sarkar Dipak Paul	Greater Kolkata College of Engineering and Management, India	Importance of Resource Allocation to Maintain Health and Safety at Construction Site
Assist. Prof. Dr. Sandeepan Saha Assist. Prof. Dr. Subhojit Chattaraj Sahali Halder Trishita Giri	Greater Kolkata College of Engineering and Management, India	Importance of Strategies to Avoid Construction Site Fatalities: A Review Approach
Mohammed KHATTAB Oday JARADAT Samya HACHEMI Hicham BENZETTA	University Mohamed Khider Biskra, Algeria Université Ziane Achour – Djelfa, Algeria	Sustainable concrete: Using marble wastes as an environmentally friendly aggregate
Prof. Dr. Lazim ABDULLAH	Universiti Malaysia Terengganu Kuala Nerus, Malaysia	Application Of Single-Valued Neutrosophic-Dematel To Investigate Causal Effects Of Criteria Of Sustainable Urban Transport
Amina OUAHBI Youness BOUHAIJ Abdeslam EL BOUARI Omar TANANE	HASSAN II University, Morocco	Development of a solid catalyst derived from sardine scales and eggshells for biodiesel synthesis

ONLINE PRESENTATIONS

25.12.2023 / Hall-1 , Session-2



ANKARA LOCAL TIME

15³⁰ : 17³⁰



MEETING ID: 851 7785 3338





PASSCODE: 252623

HEAD OF SESSION: Dr. Edip TAŞKESEN

AUTHORS	AFFILIATION	TOPIC TITLE
Dr. Fatih ARLI	Sirnak University, Türkiye	Z-Scheme Photocatalytic Systems For Photoelectrochemical Water Splitting
Dr. Hakan DUMRUL Dr. Edip TAŞKESEN Ali BULUT	Sirnak University, Türkiye	Use of Solar Drying Systems In Different Industrial Sectors
Ojlan OĞUZ Dr. Edip TAŞKESEN Hamza ALAHMAD	Sirnak University, Türkiye	Thermal Insulation and Materials in Buildings
Yusuf DEĞİŞMAN Regaib DİRİK Serdal DAMARSEÇKİN	Sirnak University, Türkiye	Hydroelectric Power Plants and Their Impaction Energy
Assist. Prof. Dr. K.R.Padma K.R.Don	SriPadmavati Mahila Visva Vidyalayam (Women's) University, India Bharath University, India	An Updated Review on Blends of Fuel Based on Biomass as a Potential Replacement For the Forthcoming Renewable Energy System
Mariem Zaghdoudi Issam Attar Majdi Hazam Hatem Oueslati	Research and Technology Center of Energy (CRTEn), Tunisia	Investigating the Performance of a Water-Based PV/T System
Islam Zuzaku Skender Demaku Donika Sylejmani	University of Pristina, "HASAN PRISHTINA", Kosovo	The Ecological Risk Of Contamination With Toxic Metals In The Soils, Waste And Ash, Around The "Trepça" Complex, The "Kosovo" Thermal Power Plants And The New Ferronickel Complex
Hicham Sayhi Amor Bourek Abdelkarim Ammar Ilyes Dahnoun	University of Biskra, Algeria University of M'hamed BOUGARA of Boumerdes, Algeria	Modeling and Control with MPPT Speed for Wind Energy Conversion System (WECS) Based on Permanent Magnet Synchronous Generator (PMSG)
ABARAGH Mouloud Elmostafa HROUR Jamal GUERROUM	Sultan Moulay Slimane University, Morocco	Relativistic elastic scattering of a hydrogen atom (2s-2s) by electron impact in the presence of a circularly polarized laser field

