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## **OPENING CEREMONY**

## 4<sup>th</sup> September 2024

Opening Ceremony- Alexander Moisiu University of Durres, Conference Hall

09:00-10:45	Registration
11:00-12:00	Opening Session - Welcome Speeches
12:00-12:30	Coffee Break
13:30-15:30	Session 1
15.30-16:00	Coffee Break
16:00-18:00	Session 2
20:00-22.00	Gala Dinner

_	<sup>4th</sup> September 2024 Session 1 – Room 1 Session Chair: Dr. Şerife Çevik			
Start	End	Id	Presentation Title	
13:30	13:45	72	Gas Chromatography-Mass Spectrometry (GC–MS) Analysis of The Essential Oils of Common Daisy Flower (Bellis perennis) Obtained By Solvent-Free Microwave-Assisted Extraction Method Osman Bodur, Taner Erkaymaz	
13:45	14:00	75	Purification of Phenyl Ethyl Alcohol Compound Naturally Found in Rose Water by Column Chromatography Technique Osman Bodur, Taner Erkaymaz	
14:00	14:15	127	Purification of Naturally Found Carvacrol Compound in Origano Thyme by Flash Chromatography Technique and Its Use as Natural Antibiotic by Encapsulation Method Taner Erkaymaz, Osman Bodur	
14:15	14:30	58	Determination of Cytotoxic and Anti-Carcinogenic activity of Tannic Acid on Ishikawa and HTB-114 Cell Lines  Kübra Kocabıyık, Cemal Kozansoy, Şevki Arslan	
14:30	14:45	16	Impact of Viscous Dissipation on Cu-Water Nanofluid Including Oxytactic Bacteria Merve Gurbuz-Caldag, Bengisen Pekmen	
14:45	15:00	19	Evaluation of Başkent University Kahramankazan Vocational School 2023-2024 Academic Year 3+1 Workplace Practice Education Model Tuncer Demirel, Sinan Can Altuntaş, Erkan Yıldız	
15:00	15:15	57	Assessment of Cytotoxic and Apoptotic Effects of Omeprazole on Ishikawa and HTB- 114 Cell Lines, and Its Impact on Cell Migration and Colony Formation Capability Kübra Kocabıyık, Aruzhan Issagalı, Şevki Arslan	
15:15	15:30	133	Comparison of Three Analytical Methods to Determine the Amount of Thymoquinone in Black Cumin Seed Oil (Nigella sativa L.)  Taner Erkaymaz, Osman Bodur	
15:30	16:00		Coffee Break	

	4 <sup>th</sup> September 2024 Session 2 – Room 1 Session Chair: Prof. Dr. Önder Kızılkan				
Start	End	Id	Presentation Title		
16:00	16:15	11	Hydrogen and Power Generation with PVT Assisted ORC Using LNG Cold Energy for Low Temperature Applications  Gamze Soytürk, Önder Kızılkan		
16:15	16:30	190	Influence of microbial biosurfactants in aquaculture operations for improved production  Thavasimuthu Citarasu, Ebru Yilmaz		
16:30	16:45	303	Determination of In Vitro Antioxidant Activities, Total Lycopene and Carotenoid Contents of Tomato (Lycopersicum esculentum) products Ümit Erdoğan, Taner Erkaymaz		
16:45	17:00	12	Single Flash Geothermal Power Plant with Bottoming Helium Brayton Cycle: A Comprehensive Evaluation Gamze Soytürk, Önder Kızılkan		
17:00	17:15	25	Value-based Adoption of UAVs in Agriculture: A Systematic Literature Review  Murat Tahir Çaldağ		
17:15	17:30	18	Analysis of Glass Fiber Utilization Rates in G-7 and Türkiye and The Role of Şişecam in The Türkiye Glass Fiber Sector <b>Tugay Üstün, Sinan Can Altuntaş</b>		
17:30	17:45	71	Combining Multi-Source Bearing Fault Datasets and Analyzing the Impact of Welch Method Parameters on Classification Yunus Emre Acar		
17:45	18:00	77	Enhancing Obesity Level Prediction with Feature Selection Methods and LSTM Network Züleyha Yılmaz Acar, Fatih Başçiftçi, Kamil Aykutalp Gündüz		

	4th September 2024 Session 1 – Room 2 Session Chair: Prof. Dr. Grzegorz Kowaluk			
Start	End	Id	Presentation Title	
13:30	13:45	34	Comprehensive Characterization of Post-Extraction Products from the Biorefining of Tree Bark Biomass in the Context of Their Eco-Innovative Upcycling Potential Aleksandra Jeżo, Grzegorz Kowaluk	
13:45	14:00	51	Selected Aspects of the Preparation and Characterization of Multiphase Compositions of Biopolymers and Bark Anita Wronka, Grzegorz Kowaluk	
14:00	14:15	35	The influence of gluing method on the properties of bonded boards – on the example of three layers particleboards with suberinic acids residues dust Gabriela Maksymiuk, Aleksandra Jeżo	
14:15	14:30	52	Characterizing Multiphase Biopolymer and Bark Residue Blends Using FTIR Spectroscopy  Grzegorz Kowaluk, Anita Wronka	
14:30	14:45	36	The Effect of Using Recycled PLA Foil Bags as a Binder on the Selected Properties of MDF Boards  Igor Borysiewicz, Grzegorz Kowaluk	
14:45	15:00	29	Using dairy industry solid waste as a binder for non-food applications in dry-formed fiberboard technology  Julia Dasiewicz	
15:00	15:15	28	Mechanical and physical properties of particleboards made from energetic willow reinforced with nonwoven fabric  Katarzyna Bartoszuk, Grzegorz Kowaluk	
15:15	15:30	31	Different Modifications of Hazelnut Shell Flour as a Potential Filler in Plywood Technology Marta Wronka, Grzegorz Kowaluk	
15:30	16:00		Coffee Break	

