

21 MAY 2021 FRIDAY**The Start of Registration Process****AÇILIŞ KONUŞMALAR - OPENING SPEECHES 10:00 / 11:00**

- İstiklal Marşı ve Saygı Duruşu / National Anthem and Moment of Silence
- Derince Belediyesi Tanıtım Filmi / Short Film of Municipality Derince
- Kocaeli Üniversitesi Tanıtım Filmi / Short Film of Kocaeli University
- Doç. Dr. Öznur GÖKKAYA, *Kongre Başkanı, President of Imascon Congress*
- Zeki Aygün, *Derince Belediye Başkanı, Mayor of Derince*
- Prof. Dr. Mehmet YILDIRIM, *Kocaeli Üniversitesi Teknoloji Fakültesi Dekanı, Dean of Technology Faculty of Kocaeli University*

https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZGE5MzRiYmYtMTE1OC00Y2VILW10NmMtYzViNjFhYTBjMzZh%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22864dcbf5-aaa0-4989-9679-d1cf8be72f4e%22%7d

IMASCON PANEL I – LIFE WITH COVID 14:00 / 15:00

- Prof. Dr. Tamara Milenkovic Kerkovic, University of Nis, Serbia
- Prof. Dr. Nardane Yusifova, Azerbaijan National Academy of Sciences
- Prof. Dr. Azeta Tartaraj, Aleksandër Moisiu University Durrës, Albania
- Prof. Dr. Hosam Bayoumi Hamuda, Obuda University, Hungary
- Prof. Dr. Luis Roseiro, Instituto Politécnico de Coimbra, Portugal
- Prof. Dr. Hüseyin Toros, İstanbul Technical University
- Prof. Dr. Hanefi Bayraktar, Bayburt University
- Assoc. Prof. Dr. Flora Merko, Aleksandër Moisiu University Durrës, Albania

IMASCON PANEL II - LIFE WITH COVID – 16:30 / 17:30

- Prof. Dr. Tom Gillpatrick, Portland State University, U.S.A.
- Prof. Dr. Hosam Bayoumi Hamuda, Obuda University, Hungary
- Assoc Prof. Dr. Lyudmyla Symochko, Uzhhorod National University, Ukraine
- Assoc. Prof. Dr. Ylber Aliu, AAB College, Kosovo
- Assoc., Prof. Dr. Mehboob Nagarawadi, Aki's Poona College Of Arts, Science & Commerce, India
- Assoc. Prof. Dr. Murzakmatov Amanbek Kamyrovich, Osh State University, Kyrgyzstan
- Dr. Vandana Garg, DCA Mohali and RV Institute, India
- Dr. Reena Patil M.A., Devi Ahilya University, India

**21 MAY 2021 FRIDAY
ORAL PRESENTATION****21 MAY 2021****SESSION 1****Time 14:00 – 15:15****IMASCON SESSION 1.1 / 14:00 – 15:15****Hall : 1****21 MAY 2021****Remote Access Link:**

https://teams.microsoft.com/l/meetup-join/19%3ameeting_M2FmOTU0ZTkMmU2Yy00YTRmLWFhY2YtMTFkZjk1MTA2ODBl%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22dcf579e5-ef4b-4925-a3d3-aa41a98558c0%22%7d

SESSION CHAIR : Assist.Prof.Dr. Yavuz Abut

Assist.Prof.Dr. Yavuz Abut

An Investigation Into The Service Life Of Seal Coated Roads In Turkey Based On The Permanent Deformation On The Subbase