ONLINE PRESENTATIONS

25.12.2023 / Hall-2, Session-2


	ANKARA LOCAL TIME		MEETING ID: 851 7785 3338
	15 ³⁰ : 17 ³⁰		PASSCODE: 252623

HEAD OF SESSION: Assoc. Prof. Dr. Mehmet HASKUL

AUTHORS	AFFILIATION	TOPIC TITLE
Assoc. Prof. Dr. Mehmet HASKUL Prof. Dr. Murat KISA	Şırnak University, Türkiye Harran University, Türkiye	Free Vibration Analysis of Stepped Beam With Varying Cross-Section With A Crack
Mehmet Said Bayraklılar Muhammed Tayyip Koçak	Siirt University, Türkiye Istanbul University of Health and Technology, Türkiye	Optimization of FDM Parameters to Increase the Compressive Strength of ABS Parts
Dr. BRAKNI Oumaima Dr. Amrouche Fethia Dr. Abdallah Mohammedi Prof. KERBOUA ZIARI Yasmina	University of Science and Technology Houari Boumediene (USTHB), Algeria Centre de Développement des Énergies Renouvelables, Algeria University of Batna 2, Algeria	Analyzing the Impact of Flow Field Channel Design Variations on PEMFC Performance: A Computational Fluid Dynamics (CFD) Study with Constriction and Enlargement Configurations
Radhiyah M. Aljarrah Ali M. Aljawdah	University of Kufa, Iraq University of Babylon, Iraq	Study the Effect of Doping with Silver Nanoparticles on the Properties of Zirconium Dioxide Membranes and their Effect on it as a Gas Sensor
Woyengitonye Butler Abadani	Federal Polytechnic, Nigeria	Investigation of Soil Aggressivity to Underground Storage Pipes and Tanks: Implications of Corrosion Control
Hicham Sayhi Amor Bourek Abdelkarim Ammar Ilyes Dahnoun	University of Biskra, Algeria University of M'hamed BOUGARA of Boumerdes, Algeria	Sensorless Maximum Power Extraction Control Using Perturb and Observe (P&O) Method from Permanent Magnet Synchronous Generator (PMSG) based Wind Energy Conversion System (WECS)
Imoh Ime Ekanem Aniekan Essienubong Ikpe	Akwa Ibom State Polytechnic, Nigeria	A Technical Survey on Energy Potentials of Point Focus Solar Collector System: A Sustainable Resource for Energy Mix Augmentation
Husain M. Ahmad Ahmad B. Alazmi Muammer Catak	American University of the Middle East, Kuwait	Designing a Prototype for Both Transmitter and Receiver Sections of Morse Code Communication Using Arduino Uno
Dr. Sabri UZUNER Alpay TOK	University of Duzce, Türkiye Dr. Engin PAK Cumayeri Vocational School, Türkiye	Semi-Autonomous Military Equipment Transport Vehicle with Target Tracking

ONLINE PRESENTATIONS

25.12.2023 / Hall-3, Session-2



	ANKARA LOCAL TIME		MEETING ID: 851 7785 3338
	15 ³⁰ : 17 ³⁰		PASSCODE: 252623

HEAD OF SESSION: Dr. Zohaib Hassan Sain

AUTHORS	AFFILIATION	TOPIC TITLE
Prof. Dr. Mehmet Emin ERKAN Prof. Dr. Aydın VURAL	Dicle University, Türkiye	Microbiological quality parameters of pickled Soryaz samples collected from sales points in Şırnak
Bashir Tanimu Al-Amin Danladi Bello Sule Argungu Abdullahi Morufu Ajibola Ajibke	Ahmadu Bello University Zaria, Nigeria	Assessment of precipitation and temperature gridded dataset for Nigeria
Huțu Dana Amariei Sonia	Stefan cel Mare University of Suceava, Romania	Pastry Products with a Low Sugar Content Through the use of Substitutes
Assoc. Prof. M. As. Michailov	SWU "Neofit Rilski", Bulgaria	Environmental Protection as a Recognized Necessity for Human Society
Dr. Zohaib Hassan Sain	Superior University, Pakistan	Exploring Chat-GPT'S Pivotal Role in Shaping the Landscape of Industry 4.0
Dr. Zohaib Hassan Sain	Superior University, Pakistan	Exploring the Transformative Impact: AI'S Influence on Advancements in Industrial Research
Hamid Zouggari Mahir Fatima-Zahra Albourine Abdallah	Ibn Zohr University, Morocco	Polypyrrole- Embedded Phosphate Nanoparticles: An Efficient Approach for Heavy Metal Removal in Wastewater Treatment
Assoc. Prof. Irina Nikolayevna Ivashchenko Sivoplyasova Alina Olegovna	Kuban State University, Russia	The Effect of Synthetic Materials on a Biological System