	4 <sup>th</sup> September 2024 Session 2 – Room 2 Session Chair: Dr. Tuǧçe Pekdoǧan			
Start	End	Id	Presentation Title	
16:00	16:15	122	Optimizing Thermal Comfort: Comparing Shading Elements and Aerogel Glazing  Damla Yagmur Sag Bayram, Tugce Pekdogan	
16:15	16:30	201	Flexural Behavior of 3D Printed PLA Fiber Reinforced Cement-Based Composites Eren Gödek, Serhat Oğuzhan Kıvrak, Julide Kıvrak	
16:30	16:45	95	Applications of Artificial Intelligence in Railway Traffic Control Gökçe Aydin	
16:45	17:00	13	Low Power Consumption Data Security Implementation for Artificial Intelligence Based Smart Systems Muhammet Cihat Mumcu, Beray İkinci, Elif Öztürk, Kubilay Ataş, Abdullah Güngör	
17:00	17:15	202	The Development and Applications of Unmanned Surface Vehicles for The Monitoring of Water Quality  Eray Şahin, Aynur Yücel, İbrahim Murat Ozulu	
17:15	17:30	56	Numerical study on the thermal performance of Nano-PCM heat sink with different configurations of pin fins  Burcu Çiçek	
17:30	17:45	91	Visible Light Photocatalytic Degradation of Malachite Green Using Ti3C2Tx MXene Film Halime Ak	
17:45	18:00	260	Performance indicators of the general cargo terminal. The case of Durres Port Osman Metalla, Shpetim Pupa, Indrit Bimi, Eduart Ndoka, Keidi Metalla	
18:00	18:15	8	Performance Analysis of Deep Learning Algorithms for Classification of EEG Signals  Muhammet Cihat Mumcu, Beray Ikinci, Elif Öztürk, Kubilay Ataş, Abdullah Güngör	

_	H <sup>th</sup> September 2024 Session 1 – Room 3 Session Chair: Prof. Dr. Vehebi Sofiu				
Start	End	Id	Presentation Title		
13:30	13:45	83	Application Of Gis And Remote Sensing For Solid Waste Management  Muhammad Ishaq Iqbal		
13:45	14:00	173	SMART Energy transition of traditional generation to RES Vehebi Sofiu, Besa Veseli, Sami Gashi, Nafije Shabani, Nexhat Balaj, Muhaxherin Sofiu		
14:00	14:15	303	Effective Modeling and Simulation of Laplace Transforms for Frequency Control in Technical Systems  Vehebi Sofiu, Genta Sopi, Faton Kabashi, Lamir Shkurti, Sami Gashi		
14:15	14:30	32	The Impact of Ultrasounds on Convective Drying Kinetics and Properties of Fermented, Frozen/Thawed and Osmotically Dehydrated Beetroot Chips Magdalena Zielinska, Konrad W. Nowak, Izabela Staniszewska, Bartosz Pszczółkowski, Wojciech Rejmer		
14:30	14:45	15	Impact of Climatic Conditions on the Economy of Oilseed Rape Cultivation in Conditions of Slovak Republic <b>Zuzana Bajusová</b>		
14:45	15:00	61	Probiotics as Biofertilizers and Biocontrol Agents: Revolutionizing Citrus Cultivation for Sustainable Agriculture Sohaib Afzaal		
15:00	15:15	167	Konkan Karli Chronicles: Promoting Bitter gourd prominence in Konkan region of Maharashtra (India)  Prakash Sanap, Parag Haldankar, Tahseen Chikte		
15:15	15:30	306	Evaluation Of Photovoltaic System Capacity For Self-Sustaining Irrigation System In Kosovo Nexhmi Krasniqi, Armend Ymeri, Kadri Kadriu, Banush Dragusha		
15:30	15:45	307	The Importance Of Using Durable Concrete In Undergroung Floors Alma Golgota, Boriana Vrusho, Indrit Bimi		
15:45	16:00	312	Energy efficiency for the network power supply in Kosovo. Challenges and opportunities for the grid infrastructure integration of RES  Fuat Pallaska		

