

# 3rd International Scientific Research Congress April 26-27, 2025 Istanbul (Online)

# CONGRESS PROGRAM

### IMPORTANT INFORMATION

- Congress sessions will be held via Zoom.
- A session link has been created for each session.
- Connection links are located on the session page.
- Make sure there are no problems with your computer's camera and microphone connections.
- The Zoom application is free and there is no need to create an account to use it. You can connect by clicking on the session link.
- If Zoom is installed on your computer / tablet / phone, you can connect via the program. If Zoom is not installed, you should continue from the page that opens when you click on the link.
- Session halls will open 10 minutes before the session time. To avoid any problems in session planning, the participant must connect to the session at least 5 minutes before the presentation time.
- Please pay attention to the session times to avoid disruption of the congress program.

### **SESSION TIMES:**

- Session times are according to Istanbul (Turkiye) time. Due to time differences
  between countries, we kindly ask you to pay special attention to this issue. You can
  learn the difference between Istanbul time zone and the time zone used in your
  country via the internet.
- To avoid any problems in session planning, the participant must connect to the session at least 5 minutes before the presentation time.
- Moderator manages the presentation and scientific discussion (question-answer) part of the session.
- Participation certificates will be sent to the moderators and all participants after the congress.

Important Dates	
Congress Program	April 21, 2025
Abstract Book Publication	April 24, 2025
Congress Dates	April 26-27, 2025
Sending the Participation Certificates	April 28, 2025
Deadline for Full Text Submission	April 30, 2025
Publication of Congress Full Text Book	May 05, 2025

# April 26, (Saturday) 10.00 - 12.00

### SESSION - 1 HALL - 1

Moderator: Assoc. Prof. Dr. Nuray YILMAZ BARAN

AUTHORS	AFFILIATION	TITLE
Assoc. Prof. Dr. İbrahim ŞENTÜRK Elif AVÇİL	Ege University, Türkiye	On the Analysis of the Relationship between Propositional Logic and Boolean Algebras and the Theoretical-Experimental Interpretation of Their Use in Technology
Zübeyde Nur YALÇIN Asst. Prof. Dr. Begümhan YILMAZ KARDAŞ Asst. Prof. Dr. Sakin Vural VARLI Prof. Dr. Serap DOĞAN	Balıkesir University, Türkiye	Effects of Triticum vulgaris lectin on digestive and detoxification enzymes of Apple blossom beetle
Haktan KAYGISIZ Asst. Prof. Dr. Serdar Turgut İNCE	Yıldız Technical Unıversity, Türkiye	Effect of Damping Loss in Worn Bearings on Propeller Shaft Fatigue Life
Asst. Prof. Dr. Uğur TAŞKIRAN	Selçuk University, Türkiye	An Energy Consumption Prediction Method Based on Verbal Artificial Intelligence Classification
Assoc. Prof. Dr. Nuray YILMAZ BARAN	Aksaray University, Türkiye	Synthesis and Characterization of a Novel Polyazomethine-Supported Palladium Nanocatalyst for the Efficient Degradation of Industrial Pollutants in Wastewater
Assoc. Prof. Dr. Nuray YILMAZ BARAN	Aksaray University, Türkiye	Synthesis of a Biopolymer Microspheres - Supported Palladium Nanocatalyst for the Removal of Certain Harmful Environmental Pollutants from Wastewater

ZOOM LINK: https://us06web.zoom.us/j/89190306296?pwd=FARkcGV9GB65Jm0bFSkDeF4a1FqtYP.1

April 26, (Saturday) 10.00 - 12.00

SESSION - 1 HALL - 2

Moderator: Prof. Dr. İpek DEVECİ KOCAKOÇ

AUTHORS	AFFILIATION	TITLE
Lecturer, PhD, Akça Okan YÜKSEL	Middle East Technical University, Türkiye	Teachers' Views on the Use of Artificial Intelligence in Education
Selena KANTARMACI ÖZKAN Prof. Dr. İpek DEVECİ KOCAKOÇ	Dokuz Eylul University, Türkiye	Web-Based Time Series Analysis Tool: The Case of Health Expenditures and Economic Growth
Çağnur SAYAL ŞERAMET	Aksaray University, Türkiye	Bibliometric Analysis of Academic Studies on Health Expendtures
İrem BOZBEŞPARMAK	Aksaray Üniversitesi, Türkiye	Bibliometric Analysis on The Concept of Financial Failure
Hilal ODABAŞ	Aksaray Üniversitesi, Türkiye	Bibliometric Analysis on the Concept of Insurance and the Insurance Industry