ONLINE PRESENTATIONS

25.12.2023 / Hall-4, Session-2

	ANKARA LOCAL TIME 15 ³⁰ : 17 ³⁰		MEETING ID: 851 7785 3338 PASSCODE: 252623
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HEAD OF SESSION: Assist. Prof. Avinash Kumar

AUTHORS	AFFILIATION	TOPIC TITLE
Dhruv Kohli Devang Khurana Barinder Singh Amanpreet Kaur Paras Sachdeva	Chitkara University, India	Exploring the Capabilities of Unity 3D Gaming Software
Assoc. Prof. Ihor PONOMARENKO Dmytro PONOMARENKO	State University of Trade and Economics, Ukraine International University of Business and Law, Ukraine	The Impact Of Using AI CHATGPT On Digital Marketing
Assist. Prof. Avinash Kumar	Mangalayatan University, India	Forward Hunting for Malware and Ransomware Detection to Decrease Risk
Assist. Prof. Saptadeepa Kalita	Sharda University, India	A Novel Periodontal Disease Grade Classification Methodology using Convolutional Neural Network
Oyewale Mustapha Akinola Adaramola Ojo Jayeola	Federal Polytechnic Ilaro, Nigeria	Enhancing Network Security: An Intrusion Detection and Prevention Approach
MUKTHA D. S. Sagaya Aurelia	CHRIST University, India	A Case Study on Cisco Packet Tracer and GNS3 Simulators: A Practical Viewpoint
Usman Mahmud Mohammed Hassan Abubakar Ado Abubakar Abdulkadir Bichi Armaya'u Zango Umar	Al-Qalam University, Nigeria Bayero University, Nigeria Yusuf Maitama Sule University, Nigeria	A Free Data Redundancy Method for Sentiment Classification in Movie Review Using Ensemble Machine Learning Approach
Nguyen THÍ HANG Nguyen MANH HUNG Pham Thi THU THUY Nguyen HONG NHUNG Nguyen KHANH LINH	Thai Nguyen high School for the Gifted, Vietnam Women's Union Thai Nguyen Province, Vietnam Khanh Hoa High School, Vietnam Iris School, Vietnam	Solution to Supporting Women's Integration and Digital Transformation in Industry 4.0
Yassir Soulaïmani Nehéz Károly	University of Miskolc, Hungary	Enhancing Efficiency: The Integration of Blockchain Technology with Internet of Things

ONLINE PRESENTATIONS

26.12.2023 / Hall-1, Session-3



ANKARA LOCAL TIME



10⁰⁰ : 12⁰⁰



MEETING ID: 851 7785 3338



PASSCODE: 252623

HEAD OF SESSION: Assoc. Prof. Dr. Mahmut DİRİK

AUTHORS	AFFILIATION	TOPIC TITLE
Assoc. Prof. Dr. Murat CANAYAZ	Van Yüzüncü Yıl University, Türkiye	Deep Learning In The Diagnosis Of Ear Diseases: Effective And Rapid Solutions
Assist. Prof. Dr. Ahmet ÇELİK	Kütahya Dumlupınar University, Türkiye	Realization Of Milk Quality Classification With C4.5 Decision Tree Algorithm: Performance Measurement According To F1 Score and MCC Metrics
Assist. Prof. Dr. Rasım ÇEKİK	Sirnak University, Türkiye	DDoS Attacks Detection with A Rule-Based Approach Using Rough Set
Assoc. Prof. Dr. Mahmut DİRİK	Sirnak University, Türkiye	Al-Jazari: Ancient Wisdom's Influence on Modern Technology
Dastan Begaliyev Masoud Riazi	Nazarbayev University, Kazakhstan	Drilling Stick Slip Prediction Using Machine Learning
Yashvanth M Shivani Singh Assoc. Prof. Dr. Shalini R	Jain Deemed to be University, India	Role of Big Data in Indian Banking Operations
Oyewale Mustapha Akinola Adaramola Ojo Jayeola	The Federal Polytechnic Ilaro, Nigeria	Enhancing Network Security: An Intrusion Detection and Prevention Approach
Belgacem Bouallegue Mouna Bedoui Hosam El-Sofany Mohsen Macchout	King Khalid University, Saudi Arabia University of Monastir, Tunisia Cairo Higher Institute for Engineering, Egypt University of Monastir, Tunisia	A Proposed AES-CBC Algorithm to improve IoT Systems Security
Idris Lawal Bagiwa	Hassan Usman Katsina Polytechnic, Nigeria	A Systematic Review on Vehicular Ad Hoc Network (VANET) Security challenges and Solutions