	4th September 2024 Session 2 – Room 3 Session Chair: Asst. Prof. Dr. Serkan Özdemir			
Start	End	Id	Presentation Title	
16:00	16:15	185	The reliability of inner bottom plating of fuel tanks on aging bulk carriers Spiro Ivosevic, Joanna Soszyńska-Budny	
16:15	16:30	231	Determination of <i>In Vitro</i> Antioxidant Activities, Total Phenolic and Flavonoid Contents of <i>Thymus vulgaris</i> L. (Thyme) and <i>Tilia</i> L. (Linden) Herbal Teas Ümit Erdoğan* <sup>1</sup> , Mustafa Karaboyacı <sup>2</sup>	
16:30	16:45	131	Modeling and Analysis of Single Side Long Stator Permanent Magnet Linear Synchronous Motor  Enes Yücel, Cemal Karabulut, Mehmet Çunkaş	
16:45	17:00	99	Modeling of Thermoelectric Generator and Photovoltaic Panel Hybrid System  Mehmet Ali Ustuner, Onur Emre Golen, Abidin Sahinoglu, Hayati Mamur	
17:00	17:15	328	Comparison of phosphorus removal performance and characteristics of dried and undried MgFe layered double hydroxides Hüseyin Yazıcı, Mustafa Karaboyacı	
17:15	17:30	316	The Application of Artificial Intelligence in Chemistry: Transforming Discovery and Innovation  Kamila Sobkowiak	

_	Sth September 2024 Session 3 – Room 1 Session Chair: Assoc. Prof. Dr. Abdullah Beram			
Start	End	Id	Presentation Title	
10:00	10:15	193	Comparison of WorldClim and Chelsa Climate Data: Example of Magpia (Pica pica) Distribution Modelling Ahmet Acarer, Ahmet Mert	
10:15	10:30	247	Why is taxonomic diversity not as popular as species diversity? A bibliometric analysis <b>Serkan Özdemir</b>	
10:30	10:45	301	Trichoderma sp. as a Biological Control Agent Against Pythium sp.  Sultan Akyol, Anna Maria Vettraıno, Refika Ceyda Beram	
10:45	11:00	332	Bamboo as the eco-friendly material material for industrial design  Abdullah Beram	
11:00	11:15	261	Storm Intensity and Forest Resilience: Analyzing the Ecological and Economic Impacts of the 2017 Derecho in Poland  Marta Bełka	
11:15	11:30	303	Effect of Different Brewing Methods on Total Phenolic Content and Antioxidant Activity of Logerotroimia indica Leaf Tea Şerife Çevik	
11:30	11:45	304	Preventing Phase Separation Problem with Different Gelators in Poppyseed Paste Serife Çevik	
11:45	12:00	305	Identification and Characterization of <i>Gymnosporangium</i> sp. Causing Rust on <i>Juniperus excelsa</i> in Denizli, Turkiye. <b>Refika Ceyda Beram, Nurzhan Tashigul, Aizhan Kusmanova</b>	
12:00	12:15	308	Implementation of Ecolabels for Hygienic Products: A case study from Poland  Joanna Boguniewicz-Zablocka, Dominika Zagrobelna, Mustafa Karaboyacı	
12:15	12:30	322	Comparison Of The Physico-Chemical Properties Of Vinegar, Which Is Traditionally Produced From Wild Apples (Malus Sylvestris L.) In Prizren, With Vinegar Sold In The Market  Cengiz Çesko, Fabjan Jahaj, Sami Gashi, Aulona Sfishta, Nora Rrahimi Hasani	

5th September 2024 Session 1 Session Chair: Dr. Senem Tekin ZOOM Meeting ID: 753 7496 6294

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Start	End	Id	Presentation Title	
09:30	09:40	145	Seismic Risk and Damage Assessment of Adıyaman Province during February 6, 2023 Earthquakes Seyhan Okuyan Akcan, Senem Tekin,Ali Yeşilyurt	
09.40	09:50	313	Maximum Entropy (MaxEnt) Method Using Wind Farm Site Selection Modeling for Aegean Region (Türkiye)  Senem Tekin, Müge Ünal, Ahmet Çilek	
09.50	10:00	105	Determination of Iron-Related Siderophore Production by Bacteria from Environmental Samples  Melike Beldek, Caner Vural	
10:00	10:10	187	Determination of Soil Compaction and Loss Relationships Caused by the Extraction of Industrial Wood Raw Material by Agricultural Tractors in Forestry  Yılmaz Türk, Tunahan Çınar, Selçuk Gümüş	
10:10	10:20	117	Effects of Laurus nobilis and Rifampicin on Motor Function and Oxidative Stress in Drosophila melanogaster  Fatma Gönül Sezgin, Erdi Can Aytar, Emine İncilay Torunoğlu	
10:20	10:30	106	Evaluation of Antibacterial Activity of ZnO-NP Synthesized by Different Methods on Staphylococcus aureus  Ummahan Temel, Caner Vural	
10:30	10:40	113	Investigation of the conductivity mechanisms of CdS/C10H10N2 PN type heterojunction Ramazan Demir, İsmet Kaya	
10:40	10:50	73	Evaluation of the Alternative Locations for Solar Power Plant in Turkey  Mehmet Salih Değirmenci, Mehtap Dursun, Nazli Goker	
10:50	11:00	74	Effects of the Influencer Marketing on e-commerce Feyza Cokak, Mehtap Dursun, Nazli Goker	
11:00	11:10	81	Eco-Friendly Wool Dyeing Using Pistachio Soft Shell Extract  Enfal Kayahan	
11:10	11:20	314	Automatic Detection and Control of Weeds in Agricultural Fields with Artificial Intelligence Image Processing Mustafa Melikşah Özmen	
11:20	11:30	315	Real-Time Detection of Improperly Parked Vehicles with Unmanned Aerial Vehicles and Acceleration of Emergency Response Processes  Mustafa Melikşah Özmen	