ZOOM LINK: https://us06web.zoom.us/j/84507795393?pwd=IQ6ZyCvhncllDbc7yPmJyYLedcEtSG.1

April 26, (Saturday) 12.30 - 14.30

SESSION - 2 HALL - 1

Moderator: Prof. Dr. Celil Nebiyev

AUTHORS	AFFILIATION	TITLE
Maryam BARADARAN Prof. Dr. Celil Nebiyev	Ondokuz Mayıs University, Türkiye	On ⊕g-Supplemented Lattices
Maryam BARADARAN Prof. Dr. Celil NEBİYEV	Ondokuz Mayıs University, Türkiye	Strongly ⊕-g-Supplemented Lattices
Prof. Dr. Eldar MESİMOV Jale Teymurova	Baku State University, Azerbaijan	The Effect of Organic Salts NaCH₃COO, Zn(CH₃COO)₂, and C₅H₅Na₃O¬ on the Phase Diagram of the Peg-Dextran-Water BİPHASİC System
Semih TUNÇAY Lect. Enes YÜCEL	Selcuk University, Türkiye	Surface Cleaning System for Solar Panels
Narmin BAYAT Prof. Dr. Celil Nebiyev	Ondokuz Mayıs University, Türkiye	On r-Small Elements in Lattices
Narmin BAYAT Prof. Dr. Celil NEBİYEV	Ondokuz Mayıs University, Türkiye	r-Supplemented Lattices

ZOOM LINK: https://us06web.zoom.us/j/86310565954?pwd=fMP90G5XlxjkEX3QHEF10d1nnTblu3.1

April 26, (Saturday) 12.30-14.30

SESSION - 2 HALL - 2

Moderator: Assoc. Prof. Dr. Gamze Aksan

AUTHORS	AFFILIATION	TITLE
Asst. Prof. Orkun ÖNGEN	Ordu University, Türkiye	The Importance of Defining Actors' Income Models and Its Impact on the Professional Definition of Acting
Öğr. Gör. Dr. Turnel ALTAN	Pamukkale University, Türkiye	Emotional Literacy, Self-Understanding and Cognitive Flexibility as Predictives of Psychological Resilience in University Students
Assoc. Prof. Dr. Yavuz Tansoy Yıldırım Asst. Prof. Dr. Sertaç Ercan Tamerlan Akbarov	Bandırma Onyedi Eylul University, Türkiye	Assessment of the Transition from Traditional to Innovative Management in the Tourism Sector: The Case of Turkey
Dr. Nilgün ÇEVİK	Diyanet İşleri Başkanlığı	A Study on the Boundaries of al-Rawda al-Mutahhara
Assoc. Prof. Dr. Gamze Aksan	Selçuk University, Türkiye	The Value of Institutions: A Comparative Study of Family and Youth Data

ZOOM LINK: https://us06web.zoom.us/j/86309596608?pwd=idNEwbEbpmVBqF5ALC0nhzFVU7layp.1

# April 26, (Saturday) 15.00-17.00

### SESSION - 3 HALL - 1 Moderator: Prof. Dr. Stefan Balint

AUTHORS	AFFILIATION	TITLE
Asst. Prof. Dr. Aida Smajlagić Laura Divković Belkisa Djedović Ajla Džafić Amina Hasikić	University of Tuzla, Bosnia & Herzegovina	Extraction from pomegranate peel (lat. Punica granatum): The effect of different extraction techniques and solvents on extraction yield
Emina Ahmetović Asst. Prof. Dr. Aida Smajlagić Laura Divković Samir Ćurić Sumea Haušić Hedija Starčević	University of Tuzla, Bosnia & Herzegovina	Comparative Analysis of Soxhlet and Ultrasound Extraction of Bioactive Components from Fig Leaves (lat. Ficus carica): Impact of the Method on Extraction Yield and Latex Preservation
Andreea V. Cojocar Adriana Tanasie Prof. Dr. Stefan Balint Sorina M. D. Laitin	West University of Timisoara, Romania Victor Babes; University of Medicine and Pharmacy Timisoara, Romania	Stability or Instability of a Static Meniscus Appearing in Ribbon single Crystal Growth from Melt using E.F.G. method
Asst. Prof. Dr. Leila Benhenni Asst. Prof. Dr. Saddek Samai Prof. Dr. Joaqim luis Freire Manuel Prof. Dr. Mohamed Cherif Berguig Prof. Dr. Mohamed Hamoudi	University of Sciences and Technology Houari Boumediene-Algiers, Algeria; University of Algarve- Faro, Portugal	Analysis of Magnetic Remanence Directions and Geodynamic Implications in Northeastern Algeria
Aleksandra Rokita Ilona Zimnoch Magdalena Matuła Wiktor Kuczek Michał Rydzik Asst. Prof. Dr. Mateusz Pomianek	Rzeszow University of Technology, Poland University of Economics and Human Sciences in Warsaw, Poland	Comparative Analysis of Selected Facial Emotion Recognition Methods as potential tool for Emotional Disorders Automated Assessment in terms of Remote Work application