Akın TÜRKÖĞLU

Assessment Of Masonry Buildings Seismic Performance

Özcan ÖLÇER	Comparison Of Scaling Methods To The Design Spectrum Of Earthquake Records
İsmail ALTPEKİN	Analysis Of Failures Occuring In Drinking Water Distribution Systems
IMASCON SESSION 1.2 /14:00 – 15:15	Hall : 2 21 MAY 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_OTFhNTE1YzctYzU5Ny00NTcwLWIwZTgtMTI5YzBhOGRiNzAz%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%2263dd4c54-a67d-4407-a7e2-1b5f5bd44582%22%7d	
SESSION CHAIR : Assoc.Prof.Dr. Hasan KAYA	
Yavuz Selim KORKMAZ	Experimental Investigation Of Pollution In Hydraulic Filters
Rıdvan BAŞAR	Design, Analysis And Manufacture Of Wind Turbine Prototype With 3d-Printer
Oğuzhan ÇIRPINIR	Design Of Marching Fortification Systems For Mine Galleries
Betül USLU	Usage Purposes, Advantages, Disadvantages And System Comparisons Of Vrf And Fan Coil Systems
Faruk ERDEMİR	Establishing A Portable Experimental Setup To Determine The Efficiency Of Photovoltaic Systems At Different Geographical
IMASCON SESSION 1.3 / 14:00 – 15:15	Hall : 3 21 MAY 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZTU5NjBmYzgtNGM5Ny00N2EwLWI1ZGItMGNkNzY0ODNIMmE1%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%222907ecf3-67b4-4b77-b8ea-f0a19ffb4499%22%7d	
SESSION CHAIR : Assist.Prof.Dr. Ayşe AK	
Assist.Prof.Dr. Ayşe AK	Effect of Cistus laurifolius Extract on Lactate Dehydrogenase Release in vitro
Seda BEYAZ	Antioxidative And Anti-Inflammatory Activities Of The Polyphenol Source Olive Tree (Olea Europaea L.) Leaf
Özlem GÖK	Investigation Of The Antioxidant Effect Of Aloe Vera Leaf With Some Molecular Parameters In The Saccharomyces Cerevisiae Culture
Dr. Seda ŞİRİN	Pyrrolidine/Piperidine Substituted 3-Amido-9-Ethylcarbazole Derivatives: Synthesis, Structural Analysis And Biological
Ebru ZENGİŞ	Determination Of Cytotoxic And Genotoxic Effects Of Karabas Herb (Lavandula Stoechas L.) Extract On Ht-29 Human Colon Cancer
IMASCON SESSION 1.4 / 14:00 – 15:15	Hall :4 21 MAY 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_MmJjNDBjMDgtOTcxZC00MjFmLTgzZmYtYjM0YzhlZGJlOGU0%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22119d50b5-a34c-4f35-b6c4-097f4b9a59fa%22%7d	
SESSION CHAIR : Assist.Prof.Dr. Volkan ÇAKIR	

Assist.Prof.Dr. Volkan ÇAKIR	Electrochemical Properties of Azine-Bridged Binuclear Zn(II), Co(II) and Cu(II) Phthalocyanines
Özden ERDEBİL	Synthesis and Characterization of Trans-DACH Based Squaramide Organocatalyst
Sibel YILDIRIM	Investigation of The Effects of Different Binders on The Performance Characteristics of Water-Based Paints
Arslan Recep ŞAHİN	Antibacterial Effects Of Zinc Nanoparticules Synthesized By Chemical And Bio-Synthesis Methods
Discussion	
ORAL PRESENTATIONS	
21 May 2021	SESSION 2
Time 15:30 – 16:45	
IMASCON SESSION 2.1 / 15:30 – 16:45	Hall : 1
21 MAY 2021	
Remote Access Link:	
https://teams.microsoft.com/l/meetup-join/19%3ameeting_MDIIODA2MjQtM2Y2OC00YzYxLTk2MDQtN2UxMWYzMGMO0NTZm%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22dcf579e5-ef4b-4925-a3d3-aa41a98558c0%22%7d	
SESSION CHAIR : Assist.Prof.Dr. İbrahim MUTLU	
Dr. Hamit ERDAL	Prediction Of Pipeline Projects Construction Costs Utilizing Machine Learning Techniques
Meltem YALMAN	Meso-Mechanical Modeling Of Elasticity Module Of Cement Based Composites Containing Light Aggregate
Serkan BARIŞ	Examination Of The Efficiency Of The Bridge Simulation Systems Which Used Maritime Education And Training In Vocational Schools And Faculties At Turkey
Arif YILMAZOĞLU	An Overview Of The Mechanical And Durability Properties Of Rubber Aggregate Concretes
IMASCON SESSION 2.2 / 15:30 – 16:45	Hall : 2
21 MAY 2021	
Remote Access Link:	
https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZTUyNzkyNmYtZDdkNy00NzhmLWJjNjctMjFhZGFiNTUwNDk0%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%2263dd4c54-a67d-4407-a7e2-1b5f5bd44582%22%7d	
SESSION CHAIR : Assoc.Prof.Dr. Hasan KAYA	
Ahmet DEMIRKESEN	Anti-Roll Bar Design On Independent Rubber Suspension Axle Of Caravans
Uğur ŞEVİK	Investigation Of Cutting Forces In Machining Of Aa 7075 Alloy Applied With Equal Channel Angular Pressing And Aging Processes
Selahattin SEFACI	Numerical Investigation Of Different Impeller Trimming Methods Used To Reduce Motor Power In Centrifugal Pump
İpek ÇAĞLAYAN	Improving Durability To Environment And Climate Conditions In Vehicle Emblems
Tolga ÖZYÖN	Investigation Of Solid Particle Erosion Behavior Of Low Carbon Hardenable Steels Modified By Thermo-Chemical Methods
IMASCON SESSION 2.3 / 15:30 – 16:45	Hall : 3
21 MAY 2021	
Remote Access Link:	
https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZTUyNzkyNmYtZDdkNy00NzhmLWJjNjctMjFhZGFiNTUwNDk0%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%2263dd4c54-a67d-4407-a7e2-1b5f5bd44582%22%7d	