Please note that session presentations will take place at local time in Türkiye. Therefore, the participants in different time zones are commended to make their plans considering the time difference

12:50 | 13:00

13:00 | 13:10

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#### ONLINE PRESENTATION PROGRAM

5th September 2024 Session 2 Session Chair: Dr. Kubilay Taşdelen ZOOM Meeting ID: 794 6351 5687 Password: iconst2024

Start	End	Id	Presentation Title
11:30	11:40	164	Basic Principles And Methods Of Cryptography
			Aytac Rüstəmli
			Comparative Analysis of Communication Standards in Industrial and Sensor Technologies:
11:40	11:50	128	Evaluating Protocols for Performance, Reliability, and Efficiency
			Sertaç Şalçini
			Optimal power flow of a power system including wind energy sources using nutracker
11:50	12:00	132	optimization algorithm
			Burçin Özkaya
12.00	12:10	165	Effects of Fiber Orientation on Electrical Resistance Change Behaviour in Composites
12:00	12:10		Muhammet Hamza Bekgöz, Fatih Turan, Nimeti Döner
12.10	12.20	82	Driving Digital Innovation for Sustainable Growth: A Case Study from Slovakia
12:10	12:20		Andrea Janíčeková, Matej Čereš, Dominika Čeryová
		54	Effect of Palm date waste as feed livestock on zootechnical performances of Small ruminant
12:20	12:30		and Broiler Chickens
			Meradi Samira, Aouachria Miloud
			Wet age-related macular degeneration (wet ARMD), relevant outcomes in monitoring patient:
12:30	12:40	192	a prospective study
			Kasa Katerina, Lutaj Pajtim
12:40	12:50	70	FEM Model and Frequency Response Analysis of PCB Coils for Wireless Power Transfer
12:40	12:50	79	Žarko Martinović

Please note that session presentations will take place at local time in Türkiye. Therefore, the participants in different time zones are commended to make their plans considering the time difference

Investigation of Quality in the Processing of Commodities Resulting from Forest Fires in a

Examinations of chemical elements in animal feed

Julijana Tomovska, Ilmije Vllasaku

Nazif Demirtaş, Merve Cambazoğlu

5th September 2024 Session 3

Session Chair: Prof. Dr. Aslıhan Aslan Kartal

**ZOOM Meeting ID: 813 1146 2787** 

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Start	End	Id	Presentation Title
			Extending, integrating and recovering: tools for the architectural and social rehabilitation of the
13:30	13:40	166	Augusta slaughterhouse
			Fernanda Cantone, Francesca Castagneto
			Asphalt Binder Modification in Flexible Pavement Using Different Amounts of Crumb
13:40	13:50	26	Rubber
			Saber Shah Saberi, Raidy Gul Hamdard, Waliullah Qasimi
			Developing a graph visualization mechanism for transport route optimization algorithms and
13:50	14:00	107	creating an efficient visualization method on a dynamically changing situational map
			Adam Galuszka, Tomasz Grzejszczak, Jarosław Smieja
			Design and Implementation of a Web Based Event Management System Using Django and
14:00	14:10	153	CSS
			Kazi Rafiqul Islam, Bilkis Akter Dalia
14.10	14.20	157	Applications of Artificial Intelligence (AI) in plastic recycling
14:10	14:20	156	Luiza Lluri, Faldi Lluri, Dalip Qorri, Ramadan Dollani
			The Analytical Study Of Passive And ActiveFiltering In A Low Voltage Electrical
14:20	14:30	198	NetworkFrom The Point Of View Of Energy Quality
ı			Benhaoua Larbi Daouli
			Improving Power Quality By Using Active Power Filter Based On DQ Frame Of Reference
14:30	14:40	199	Theory
			Benhaoua Larbi Daouli
			The method of obtaining Electrical Energy Quality (EEQ) according to the remedies required
14:40	14:50	97	by EMC: Reduction and Elimination of Electromagnetic harmonics
			Boudjelal Dounia, Mana Hassan
			Simulation of a Series Active Filter Using Hysteresis Control from an Electromagnetic
14:50	15:00	98	Compatibility Perspective: Solution against Unwanted Harmonics
			Boudjelal Dounia, Mana Hassan
15.00	15.10	211	An Investigation on Transparentization of Poplar and Red Pine Wood
15:00	15:10	311	Ömer Ümit Yalçın, Sinan Çalık, Zeynep Sümeyye Kulaç

Please note that session presentations will take place at local time in Türkiye. Therefore, the participants in different time zones are commended to make their plans considering the time difference.