ZOOM LINK: https://us06web.zoom.us/j/82147738557?pwd=YMguTZaN3vBBMtoVmZv581NRNS0fvS.1

April 26, (Saturday) 15.00 - 17.00

SESSION - 3 HALL - 2

Moderator: Assoc. Prof. Dr. Tahir MAHMUTEFENDIC

AUTHORS	AFFILIATION	TITLE
Jawad ALAZZEH	King's Academy, Jordan	Cartography as a Tool for Understanding History: Exploring Jordan's Ancient Natural and Political Boundaries
Dr. Mohand Akli REZZIK	Bourmerdès - Algeria	Of the Ottoman Presence and its Impact on the Habitus of Today's Algeria
Assoc. Prof. Dr. Tahir MAHMUTEFENDIC	The Sarajevo School of Science and Technology (SSST), Bosnia & Herzegovina	A Pareto Optimum and Auschwitz
Masoud HAJIZADE Assoc. Prof. Dr. Marcin KOMAŃDA	Opole University of Technology, Poland	The relationship between managers' emotional intelligence on employees' job performance. The context of innovative organizational culture in the case of Medical Sciences universities.
Mohamed KONE	Ondokuz Mayıs University, Turkiye	Analysing Structural Breaks in Inflation- Growth Relationship: The Case of Côte d'Ivoire

ZOOM LINK: https://us06web.zoom.us/j/86253618410?pwd=BozOXQEQipZaXNvc5hGfbHQDsWp8gg.1

# April 26, (Saturday) 17.30 – 19.30

### SESSION - 4 HALL - 1

Moderator: Prof. Dr. Batsuren Dorjsuren

AUTHORS	AFFILIATION	TITLE
Abdulrahaman NOMAN Prof. Dr. Zou BEIJI Prof. Dr. Chengzhang ZHU	Central South University, China	CGProNet: A Continual Graph-based Approach for Few-shot Classification of Skin Diseases
Dr. Abdulrahaman Noman Prof. Dr. Zou Beiji Prof. Dr. Chengzhang Zhu	Central South University, China	FIGNN: Feature-Improved Graph Neural Network for Robust few-shot Medical Image Classification
Dr. BOUCHAMA Leila OURARI Yasmine AMROUS Zineb AICHOUCHI Noudjoud	USTHB, Algeria	Use of GIS and remote sensing for forest fire management: Case study of the Gouraya Daira in Algeria
Asst. Prof. Dr. Priya Selvamany Asst. Prof. Dr. R. Sundar	B. S. Abdur Rahman Crescent Institute of Science and Technology, India; Amet University, India	Environmental Impact of Contaminant Diffusion and Synergistic Effects on XLPE Insulation Cables
Prof. Dr. Batsuren Dorjsuren Prof. Dr. Valery A. Zemtsov Prof. Dr. Hongfei Zhou Assoc. Prof. Dr. Nyamdavaa Batsaikhan Prof. Dr. Denghua Yan Dr. Sandelger Dorligjav	National University of Mongolia, Mongolia; National Research Tomsk State University, Russia China Institute of Water Resources and Hydropower Research (IWHR), China	Hydro-Climatic and Vegetation Dynamics Spatial-Temporal Some Changes in the Great Lakes Depression Region of Mongolia

 $\textbf{ZOOM LINK: } \underline{\text{https://us06web.zoom.us/j/83362041009?pwd=K05Ap0F4j7GDTIExmjdH0qAhajb9Zu.1}}$ 