[join/19%3ameeting_NThjYWZkZGEtNzFmMi00NDU3LWI3MjktYTUxNDYyNDU1NGIy%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%222907ecf3-67b4-4b77-b8ea-f0a19ffb4499%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_NThjYWZkZGEtNzFmMi00NDU3LWI3MjktYTUxNDYyNDU1NGIy%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%222907ecf3-67b4-4b77-b8ea-f0a19ffb4499%22%7d)

SESSION CHAIR : Assoc.Prof.Dr. Ali TÜRKCAN

Lect. Dr. Burcu YÜKSEL	The Effect Of Temperature And Drought On Plant Reproductive Organs
Gülnaz YILDIRIM KÖKEN	Determination of Anti-Promastigote Effect of Extracellular Vesicles Obtained from Wharton Jelly-Derived Mesenchymal Stem Cells for the Treatment of Cutaneous
Lect. Serap NİĞDELİOĞLU DOLANBAY	Alkaloid Extracts From Glaucium Corniculatum Attenuates Oxidative Stress-Induced Tau Hyperphosphorylation Via Regulating
Dr. Dudu Özlem MAVİ İDMAN	Ex-situ Conservation and Exhibition of the Plants in Rocky Habitats; National Botanical Garden of Turkey 'Rock Garden' as an Example
Şahin ÇİMEN	Ex-situ Conservation of Some Endemic Tree and Shrub Taxa in the Province of Ankara and its Surroundings in The National Botanical Garden of Turkey

IMASCON SESSION 2.4 / 15:30 – 16:45 **Hall : 4** **21 MAY 2021**

Remote Access Link:

[https://teams.microsoft.com/l/meetup-](https://teams.microsoft.com/l/meetup-join/19%3ameeting_Y2Y1MWZiNmEtNmM2NC00NzE3LTKwYjMtMGI0MTg4ZmRhMmUw%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22119d50b5-a34c-4f35-b6c4-097f4b9a59fa%22%7d)

[join/19%3ameeting_Y2Y1MWZiNmEtNmM2NC00NzE3LTKwYjMtMGI0MTg4ZmRhMmUw%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22119d50b5-a34c-4f35-b6c4-097f4b9a59fa%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_Y2Y1MWZiNmEtNmM2NC00NzE3LTKwYjMtMGI0MTg4ZmRhMmUw%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22119d50b5-a34c-4f35-b6c4-097f4b9a59fa%22%7d)

SESSION CHAIR : Assist.Prof.Dr. Selin KINALI DEMİRCİ

Assist.Prof.Dr. Selin KINALI DEMİRCİ	Synthesis of Polymer Brushes for Antibacterial Surface Applications
Hüma ARABACI	Possible Effects of Phenoxyethanol on Skin and The Use of Phenoxyethanol Chemical As A Protective In Cosmetics
Tuğba KOLDANKAYA	Investigation of Stability of PLGA/Doxorubicin Nanoparticles
Tuğba KOLDANKAYA	Thermosensitive Poly(Menthide)-PEG Hydrogel Systems for Local Treatment
Lect. Dr. Ömer Güngör	Investigation of Fluorescence Quantum Yield and Lifetime of New Nickel(II) phthalocyanine Derivative

Discussion
ORAL PRESENTATIONS

21 May 2021

SESSION 3

Time 17:00 – 18:15

IMASCON SESSION 3.1 / 17:00 – 18:15

Hall : 1

21 MAY 2021

Remote Access Link:

[https://teams.microsoft.com/l/meetup-](https://teams.microsoft.com/l/meetup-join/19%3ameeting_MDc4NjYzNTQtZTFiMi00MzdmLTg1YjktMTlhZWl0ODkwZDE1%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22dcf579e5-ef4b-4925-a3d3-aa41a98558c0%22%7d)

[join/19%3ameeting_MDc4NjYzNTQtZTFiMi00MzdmLTg1YjktMTlhZWl0ODkwZDE1%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22dcf579e5-ef4b-4925-a3d3-aa41a98558c0%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_MDc4NjYzNTQtZTFiMi00MzdmLTg1YjktMTlhZWl0ODkwZDE1%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22dcf579e5-ef4b-4925-a3d3-aa41a98558c0%22%7d)