5th September 2024 Session 4 Session Chair: Dr. Fatih Yılmaz ZOOM Meeting ID: 874 6089 7142

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Start	End	Id	Presentation Title		
15:30	15:40	90	Simulation of fuzzy logic control system of autonomous mobile robot in matlab environment Mammadova Kifayat, Alieva Aytan		
15:40	15:50	155	Potential strategies to improve air quality in Tirana for current and future generations  Luiza Lluri, Fald Lluri, Stela Sefa		
15:50	16:00	6	Design and comparative analysis of a geothermal-driven flash Organic Rankine cycle for power and heat generation  Fatih Yılmaz		
16:00	16:10	7	A comprehensive examination of the solar energy-based a novel combined plant for producing power, hydrogen, and heating Fatih Yılmaz		
16:10	16:20	17	A Decision Support System for Medicinal Plants Fatih Sakar, Selin Su Demirkıran, Yiğit Kuru, Çağla Yurter, Melis Almula Karadayı		
16:20	16:30	92	The relationship between usability and aesthetic in interaction design  Mir Alireza Daryabeygi, Ayin Fazlollahi, Sara Mohamadzadeh Moghadam		
16:30	16:40	93	Carnival: Holding the first workshop on the creation of an "Ecosystem of Innovation and Soft Artistic Technology" at the Islamic Azad University, Central Tehran branch (Share Experience review)  Mir Alireza Daryabeygi, Sara Mohamadzadeh Moghadam		
16:40	16:50	110	Intuitionistic Fuzzy Cognitive Map Approach for Determining the Effectiveness of Digital Marketing Tools Evaluation Factors  Nazli Goker, Mehtap Dursun		
16:50	17:00	111	A Decision Making Framework for Assessing Photovoltaic Potential In Turkey: Determining Suitable Cities For Optimal Solar Energy Production  Mustafa Berk Basakin, Nazli Goker, Mehtap Dursun		
17:00	17:10	62	Drinking water quality assessment before and after using the Eco-soft Cross 90 filter. Case study  Stela Sefa, Elma Kodra, Eli Vyshka, Blerta Germenji, Drita Hima		
17:10	17:20	63	Drinking Water Quality Assurance: Consumer protection for a healthy future Elma Kodra, Stela Sefa, Erion Mali, Justin Mihani, Luiza Lluri		
17:20	17:30	68	Production of Thermoregulating and Reversibly Colour Changing Polyester Fabric Treated with Thermochromic Nanocapsules and ZnO Particles  Sennur Alay Aksoy, Cemil Alkan, Simge Özkayalar, Demet Yılmaz		

Please note that session presentations will take place at local time in Türkiye. Therefore, the participants in different time zones are commended to make their plans considering the time difference.

5th September 2024 Session 5 Session Chair: Dr. Abdullah Beram ZOOM Meeting ID: 874 6071 4289 Password: iconst2024

Start	End	Id	Presentation Title
			Ways to increase students' interest in the subject using the puzzle method (Jigsaw method) in
17:30	17:40	293	the biology lesson
			Balnur Makuyeva
17.40	17:50	294	Proper nutrition is a guarantee of health
17:40	17:30	294	Balzhan Orazgazy
17:50	18:00	295	The role of plants in climate regulation
17:30			Shyryn Akhmetova
18:00	18:10	296	The benefits and harms of mushrooms in human life
16.00	16:10		Madina Mamyrzhan
18:10	18:20	297	Biologic features of fruit tree cultivation in Aktobe region
16:10			Altynzer Issagali
18:20	18:30	298	Growth and location of houseplants
16:20	18:30		Korkem Baktıyarova
18:30	18:40	299	Arctic and alpine plants
16:30	10:40	299	Nuray Kaspiyeva

Please note that session presentations will take place at local time in Türkiye. Therefore, the participants in different time zones are commended to make their plans considering the time difference.