ONLINE PRESENTATIONS

26.12.2023 / Hall-2, Session-3



ANKARA LOCAL TIME

10⁰⁰ : 12⁰⁰



MEETING ID: 851 7785 3338





PASSCODE: 252623

HEAD OF SESSION: Prof. Mamoun Lyes Hennache

AUTHORS	AFFILIATION	TOPIC TITLE
A. Raza I. A. Khan	Government College University, Pakistan	Synthesis of Binder-Free and Highly Conducting MoS ₂ Nanoflowers Like Electrode Material for Supercapacitor Applications
Ibrahim Choudira Djala Eddine Khodja	University of M'Sila, Algeria	Evaluation of the Effectiveness of Fault-Tolerant Operation of Broken Bars Using Direct Torque Control in an Induction Machine
Ibrahim Choudira Djala Eddine Khodja	University of M'Sila, Algeria	Hysteresis Control for Compensation of Current Harmonics by Using Active Parallel Filter
Prof. Mamoun Lyes Hennache Ali Hennache	Yildirim Beyazıt University, Türkiye Imam Mohammad Ibn Saud Islamic University, Kingdom of Saudi Arabia	Electronic Disasters: The Hidden Dangers And Toxicity Of Emf's Pollution Produced In The 21st Century And Their Negative Effects On The Environment And Human Health
Prof. Mamoun Lyes Hennache Ali Hennache	Yildirim Beyazıt University, Türkiye Imam Mohammad Ibn Saud Islamic University, Kingdom of Saudi Arabia	Superconducting Materials And Their Impact On The Development Of Electronic Devices
Assoc. Prof. Kassayeva Assyl Zhvlamanovna Assoc. Prof. Sagindvkova Elvira Umirovna	Caspian University of Technology and Engineering, Kazakhstan	Converting the energy of sea waves into electrical energy
Reshmi Soyinka V Vaduhammal V Sneha C Dr. V Thiyagarajan	Sri Sivasubramaniya Nadar College of Engineering, India	Design and Analysis of Reduced Switch Multilevel Inverters for Electric Vehicle Applications
Abdelkader BOUAZZA	University of Tiaret, Algeria	Strategic Energy Optimization in a Hybrid Power System With Photovoltaic, Wind, and Battery Integration Using a Three-Level Converter
KOULALI Mostefa	University of Tiaret, Algeria	Dynamic Fuzzy Control Strategy for Integrating Photovoltaic, Fuel Cell, and Battery System via Three-Level T Type Inverter

ONLINE PRESENTATIONS

26.12.2023 / Hall-3, Session-3

 	ANKARA LOCAL TIME 10 00 : 12 00	 	MEETING ID: 851 7785 3338 PASSCODE: 252623
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HEAD OF SESSION: Assist. Prof. Dr. Hüseyin GÜRBÜZ