SESSION CHAIR : Assist.Prof.Dr. Fikret Polat

Abdullah ALSAQABI	Design And Analysis Of High Gain Dualband Compact Antenna With Fork And Square Slots For Future 5g Technology
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Hilal BOZKURT	Digital Detail Enhancement in Thermal Images Using Average Filter
Aşkın TEKER	Use Of Graphene And Silver Based Resonators In Energy Harvest Designs
Yasin ALYAPRAK	Application of Sensor Fusion Techniques for Vehicle Condition and Position Analysis
IMASCON SESSION 3.2 / 17:00 – 18:15	Hall : 2 21 MAY 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_MTI3OTU5MzEtMWViMCM0ZTZjLTlIMjEtZWZiNzRiNGYwYTV1%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%2263dd4c54-a67d-4407-a7e2-1b5f5bd44582%22%7d	
SESSION CHAIR : Assist.Prof.Dr. Serkan Abalı	
Assist.Prof.Dr. Serkan ABALI	Effects Of CaCO ₃ Addition On The Mechanical Properties Of Al/Al ₂ O ₃ Composite Foams
Bora YILDIZ	Characterization Of The Staining Problem In Copper Coated Low Carbon Steel Sheet
Naciye GÜR SOY	Effect Of Alloy Elements On Corrosion Behavior Of Cast Corson Alloys
İbrahim ÇINAR	Improving Hydrophobicity, Roughness and Hardness Properties of Specimens of Bronze Marine Propeller by Laser Surface Treatment
Cüneyt KORAY GENÇAY	Effect Of Temperature On Aluminide Coating Of Inconel 625 Superalloy
IMASCON SESSION 3.3 / 17:00 – 18:15	Hall : 3 21 MAY 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZTE1ZGNmYmItZTJhMCM0YmU4LWJhZmMtZDE4Yjc0M2U1M2Y4%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%222907ecf3-67b4-4b77-b8ea-f0a19ffb4499%22%7d	
SESSION CHAIR : Assoc.Prof.Dr. Serdar BİROĞUL	
Assoc.Prof.Dr. Lyudmyla SYMOCHKO	Structural And Functional Successions Of Soil Microbiome In The Forest Ecosystems
Irmak YILDIRIM	Sustainability In Waste Management
Tuğsem SÖNMEZ	Formation Of An Urban Heat Island And The Effects Of Plants On Urban Climate
Tuğsem SÖNMEZ	Effects Of Climate Parameters On Trees
Tuğsem SÖNMEZ	Effects Of Climate Change On Arid-Semi Arid Areas And Afforestation Techniques
Tuğçe Nur BACAĞ	Impact of the COVID-19 Event on PM10 Air Pollution in Istanbul and Ankara
IMASCON SESSION 3.4 / 17:00 – 18:15	Hall : 4 21 MAY 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_NjlkMGU3NTctMDdjOS00MWRmLTgzZTIiNjZhNjZkMWIwODBI%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22119d50b5-a34c-4f35-b6c4-097f4b9a59fa%22%7d	
SESSION CHAIR : Assist.Prof.Dr. Merve DANDAN DOĞANCI	
Tuğçe YÜKSEL	Preventing Silicate Deposite In Reinjection Wells In Geothermal Power Plants