## POSTER PRESENTATION LIST

## 4<sup>th</sup> September 2024, Hall 1 (13:30-15:30)

Id	Presentation Title
	The Viewpoint of Pre-school Educators on Science, the Ways and Techniques They Use and the Issues
33	They Encounter
	Marsida Klemo, Azem Hysa, Milidin Bakalli, Bruno Gorana
23	Using Digital Agriculture for Sustainable Food Systems in the Municipality of Pristina, Kosovo
23	Sokol Sallahu
59	Some Biological Activity Studies on Endemic Salvia nydeggeri HubMor (LAMIACEAE)
39	Asude Ersal, Batıkan Günal, Gürkan Semiz
	Some Biological Activity Studies on Endemic Salvia potentillifolia Boiss. & Heldr. ex Benth.
60	(LAMIACEAE)
	Rumeysa Mert, Batıkan Günal, Gürkan Semiz
305	The Dynamics of Pollution in the Lumbardh River from Industrial Wastewater Discharges in Prizren
303	Sami Gashi, Vehebi Sofiu, Besa Veseli, Shkelzim Ukaj
	Preparation and Characterization of Pomegranate Peel Added Magnetic Composite Material by Green
27	Synthesis Method
	Emine Belyurt, Aslıhan Arslan Kartal
37	Neural network visualization for the study of parallel algorithm building skills
37	Zoltan Attila Godo
303	The Transformative Impact of Apple Vision Pro on Healthcare and Medical Practice
303	Pranvera Jashari, Faton Kabashi, Vehebi Sofiu, Lamir Shkurti, Sami Gashi
	Development of a financial web application for budget and expense management for individual and
303	company
	Genit Sopa, Faton Kabashi, Vehebi Sofiu, Lamir Shkurti, Sami Gashi
	Effect of Acidic Electrolyte on Energy Storage of Supercapacitor with Pure Ti3C2Tx MXene Film
55	Electrodes
	Aleyna Akıllı, Ayşenur Özler, Bircan Haspulat Taymaz, Volkan Eskizeybek, Handan Kamış



	4th September 2024 Session 1 – Room 5 Session Chair: ILKER GÜNYELI				
Start	End	Id	Presentation Title		
13:30	13:45	174	Factors Associated With Diabetic Retinopathy Among Diabetic Patients In Albania Marsida Krasniqi		
13:45	14:00	129	Konkan Karli Chronicles: Promoting Bitter Gourd Prominence In Konkan Region Of Maharashtra (India) Ismail Özmen		
14:00	14:15	277	Hip Avascular Necrosis Management. Our Experience Of Management Of Patients With Avn After Covid19 Infection. Neritan Myderrizi, Erenato Bushaj		
14:15	14:30	65	Investigation Of The Effects Of Feeding Time And Omega-3 Supplementation On Lung Tissue In An Experimental Circadian Rhythm Model Mustafa Saygin		
14:30	14:45	292	Varicella In Childhood-Vaccination Role And Lessons Of Caring From A Case Study Migena Gega		
14:45	15:00	69	Pediatric Surgery Experiences In The Devastating Earthquake  Ismail Özmen		
15:00	15:15	126	Current Approach To The Benefits And Risks Of Menopausal Hormone Therapy Ilker Günyeli		
15:15	15:30	109	The Role Of Vitamin D Supplementation In Sports Health And Performance In Athletes. Irida Ikonomi Hoxha,Dhurata Bozo,Silvi Bozo		
15:30	16:00		Coffee Break		

-	4th September 2024 Session 1 – Room 6 Session Chair: VIOLETA ZANAJ				
Start	End	Id	Presentation Title		
13:30	13:45	278	Features Of Anaphylactic Shock As The Most Severe Form Of Anaphylaxis Pirro Prifti		
13:45	14:00	130	Nursing Care And Treatment For Patients With Hypertension  Violeta Zanaj		
14:00	14:15	89	Musculoskeletal Trauma And Nursing Care Violeta Zanaj		
14:15	14:30	102	Sistem VAC <b>Lutfi Lami</b>		
14:30	14:45	137	Spinal Trauma  Besim Dervishi, Daniela Bimi		
14:45	15:00	101	Nurse At Home Blerim Maloku		
15:00	15:15	263	Drown From The Water Aurel Doda		
15:15	15:30	267	Nursing Service And Patient Care Standards Ermioni Dabaj		
15:30	16:00		Coffee Break		



_	4th September 2024 Session 2 – Room 5 Session Chair: MARSIDA KRASNIQI				
Start	End	Id	Presentation Title		
16:00	16:15	300	A Research On Plants And Herbal Products Sold In Herbalists In Denizli Abdullah Beram		
16:15	16:30	140	The Correlation Between Different Low Levels Of Hemoglobin And Mcv.  Xhesika Agaj, Sibora Hasanaj, Admir Nake		
16:30	16:45	134	Parkinson's Disease, Advanced-Intensive Physiotherapeutic Rehabilitation In The Physiotherapy Laboratory At Uamd In The Year 2023  Aida Zotaj (Lako), Selda Veizaj, Rajmonda Milloshi		
16:45	17:00	139	Asssessment Of Arteriosclerotic Risk In Routinelipidograms In Ambulatory Patients Sibora Hasanaj		
17:00	17:15	204	The Importance Of Keeping Health Records By Gyms And Fitness Centers And Drafting Of Medical Protocols In Albania  Klotilda Vrenjo		
17:15	17:30	265	Malnutrition As A Global Challenge, Effects On Children Health Emirjeta Kuniqi, Enis Uruci, Majlinda Kallco, Jorida Zoga, Irida Ikonomi		
17.30	17.45	268	Health Management: Inner Work, Exploring The Practices And Benefits Of Yoga, Meditation, Chigong, Tai Chi Evelina Lusha		
17.45	18.00	85	The Effect Of The Mulligan Technique On Basketball Players With Knee Meniscal Injuries. Case Study Selda Sokoli(Veizaj), Klotilda Vrenjo, Aida Zotaj ( Lako)		