AUTHORS	AFFILIATION	TOPIC TITLE
Selman İLBEYOĞLU Assist. Prof. Dr. Hüseyin GÜRBÜZ	Şırnak University, Türkiye	The Current Status and Future Projection of Pem Fuel Cells
Assist. Prof. Dr. Abdullah TURAN Hebat GUNEL	Şırnak University, Türkiye	Blade Pitch Angle Control of a Wind Turbine With Pi-Pd Designed With The Weighted Geometric Center Method
Dr. Edip TAŞKESEN Ruzgar ÜREN Selman İLBEYOĞLU Ceylan ÜREN	Şırnak University, Türkiye	The Role and Importance of Coal in Energy Production
Dr. Edip TAŞKESEN Dr. Fatih ARLI Hamza ALAHMAD Elif Nur BİLEN	Şırnak University, Türkiye	Electrochemical Energy Conversion and Storage Systems
Dr. Edip TAŞKESEN Dr. Hakan DUMRUL Hamza ALAHMAD	Şırnak University, Türkiye	Electrocatalytic Technique Investigation in Biodiesel Production
Lect. Mazlum CENGİZ Lect. Yahya CELEBİ Prof. Dr. Hüseyin AYDIN	Şırnak University, Türkiye	Exploring Building-Integrated Photovoltaic/Thermal Systems
Assist. Prof. Dr. Erhan KIRTEPE Dr. Mert Sinan TURGUT	Şırnak University, Türkiye Ege University, Türkiye	Theoretical Analysis of an Organic Rankine Cycle With Parabolic Trough Collector in Şırnak Climate Conditions
Assoc. Prof. Kassayeva Assylkanyam Zhulamanovna Res. Assist. Savelkin Nikita Kirillovich	Yessenov University, Kazakhstan	Hydrogen - fuel of the future
Maïssa Bouselsal Fateh Mebarek - Oudina	Faculty of Sciences University, Algeria	Evaluation the Performance of Shell/Tube Heat Exchangers Using Hybrid Nano Fluid

ONLINE PRESENTATIONS

26.12.2023 / Hall-4, Session-3



ANKARA LOCAL TIME

10⁰⁰ : 12⁰⁰



MEETING ID: 851 7785 3338

PASSCODE: 252623

HEAD OF SESSION: Assoc. Prof. Dr. Ümit ERDEM

AUTHORS	AFFILIATION	TOPIC TITLE
Huda Assi ALBAYATI Prof. Dr. Waleed M. SH. ALABDRABA Assist. Prof. Dr. Cem GÖL	Bolu Abant İzzet Baysal University, Türkiye Tikrit University, Iraq	Production, Improvement and Characterization of Activated Carbon Fibers From Date Palms
Assist. Prof. Dr. Huseyin AGGUMUS Assist. Prof. Dr. Abdullah TURAN	Şırnak University, Türkiye	Determination Of The Optimum Placement Of The Semi-Active Control Element Used In Structural Vibration Control
Assoc. Prof. Dr. Asaf Tolga ULGEN Assoc. Prof. Dr. Ümit ERDEM Prof. Dr. Gürçan YILDIRIM	Şırnak University, Türkiye Kirikkale University, Türkiye Abant İzzet Baysal University, Türkiye	Change of key mechanical performance parameters of Bi-2223 ceramic phase with CdO addition in main matrix
Assoc. Prof. Dr. Asaf Tolga ULGEN Assoc. Prof. Dr. Ümit ERDEM Prof. Dr. Gürçan YILDIRIM	Şırnak University, Türkiye Kirikkale University, Türkiye Abant İzzet Baysal University, Türkiye	Influence of applied loads and CdO impurity on mechanical stabilization and granularity
Ayesha Rafiq Prof. Dr. Matloob Ahmad	Government College University Faisalabad, Pakistan	Recent Methodologies in Synthesizing Thienothiophenes: A Promising Framework for the Development of Biologically Active Compounds
TAFRAOUT Fatiha	University Abdelmalek Essaâdi, Morocco	Development of Composites Based on Biodegradable Polymers and Local Mineral Materials and their Applications in Wastewater Treatment
U. Elaiyarsan J. Paulmar Pushparaj C. Asokan S. Prathiban	Easwari Engineering College, India SNS College of Technology, India	Investigation on Mechanical and wear behaviour of flyash reinforced AA6068 aluminium alloy fabricated through powder metallurgy technique
Z. Kovziridze N. Nijaradze G. Tabatadze T. Cheishvili Ts. Danelia N. Darakhvelidze	Georgia Technical University, Georgia	Smart nanocomposite in the TiC-BN-SiC-B ₄ C-SiAlON-Al ₂ O ₃ system
Dr. Matej Babič	Complex Systems and Data Science Laboratory, Slovenia	Modelling topographical properties of 3D printing metal material