Tuğba DUMAN	Enzymatic Conversion Of Glycerin To Carbonate Ester	
Güler HASIRCI	Investigation Of The Use Of Catalytic Membranes In Chemical Reactions	
Murad RAHIMOV	Catalytic Treatment of Metal Cutting Fluid by Supercritical Water Oxidation	
Hakan SEVİNÇ	Investigation of Properties of Al ₂ O ₃ Added Superhydrophobic Epoxy Films on Different Surfaces	
Discussion		
ORAL PRESENTATIONS		
21 May 2021	SESSION 4	Time 18:30 – 19:45
IMASCON SESSION 4.1 / 18:30 – 19:45	Hall : 1	21 MAY 2021
Remote Access Link:		
https://teams.microsoft.com/l/meetup-join/19%3ameeting_NWFIZTlkYWQtMTc3Yi00YTBmLWJkOGItMmUxMWQ4Nzc2ZTQw%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22dcf579e5-ef4b-4925-a3d3-aa41a98558c0%22%7d		
SESSION CHAIR : Assist.Prof.Dr. İbrahim MUTLU		
Muhammed SELMAN EREL	Performance Analysis Of Photovoltaic Systems In South East Region Cities Of Turkey Based On Meteorological Data	
Merve Yetimoğlu	Legal Measures Taken In Turkey And The Impact Of Legislative Regulations On Accident And Death Rates	
Muhammed ALİZADA	Monitoring And Control Of Sensors With Smart Phone	
Berat Eren TERZİOĞLU	Image Processing And Object Tracking Applications With Spider Robot	
Şuayp Karakaş	Energy Efficiency Applications in Chemical Fertilizer Factories	
Dr. Aykan Akça	N-N And N-H Bond Activations Of Hydrazine Molecule On Fe Embedded Graphene Surface: A Dft Study	
IMASCON SESSION 4.2 / 18:30 – 19:45	Hall : 2	21 MAY 2021
Remote Access Link:		
https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZTZkOTY0YWItODI3ZS00ZjQyLWExODgtMjY4MzQzZDhjZjI4%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%2263dd4c54-a67d-4407-a7e2-1b5f5bd44582%22%7d		
SESSION CHAIR : Assoc.Prof.Dr. Bülent Aydemir		
Assoc.Prof.Dr. Bülent AYDEMİR	Investigation Of Problems And Effects Encountered In The Bolt Tensile Testing	
Ali ÖZEN	Optimization Of Welding Current In Hardfacing Applied To Low Carbon Steels	
Arzu ALTINPINAR	Coating Of Hydroxyapatite Nanoparticles, Synthesized By Microemulsion Technique, On Ti6Al4V Alloy With Electrophoretic	
Soner ÖNER	Investigation Of The Hot Formability Of 30MnVS6 Steel By Reckwalls Process	
IMASCON SESSION 4.3 / 18:30 – 19:45	Hall : 3	21 MAY 2021
Remote Access Link:		
https://teams.microsoft.com/l/meetup-join/19%3ameeting_OGFmMWQ4YzAtZTBiOS00YmE5LWE2MjltODM4YjZlZGZjZDdj%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-		

[46af9b6f9a9d%22%2c%22Oid%22%3a%222907ecf3-67b4-4b77-b8ea-f0a19ffb4499%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_MWF1OTg5OGItNTk1OS00ZTcwLWlyMDQYzgxYmFjNTRmZTMx%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22119d50b5-a34c-4f35-b6c4-097f4b9a59fa%22%7d)

SESSION CHAIR : Assist.Prof.Dr. Emre ÖZAN

Assist.Prof.Dr. Emre ÖZAN	Sars-Cov-2 Infections And Mutations In Animal Species
Dr. Derya KARATAŞ YENİ	Current Threat: Zoonoses
Salih DİKİLİTAŞ	Effects Of Maneb Fungicide On The Growth Of Eisenia Fetida
İshak TUNG	Some Predictions About The Yesterday, Today And Future of Lake Iznik (Bursa)
IMASCON SESSION 4.4 / 18:30 – 20:00	Hall : 4 21 MAY 2021

Remote Access Link:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_MWF1OTg5OGItNTk1OS00ZTcwLWlyMDQYzgxYmFjNTRmZTMx%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22119d50b5-a34c-4f35-b6c4-097f4b9a59fa%22%7d

SESSION CHAIR : Assoc.Prof.Dr. Serdar SOLAK

Yasin İLHAN	Overview Of Traditional Methods And Artificial Intelligence Technology In Lung Nodule Detection
Mehmet Koray ATEŞ	Rotary Type Phototherapy Device Design With Mobile Controlled And Helix Arrangement
Fatih KÖSE	Current Control Of Single Phase Full Bridge Inverter With Sliding Mode Control And Pi Control Methods
Celal Cem CİNCİOĞLU	Development of a Boron Nitride Based Biosensor
Tugay COŞKUN	Preparation and characterization of enzyme-based new amperometric biosensors
Ayberk DİZDAR	Comparison Of The Use Of Plate And Intramedules Nails With Finite Element Analysis In Stabilizing Femur Shaft Fractures

22 MAY SATURDAY

ORAL PRESENTATIONS

22 May 2021	SESSION 5	Time 10.30 – 11:45
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IMASCON SESSION 5.1 / 10:30 – 11:45 Hall : 1 22 MAY 2021

Remote Access Link:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_Yjk3YTViZjQtMmI4YS00NGU2LWEwMzMtOTdlYTklYWVhNTdj%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22dcf579e5-ef4b-4925-a3d3-aa41a98558c0%22%7d