April 26, (Saturday) 17.30 – 19.30

SESSION - 4 HALL - 2

Moderator: Dr. Saadi Fatima Zohra

AUTHORS	AFFILIATION	TITLE
Iva STURMOVA	University of Hradec Kralove, Czech Republic	Aspects of Forced Labor of Prisoners of War in 1940-1945 in the Sudetenland
Lect. Luntraru LACRIMA-BIANCA	"George Emil Palade" University of Medicine, Pharmacy, Science, and Technology of Târgu-Mureș, Romania	Civil Liability in Medical Malpractice: Legal Frame, Ethical Boundaries and Evolving Clinical Standards
lacob Andra BIANCA	University Lucian Blaga of Sibiu, Faculty of Law, Romania	The European Convention on Human Rights and the American Convention on Human Rights in a Comparative Mechanism System
Dr. Saadi Fatima ZOHRA	Ahmed Benbella University Oran 1, Algeria	G6PD Deficiency: A Case of Hemolytic Anemia in a 5-Year-Old
Dr. Saadi Fatima ZOHRA	Ahmed Benbella University Oran 1, Algeria	Comparaison of Three Method for Glucose-6- Phosphate Deshydrogénase Determination

ZOOM LINK: https://us06web.zoom.us/j/81966280496?pwd=swVp0EAHp1kbkUYjnNvNe3la5fDWew.1

April, 27, (Sunday) 10.00 - 12.00

SESSION - 1 HALL - 1

Moderator: Assoc. Prof. Dr. Maria SINACI

AUTHORS	AFFILIATION	TITLE
Lect. Arta SULA	University of Tirana, Albania	The Figure of the Scribe in the Albanian Area as Part of the Byzantine Heritage
Atina SHOFAWATI	Universitas Airlangga, Indonesia	The Role Islamic Banking to increase Halal Industriy in Indonesia. Bibliometric Approach
Mária PETRUŠČÁKOVÁ	University of Economics and Management in Bratislava, Slovakia	Extraoridnary Events and Their Influence on Tourism Development in Slovakia
Assoc. Prof. Dr. Maria SINACI, Vanina Adoriana TRIFAN	University Aurel Vlaicu of Arad, Arad, Romania	Managerial and Ethical Challenges in the Digital Age
Assoc. Prof. Dr. Maria SINACI	University Aurel Vlaicu of Arad, Arad, Romania	Rationality and Economics from a Popperian Perspective
Dr. Gentjan SKARA	Epoka University, Albania	Transposition of the ECN+ Directive in the candidate country: the case of Albania

**ZOOM LINK:** https://us06web.zoom.us/j/89569228381?pwd=axUhjO2yYxsEBrBMskQukpdzP2FfcK.1

April, 27, (Sunday) 10.00 - 12.00

### SESSION - 1 HALL - 2

Moderator: Assoc. Prof. Dr. Zeroual Abdelatif

AUTHORS	AFFILIATION	TITLE
Assoc. Prof. Dr. Zeroual Abdelatif Abdellaoui Assia Kaddour Rayane	Oum El Bouaghi University, Algeria	Enhanced Prediction of Stepped Spillway Energy Dissipation Using Machine Learning and Feature Selection Techniques
Dr. Saraswathi Mekala	KPRIT College of Engineering (Affiliated to Osmania University), India	Pervaporation separation of Water-Ethanol mixtures using blend membranes of poly (ethylene glycol) and Sodium Alginate
Shkëlqim Sinanaj	University "Ismail Qemali" of Vlora - Albania	Assessment of the Fishing Vessels and Marine Environment Protection in Albanian Coastal Areas
Asst. Prof. Dr. Fereydoun NOBAKHT- ERSI Asst. Prof. Dr. A. SHAHAMAT	Urmia University, Iran Tabriz University, Iran	The Galileo Satellite Navigation System: Structure and Its Role in Satellite Navigation, and Challenges in Precise Positioning

ZOOM LINK: https://us06web.zoom.us/j/83720525039?pwd=yKphtbne97yB2iwNQMMRwnYq3mtzkY.1