_	4th September 2024 Session 2 – Room 6 Session Chair: MUSTAFA SAYGIN				
Start	End	Id	Presentation Title		
16:00	16:15	86	Pulmonary Rehabilitation For Chronic Lung Diseases Ledi Neçaj		
16:15	16:30	87	Nutritional Challenges And Impact On Health And Well-Being Mirva Hoxha, Admir Nake, Geisi Belishta		
16:30	16:45	262	Agoraphobia And Nursing Care Arjan Hamiti; Erind Thartori		
16:45	17:00	283	The Role And Influence Of Teaching In Health Awareness In The Educational System.  Tiziana Ceka		
17:00	17:15	96	Teenager 'Knowledge About Stds And Their Incidence In This Age Group.  Migena Prifti, B. Refatllari		
17:15	17:30	157	Health Care Management Enis Uruci		
17.30	17.45	67	Current Problem In Sleep Disorders; Circadian Rhythm Disorders And Chronotype <b>Mustafa Saygin</b>		
17.45	18.00	275	Nursing Care Of Patients With Angina Pectoris  Mexhit Mustafa, Agim Krasnqi, Qëndersa Gashi, Aldrin Mustafa4		



	4th September 2024 Session 5 – Room 7 Session Chair: INDRIT BIMI			
Start	End	Id	Presentation Title	
16:30	16:45	284	Technical Dimensions Of Job Satisfaction Of Nurses In Regional Hospitals In Albania. The Case Of Regional Hospital Of Lezha Indrit Bimi, Daniela Bimi, Brunilda Hoxha	
16:45	17:00	289	Patients' Satisfaction With The Quality Of Nursing Care. The Case Of Regional Hospital Of Lezha  Daniela Bimi, Indrit Bimi, Brunilda Hoxha	
17:00	17:15	181	Integrating Health In Urban And Territorial Planning Qamil Dika, Marsida Duli, , Indrit Bimi, Iris Mone, Genc Burazeri, Daniela Dervishi	
17:15	17:30	183	Obstructive Uropathy And The Role Of Imaging Marsida Duli, Qamil Dika, Indrit Bimi, Iris Mone, Genc Burazeri, Daniela Dervishi	
17.30	17.45	179	Association Of Fruit Consumption With Sociodemographic Factors Among Schoolchildren In Albania Iris Mone, Rudina Çumashi, Genc Burazeri, Qamil Dika, Marsida Duli, Gentiana Qirjako	
17.45	18.00	286	Social Dimensions Of Job Satisfaction Of Nurses In Regional Hospitals In Albania. The Case Of Regional Hospital Of Lezha Indrit Bimi, Daniela Bimi, Brunilda Hoxha	

-	6 <sup>th</sup> September 2024 Session 1 – Room 5 Session Chair: KATARINA KUZMANOVIC				
Start	End	Id	Presentation Title		
10:00	10:15	264	Education And Training Of Emergency Medical Care Professionals And Communities In The Management Of Cardiac Arrest Lenjani B, Abdullahu L Lenjani D, Lenjani I, Lenjani F		
10:15	10:30	282	Health Tourism Teuta Turku		
10:30	10:45	272	Importance Of Implementation Of Telemedicine In Oncology Care During The Pandemics Of Covid 19 Based On Meta Analysis  Katarina Kuzmanovic		
10:45	11:00	281	Frozen Shoulder" Treating With Laserneedleacupuncture  Rabit Sadiku		
11:00	11:15	266	Diagnosing Helicobacter Pylori In Early Stage Through The Urea Breath Test Among The Youth Erisa Grabocka, Gentian Stroni		
11:15	11:30	291	Cardiac Arrest In Special Circumstances: A Case Report Of Drowning Patient Kenan Ljuhar, Merima Hakalović, Sana Bradarić, Amna Palikuća, Nejra Jonuz Gušić, Elvedin Zukić, Basri Lenjani		



_	6th September 2024 Session 1 – Room 5 Session Chair: RABIT SADIKU					
Start	End	Id	Presentation Title			
11:45	12:00	288	The Role Of The Pharmacist In The Elimination Of Errors Regarding The Prescription And Use Of Drugs  Zehadin Gashi			
12:00	12:15	100	The Impact Of Dento-Alveolar Abnormalities On The Temporo-Mandibular Joint Elona Hasalla, Ilda Taka, Irena Xhaferri, Blerta Hasalla, Sulejman Baha, Elda Ruçi, Brandi Fahriu, Elira Mata Tashi			
12.15	12.30	301	Management Initial Of Maxillofacial Trauma Ilirian Lenjani, Basri Abdullahu L, Recica B, Lenjani D, Lenjani F			
12.30	12.45	269	Systemtherapie Bei Ovarialkarzinomen  Hekuran Sejdiu			
12:45	13:00	148	Disorders Of Acid-Base Balance In Pediatric Age Brandi Fahriu, Elona Hasalla, Ilda Taka, Elira Mata Tashi			
13.00	13.15	302	Occupational Burnout And Stress Among Healthcare Workers At The University Clinical Center Of Kosovo (Ucck): Implications For Organizational Support And Well-Being Anita Sadikaj; Rexhep Gjyliqi; Rinor Berisha			
13:15	13:30	309	Prevention Of Oral Trauma In Sports Field  Lorena Haxhihyseni, Lindita Agolli			
13:30	13:45	310	Challenges and problems of nurses in UCCK during their work in the night shifts Bekim Sejdiu, Hasan Gashi, Shpresa Ademi, Halit Bajraktari, Elma Sejdiu			
13:45	14:00	303	Preparation and Characterization of Chitosan-Hyalaronic Acid-Based Cosmetic Masks Enriched with Lagerstroemia Indica L. Leaf Extract Loaded liposomes Ümit Erdoğan, Şule Sultan Uğur			
14:00	14:15	304	Characterization Of Aromatic Water Obtained From Dried And Fresh Passiflora Edulis Sims Peels Özlem Karaboyaci			