SESSION CHAIR : Assist.Prof.Dr. Demet ÇELEBİ

Assist.Prof.Dr. Demet ÇELEBİ	Nasocomial Infections At The Pcr Positive Covid-19 Patients And Antibiotic Susceptibility
Assist.Prof.Dr. İrem Kaya CE BIOGLU	Accuracy of Resting Metabolic Rate Equations
Assist.Prof.Dr. Serra Örsten	Determination of the Effect of Blastocystis Presence on MicroRNA expression Profile in Healthy Individuals- Evaluation of Preliminary Data
Ayşe Melek TANRIVERDİ BADEMCİ	Neurochemical Effects Of Methylprednisolone And Metyrapone Therapy In Post-Traumatic Stress Disorder
Ali Alpcan OFLUOĞLU	Object tracking in underwater vehicles with anfis method

IMASCON SESSION 5.2 / 10:30 – 11:45		Hall : 2	22 MAY 2021
Remote Access Link:			
https://teams.microsoft.com/l/meetup-join/19%3ameeting_NzOyZDAzODctOTQxNC00MDkyLTgxNjYtYTQxYzJhNjcwNTdj%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%2263dd4c54-a67d-4407-a7e2-1b5f5bd44582%22%7d			
SESSION CHAIR : Prof.Dr. Yasin TUNCER			
Prof.Dr. Yasin TUNCER	Isolation Of Bacteriocin Producer Lactic Acid Bacteria From Sheep And Goat Colostrums And Their Molecular Characterization		
Dr. Tahseen Fatima Miano	Oil And Water Absorption Capacity Of Wheat, Rice And Gram Flour Powders		
Dr. Tahseen Fatima Miano	Development Of Biscuits Incorporated With Carrot And Cowpea Powder		
Assist.Prof.Dr. Dilek DÜLGER ALTINER	Edible Plant Şevketi Bostan (Scolymus Hispanicus L.): Nutritional And Health Properties And Fields Of Usage		
Burak GENİŞ	Isolation Of Bacteriocinogenic Lactic Acid Bacteria From Raw Meat And Meat Products And Their Identification By Molecular Methods		
Derya BULUTDAĞ	Production Of Commercial Leavened Bazlama Bread In Karaman And Properties Of Flours		
<i>Discussion</i>			
IMASCON SESSION 5.3 / 10:30 – 11:45		Hall : 3	22 MAY 2021
Remote Access Link:			
https://teams.microsoft.com/l/meetup-join/19%3ameeting_YTljNDQwNjctY2ExOS00ZDUzLTg4NmQtY2Y1Y2Q1ZjUyYzdl%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%222907ecf3-67b4-4b77-b8ea-f0a19ffb4499%22%7d			
SESSION CHAIR : Assist.Prof.Dr. Şule KUŞDOĞAN			
Assist.Prof.Dr. Şule KUŞDOĞAN	Energy Storage Technologys In Ships And Applications		
Lect. Onur BATTAL	Roulette Fitness-Distance Balance Based Aquila Algorithm (RFDB-AA)		
Ufuk Ege	Inspecting Quality Of Energy On Ships		
Ömer ECİR	Remote Monitoring of The Location of Electric Fuses With Sim800 Gsm Module		
Cabir KÜÇÜK	Electricity Generation From Waste Gases With Organic Rankine Cycle		
IMASCON SESSION 5.4 / 10:30 – 11:45		Hall : 4	22 MAY 2021
Remote Access Link:			
https://teams.microsoft.com/l/meetup-join/19%3ameeting_NjcxZjE0MDEtYjRlOC00ZmVhLWE1MWUtOWM0N2RkYjQ1M2Uz%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22119d50b5-a34c-4f35-b6c4-097f4b9a59fa%22%7d			
SESSION CHAIR : Assist.Prof.Dr. Mehlika KOCABAŞ AKAY			
Assist.Prof.Dr. Mehlika KOCABAŞ AKAY	Evaluation of personal development studies of engineering students in the context of Industry 4.0		
Assist.Prof.Dr. Mehlika KOCABAŞ AKAY	A study on the purchasing behavior of consumers in electronic commerce		