### Health Sciences

April, 27, (Sunday) 12.30 – 14.30

SESSION - 2 HALL - 1
Moderator: Prof. Dr. Lülüfer TAMER

AUTHORS	AFFILIATION	TITLE
Dr. Moses Olusola Adetona Joy Toyosi Oloruntoyin	University of Ibadan, Nigeria	Dermatoglyphic Study of Autistic Children and Their Parents Compared with Non- Autistic Children and Their Parents
İrem KÖSE  Dr. Ali NEBİOĞLU  Assoc. Prof. Dr. Şenay BALCI FİDANCI  Prof. Dr. Murat BOZLU  Prof. Dr. Lülüfer TAMER	Mersin University, Türkiye	Investigation of the Possible Role of CYP1A1 Gene M1(T>C) and M2(A>G) Polymorphisms in Bladder Cancer
Maryam Samadi AZAR Kramatullah TURKMAN Assoc. Prof. Dr. Burçin AKÇAY	Bandırma Onyedi Eylül University, İstanbul Rumeli Universitesi, Türkiye	Relationship of Physiological Curvatures of the Spine with Demographic Characteristics, Balance, Postural Habit and Postural Awareness
Dr. Meryem KOÇAŞ Prof.Dr. Tansel ÇOMOĞLU	Selçuk University, Ankara University, Türkiye	Influence of Mannitol Concentration and Production Method on the Particle Characterization of Lyophilized Liposome Formulations
Dr. Meryem KOÇAŞ Assoc. Prof. Dr. Adem ŞAHİN	Selçuk University, Lokman Hekim University, Türkiye	Intranasal Sumatriptan Delivery Via Thermosensitive Gel

**ZOOM LINK:** https://us06web.zoom.us/j/85963814632?pwd=ajrPhVgzpHRiziKYgaOoqs6eILPWkg.1

April, 27, (Sunday) 12.30 - 14.30

### SESSION - 2 HALL - 2

Moderator: Prof. Dr. Khursheed ALAM

AUTHORS	AFFILIATION	TITLE
Alexandra Raluca BORŞA (BOGDAN) Lect. Maria-Ioana SOCACIU Lect. Melinda FOGARASI Lect. Andrei BORŞA Prof. Dr. Dan Cristian VODNAR Prof. Dr. Cristina Anamaria SEMENIUC	University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, Romania	Effects of hot air- and freeze- drying on the colour and carotenoid content of powders obtained from different rosehip waste
Evangelos Gklavopoulos Asst. Prof. Dr. Andreas Fousteris Asst. Prof. Dr. Alexandra Alexandropoulou	University of Piraeus, Greece	Vulnerability of primary sector and adaptation strategy facing impacts of climate crisis at regional level. Connections and synergies with the EU policy and the 17 SDG's of UN: The case of Greece"
Asst. Prof. Dr. Pwadubashiyi Coston Pwavodi	Cyprus International University, Turkish Republic of Northern Cyprus	Green Synthesis of Zinc Oxide Nanoparticles Using Camellia Sinensis (Green Tea), Its Antimicrobial Activity and Heavy Metal Detection Application Using Electrochemical Biosensor
Nida Bushra Mr. Muhammad Adeel Javed Asst. Prof. Dr. Kashif Sarfraz Abbasi Asst. Prof. Dr. Kashif Ishaq	Piir Mehr Ali Shah Arid Agriculture University Rawalpindi, Pakistan	Importance of Beef Grading in Emerging Markets like Pakistan
Prof. Dr. Khursheed ALAM	Sharda University, India	The Role and Impact of Information and Communication Technology (ICT) in Higher Education

**ZOOM LINK**: <a href="https://us06web.zoom.us/j/87364290410?pwd=d3WKnNsy2SAgzYF8flawrExfjinZEk.1">https://us06web.zoom.us/j/87364290410?pwd=d3WKnNsy2SAgzYF8flawrExfjinZEk.1</a>

### Health Sciences

April, 27, (Sunday) 15.00 - 17.00

SESSION - 3 HALL - 1
Moderator: Assoc. Prof. Dr. Sultan ÖZKAN

AUTHORS	AFFILIATION	TITLE
Zeynep ATEŞ, Prof. Dr. Ali BUMİN	Ankara University, Türkiye	Computer Tomography Imaging of Urinary Tract Diseases in Veterinary Medicine
Dr. Mehtap BALCI		Nasotreachal Intubation
Asst. Prof. Dr. Ayşe ÖMERLİ	Nuh Naci Yazgan University, Türkiye	A New Organ in Humans: The Mesentery
Assoc. Prof. Dr. Sultan ÖZKAN Abide Nur YAKANOĞLU	Aydın Adnan Menderes University, Türkiye	Nursing Approaches in Diabetic Foot Wounds

**ZOOM LINK**: <a href="https://us06web.zoom.us/j/81657499095?pwd=IWZEgIT6uBz4hdFBdYCzcLN5V9O0ph.1">https://us06web.zoom.us/j/81657499095?pwd=IWZEgIT6uBz4hdFBdYCzcLN5V9O0ph.1</a>