_	6th September 2024 Session 2 – Room 5 Session Chair: DANIELA BIMI				
Start	End	Id	Presentation Title		
16:00	16:15	290	Patients' Satisfaction With The Quality Of Nursing Care. The Case Of Regional Hospital Of Vlora  Daniela Bimi, Indrit Bimi, Erudina Kenella		
16:15	16:30	280	Hospital Autonomy, An Instrument Of The Modernization Of Public Hospitals In Albania  Qamil Dika, Marsida Duli, Indrit Bimi, Iris Mone, Genc Burazeri, Daniela Dervishi		
16:30	16:45	274	Urinary Incontinence Marsida Duli, Qamil Dika, Indrit Bimi, Iris Mone, Genc Burazeri, Daniela Dervishi		
16:45	17:00	285	Technical Dimensions Of Job Satisfaction Of Nurses In Regional Hospitals In Albania. The Case Of Regional Hospital Of Vlora Indrit Bimi, Daniela Bimi, Erudina Kenella		
17:00	17:15	180	Breakfast Consumption And Sociodemographic Characteristics Among Albanian Schoolchildren Iris Mone, Rudina Çumashi, Genc Burazeri, Qamil Dika, Marsida Duli, Gentiana Qirjako		
17:15	17:30	287	Social Dimensions Of Job Satisfaction Of Nurses In Regional Hospitals In Albania. The Case Of Regional Hospital Of Vlora  Indrit Bimi, Daniela Bimi, Erudina Kenella		



#### **ONLINE PRESENTATION PROGRAM**

Sessio ZOON	6th September 2024 Session 1 Session Chair: Migena Prifti ZOOM Meeting ID: 833 3637 2723 Password: iconms24				
Start	End	Id	Presentation Title		
10:00	10:15	194	The Evaluation Of Knowledge Of The Side Effects Of Energy Drinks Consumption Among Students.  Enkelejda Trebicka		
10:15	10:30	118	"Evaluating Nursing Knowledge And Management In Pediatric Hemodialysis: A Study Of Qsunt Pediatric Nephrology Department" Rezarta Tota		
10:30	10:45	125	Early Detection, Intervention Strategies, And Nursing Care In Autism Spectrum Disorder: A Comprehensive Review Mirela Tushe, Enkelejda Trebicka, Rezarta Tota		
10:45	11:00	136	Technology And Bricology In Intensive Care Nurses Sıddıka Ersoy, Yasemin Aygün, Şükran Özkahraman Koç		
11:00	11:15	189	Investigation of the Relationship Between Hypertension Patients' Adherence To Treatment And Quality Of Life Sıddıka Ersoy, Fatma Gül Turan, Şükran Özkahraman Koç		
11:15	11:30	305	Psychological Communications Effects With Chronic Uremic Patients  Gerta Kupi, Arjana Muçaj, Elsjona Qallija		

Please note that session presentations will take place at local time in Albania. Therefore, the participants in different time zones are commended to make their plans considering the time difference.

#### POSTER PRESENTATION LIST

6<sup>th</sup> September 2024, Hall 1 (10:30-15:30)

Id	Presentation Title
88	Self-Medication With Antibiotics, A Cross-Sectional Study
00	Klodiola Dhamo, Mirva Hoxha
94	Perinatal Depression: The Correlation With The Specialty And Experience Of Health Care Professionals
94	Alketa Dervishi, Blerina Duka, Indrit Bimi, Ana Uka Bulku, Elsa Zekolli
103	Telemedicine As A Sustainable Solution For Health Care In Rural Albanian Areas
103	Alketa Dervishi, Blerina Duka, Indrit Bimi, Elsa Zekolli
138	Laboratory Approach To The Mood Disorders
136	Admir Nake, Anita Pilika
144	Vitamin D Deficiency In Asymptomatic, Healthy, Young Nursery Students At Uamd
144	Jorida Zoga, Majlinda Kallco, Daniela Haxhihysen, Rezarta Kalaja, Marsida Krasniqi
	The Value Of Bone Marrow Aspiration Cytology In The Prediction Of Bone Marrow Biopsy Diagnosis.
124	An Observational Study In A Tertiary Hospital Center In Albania.
	Ejona Çeliku, Majlinda Kokiçi, Majlinda Ikonomi, Valentina Semanaj