Abdulrahman SARKHOCH	Remote Monitoring Of The Quality Of Pure Water Produced At The Revers Osmosis Plant	
Harun GÜNDÜZ	Multi-Criteria Evaluation Of Agricultural Product And Production Place Selection Problem Within The Scope Of Good Agricultural Practices: Van City Example	
Sibel UZUNOĞLU	Evaluation Of Office Environment Ergonomics And Its Impact On Employees In The Covid-19 Pandemic Process: A Public Study	
Öğr. Gör. Dr., Gülşah Akıncıoğlu	Al-6110-A-T4 malzeme, pin-on-disk sürtünme testi, sıcaklık, aşınma.	
Muhammet DAĞLI	The Effect Of Cooling Design On The Parts Quality Of Injection Molding The Thick Wall Hdpe Materials	
ORAL PRESENTATIONS		
22 May 2021	SESSION 6	Time 12:00 – 13:15
IMASCON SESSION 6.1 / 12:00 – 13:15	Hall : 1	22 MAY 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_NzA3NTg0YjMtNzZiOC00MTdhLTlhOTYtOTZmMjZiNjlhZTU4%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22dcf579e5-ef4b-4925-a3d3-aa41a98558c0%22%7d		
SESSION CHAIR : Assist.Prof.Dr. İrem DUZDAR ARGUN		
Assist.Prof.Dr. İrem DUZDAR ARGUN	Application of Data Mining Algorithms for Customer Recommendations in Retail Marketing	
Arzu DEDE	Analysis Of The Current Situation Of Cyber Attacks And Personal Data Violations Increasing With The Internet Of Things	
Ali Tuna DİNÇER	Rule-Based Fuzzy Logic And Academic Performance Evaluation	
İbrahim BEKTAŞ BAYSAL	Emotion Detection With Deep Learning Methods	
Sinem SEÇGİN OLGUN	Analyzing Dealer Movements in the LPG Sector Using Advanced Data Analytics Methods and Making Meaning of This Big Data	
Asuman DEVECI ÖZKAN	The Relationship Between The Anticancer Role Of Genistein As A Polyphenolic Compound And Androgen Receptor Status In Prostate Cancer	
IMASCON SESSION 6.2 / 12:00 – 13:45	Hall : 2	22 MAY 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZGM2NDU1OGUtYmM2NC00MzU1LTlhMTgtYTUyN2RiMGNmZWM1%40thead.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%2263dd4c54-a67d-4407-a7e2-1b5f5bd44582%22%7d		
SESSION CHAIR : Assist. Prof. Dr. İbrahim MUTLU		
Emine Şeyma ALTINTAŞ	A New Web Page Ranking Algorithm Approach For Search Engines	
Ghadir Abdulhakim A. A. ALSSELWI	Sentiment Analysis On Covid-19 Vaccines Tweets	
Rouba Omar Alahmad ALOSMAN	Clustering Analysis based on K-Means algorithm for Mall data	

Selami ÇEKİÇ	An Overview Of Emotional Analysis With Social Media Data	
Çilem KOÇAK	Assessment on Data Security on Social Media Platforms: The Example of Twitter	
Discussion		
IMASCON SESSION 6.3 / 12:00 – 13:15		Hall : 3
22 MAY 2021		
Remote Access Link:		
https://teams.microsoft.com/l/meetup-join/19%3ameeting_MmJiYjAwYmQtYjhlZS00MmQxLThkYTYtZTkzNmRkN2Y3NGJI%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%222907ecf3-67b4-4b77-b8ea-f0a19ffb4499%22%7d		
SESSION CHAIR : Assist.Prof.Dr. Fikret POLAT		
Elif KABULLAR	The Effect Of Different Word Representation Methods On Text Classification	
Emre ÖZTÜRK	Virtual Reality Based Pediatric Physical Therapy Application Design	
Muhittin COŞKUN	A Fuzzy Logic System For Air Defense System	
Ömer Haluk ÇOBAN	Turkish Warfare Capability And Readiness On Cyber Space As A Fifth Domain	
Asim Bilal YILMAZ	Automatic Recognition and Data Collection Systems in the Supply Chain	
Asim Bilal YILMAZ	Aquarium Fish Type Identification with Artificial Intelligence	
ORAL PRESENTATIONS		
22 May 2021	SESSION 7	Time 13:30 – 14:45
IMASCON SESSION 7.1 / 13:30 – 14:45		Hall : 1
22 MAY 2021		
Remote Access Link:		
https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZWMzMTVjM2YtN2M1Ny00YTRhLWI3ZTgtN2E3MzA0MDdjNjQ4%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%22dcf579e5-ef4b-4925-a3d3-aa41a98558c0%22%7d		
SESSION CHAIR : Assoc.Prof.Dr. Serdar SOLAK		
Çağlar ŞİMŞEK	Recognition of Natural Mushrooms Using Artificial Intelligence Methods	
Çağlar ŞİMŞEK	Blockchain Technology, Structural Review and Development Process	
Bülent HOŞ	Load Frequency Control In Natural Gas Cycle Power Plants Using Genetic Algorithm	
Eissa AL-SHAGEA	Performance Analysis Of Grid-Connected Photovoltaic Systems In Unlicensed Electricity Generation	
Mehmet Yıldırım	Kocaeli Province Between Tütüncüflük - Karamürsel Carrying Dangerous Goods Carriage From The Sea (By Car Front) Investigation In Terms Of Energy	
Cihangir TOZKOPARAN	Study Of The Usage Of Optimizers In Roof Type Solar Power Plants In Terms Of Production Efficiency, Safety And Cost.	
IMASCON SESSION 7.2 / 13:30 – 14:45		Hall : 2
22 MAY 2021		
Remote Access Link:		
https://teams.microsoft.com/l/meetup-join/19%3ameeting_NDA3NTU5MDgtMWM4MS00N2QzLTg4MwYtZWZhOTQyNDRmMThk%40thead.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-		

[46af9b6f9a9d%22%2c%22Oid%22%3a%2263dd4c54-a67d-4407-a7e2-1b5f5bd44582%22%7d](https://teams.microsoft.com/join/19%3ameeting_MmQ3MjhhNjItYWE2Mi00OTVklWI2ZDQ0ZDYzYzNjYzBhYmIz%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%222907ecf3-67b4-4b77-b8ea-f0a19ffb4499%22%7d)

SESSION CHAIR : Assist.Prof.Dr. Abdullah Özkartal

Assist.Prof.Dr. Abdullah Özkartal	Optical and structural properties of ZnO thin films produced by thermal evaporation
Özlem OKYAR	Remote Monitored Incubator Design
Assist.Prof.Dr. Muhammed Emin GÜLDÜREN	Optical Tunability Of Defect Assisted Dilute Magnetic Semiconductor Nanocrystallites Produced By Cost-Effective Silars Method
Assist.Prof.Dr. Muhammed Emin GÜLDÜREN	Impurity Concentration Dependent Modifications In Rutile Type Metal Oxide Semiconductor Nanoclusters For Photonic Applications
Assist.Prof.Dr. İlyas Yılmaz	LES Modeling Of Weakly Turbulent Rayleigh-bénard Convection Using Mixed-scale Sgs Model: Effect Of The Model Parameter α

IMASCON SESSION 7.3 / 13:30 – 14:45

Hall : 3

22 MAY 2021

Remote Access Link:

https://teams.microsoft.com/join/19%3ameeting_MmQ3MjhhNjItYWE2Mi00OTVklWI2ZDQ0ZDYzYzNjYzBhYmIz%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%222907ecf3-67b4-4b77-b8ea-f0a19ffb4499%22%7d

SESSION CHAIR : Assist.Prof.Dr. Barış KANTOĞLU

Assist.Prof.Dr. Barış KANTOĞLU	Analysis Of Criteria In Market Management Via Ahp Method
Assist.Prof.Dr. Barış KANTOĞLU	Measuring Supply Chain Risk Factors In A Furniture Manufacturer
Assist.Prof.Dr. Mehlika Kocabaş Akay	A Study About The Effect of Distance Education on Students During the Pandemic
Burçin DOĞAN	Analysis of Supply Chain Performance Criterias with AHP in Sheet Metal Industry
Rumeysa DEĞERMENCI	A Fuzzy Based Multicriteria Decision Making Model For Prioritizing Entrepreneurship Projects: An Application In Financial Sector
Kıymet EŞİYOK	Effects of Reinforcing Materials on Particle Erosion in Teflon (PTFE) Matrix Polymer Composites

Discussion

21 MAY 2021 FRIDAY

18:30 – 20:00

POSTER PRESENTATION

Remote Access Link:

https://teams.microsoft.com/join/19%3ameeting_Nzk3NDdmYTMtMmE5Ny00NGI0LTkwNjItMWVjMjg2MzA1ZjEy%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%2214e74fc5-5dba-4aac-b547-9d004bfae2ee%22%7d

Poster No		
F1	Mustafa KHALEEL	Synthesis and optical properties of gold nanostars
F2	Cemil DIZMAN	Obtaining Flame Retardant Coatings from Phosphorous Containing Bio-based Chemical Agents

F3	Cemil DIZMAN	Synthesis of Bio-Based Cardanol Acrylate and Its Coating Applications
F4	Cemil DIZMAN	Comparison of Bio-Based And Bisphenol A Epoxy Coatings
F5	Önder ÇELİK	Boron Doped Poly(E-Caprolactone) Based Polymer Blend Lithium Salts Mixtures for Lithium Ion Batteries
F6	GÖKHAN Yıldırım	Composite Cathode Materials For Lithium Ion Batteries
F7	Samuel KAWISO KAYIMO	Lithium salt doped poly(EHA-co-MMA) as a conductive polymer electrolyte for lithium ion batteries
F8	SERA Uyan	Bacterial Cellulose Based Artificial Cartilage Tissue
F9	ADEM Gül	Detection of the RF spectrum in Software Define Radio with ANN