

10 DECEMBER 2021 FRIDAY

The Start of Registration Process

AÇILIŞ KONUŞMALARI - OPENING SPEECHES 10:00 / 11:00

- İstiklal Marşı ve Saygı Duruşu / National Anthem and Moment of Silence
- Kartepe Belediyesi Tanıtım Filmi / Short Film of Municipality Kartepe
- Kocaeli Üniversitesi Tanıtım Filmi / Short Film of Kocaeli University
- Prof. Dr. Sadettin Hülagü, *Kocaeli University Rector*
- Mustafa Kocaman, *Mayor of Kartepe Municipality*
- Doç. Dr. Öznur Gökkaya, *President of Imascon Congress*

IMASCON PANEL I – SOCIETY 5.0, DIGITAL LIFE - 14:00 / 15:00

- Prof. Dr. Şükrü Dursun, Konya Technical University, Türkiye
- Assoc. Prof. Dr. Mehboob Nagarbawdi, Aki's Poona College Of Arts, Science & Commerce, India
- Assoc. Prof. Dr. Musharraf Hussain, Aki's Poona College Of Arts, Science & Commerce, India
- Assoc. Prof. Dr. Sohail Bagwan, Abeda Inamdar College Of Arts, Science & Commerce, India
- Assoc. Prof. Dr. Klodian Muco, Catholic University "Our Lady of Good Counsel", Albania
- Assoc. Prof. Dr. Flora Merko, Aleksandër Moisiu University Durrës, Albania
- Assoc. Prof. Dr. Lyudmyla Symochko, Uzhhorod National University, Ukraine
- Phd. Olta Nexhipi, Aleksandër Moisiu University Durrës, Albania

IMASCON PANEL II - SOCIETY 5.0, DIGITAL LIFE - 16:30 / 17:30

- Prof. Dr. Nardane Yusifova, Azerbaijan National Academy of Sciences, Azerbaijan
- Prof. Dr. Hosam Bayoumi Hamuda, Obuda University, Hungary
- Prof. Dr. Ahmet Duran Şahin, İstanbul Technical University, Türkiye
- Assoc. Prof. Dr. Vitor Maranhã, Instituto Politécnic de Coimbra, Portugal
- Assoc. Prof. Dr. Luis Roseiro, Instituto Politécnic de Coimbra, Portugal
- Assoc. Prof. Dr. Edmond Resmi Hoxha, University for Business and Technology UBT, Albania
- Phd. Reyhan Dadaş, Azerbaijan State Pedagogical University, Azerbaijan
- Phd. Sabahattin Kaplan, Turkish Ground Services, Türkiye

**10 DECEMBER 2021 FRIDAY
ORAL PRESENTATIONS**

10 DECEMBER 2021

SESSION 1

Time 14:00 – 15:15

**IMASCON 2021 AUTUMN SESSION
1.1 / 14:00 – 15:15**

Hall : 1

10 DECEMBER 2021

SESSION CHAIR : Prof. Dr. Şükrü DURSUN

Prof. Dr. Şükrü DURSUN

The Mucilage Problem In The Marmara Sea In 2021
And The Measures Taken

Assoc. Prof. Dr. Edmond HOXHA

Mapping The Environmental Damages Caused By

	Road Construction Using Digital Technology	
Assoc. Prof. Dr. Lyudmyla Symochko	Biosecurity In Ecosystems And Sustainable Development	
IMASCON 2021 AUTUMN SESSION 1.2 /14:00 – 15:15	Hall : 2	10 DECEMBER 2021
SESSION CHAIR : Assoc.Prof.Dr. Elif Korkusuz		
Assoc. Prof. Dr. Elif Korkusuz	Synthesis of pyrazole-4-carboxylate and pyrazole-5-carboxylate Derivatives from 4-(4-Methylbenzoyl)-3-(4-Methylphenyl)-1-(4-Nitrophenyl)-1H-Pyrazol-5-carboxylic	
Fuat TAŞKESER	Synthesis Of Polyurethane Polymer For Elasthane Yarn Production And Yarning	
Dr. Ayşe USLUOĞLU	Natural Dyes in Textile Industry	
10 DECEMBER 2021 FRIDAY ORAL PRESENTATIONS		
10 DECEMBER 2021	SESSION 2	Time 15:30 – 16:45
IMASCON 2021 AUTUMN SESSION 2.1 / 15:30 – 16:45	Hall : 1	10 DECEMBER 2021
SESSION CHAIR : Prof.Dr. Arif Özkan		
Semih ÖNGİR	Investigation Of Unbalance Types And Effects In Vehicle Tires	
Nagmy Ali ABDULGANI SALEH	Detection Of Air Bubbles From Tire Sherography Images Using Artificial Neural Networks (Ann)	
Safa Canberk KAPLAN	Autonomous Driving Of Electric Vehicles With Objectdetection	
Barış KABLAN	An Industry 4.0 Compatible Automatic Storage and Retrieval System (ASRS) Design for Boxes of Different Sizes	
Ömer YENTÜR	Detection Of Unlicensed And Illegal Structures By Object Detection And Photogrammetry Techniques	
IMASCON 2021 AUTUMN SESSION 2.2 / 15:30 – 16:45	Hall : 2	10 DECEMBER 2021
SESSION CHAIR : Lect. Mustafa OF		
Murat YAMAN	Fire Risk Analysis In Disaster And Emergency Management By Support Gis: Example Balikesi	
Murat YAMAN	In The Disaster Emergency And Crisis Management System Use Of Geographic Information Systems	
Mehmet YILDIRIM GÜNDÜZ	Control Of Recyclable Wastes And Zero Waste Practices: The Example Of Necmettin Erbakan	

	Univers	
Coşkun YILDIRIM	Smart Agricultural Cities Design Roadmap: The Case Of Hatay	
IMASCON 2021 AUTUMN SESSION 3.1 / 17:00 – 18:15	Hall : 1	10 DECEMBER 2021
SESSION CHAIR : Assist.Prof.Dr. Burak İner		
Assist.Prof.Dr. Burak İNER	Prototype Robot Development And Applications For Visual Slam Experiments	
Assist.Prof.Dr. Burak İNER	Radiomic-Based Ischemic Stroke Detection with Machine Learning Methods	
Gürkan KAPLAN	An Application About Using Eigenvalues And Eigenvectors In Feature Extraction	
Soner ENEKÇİ	Optimization Of Standard Gate Valve For Oil Transport Lines With Fem And Cfd	
IMASCON 2021 AUTUMN SESSION 3.2 / 17:00 – 18:15	Hall : 2	10 DECEMBER 2021
SESSION CHAIR : Lect.Dr. Ömer Güngör		
Kudret KÖSE	Development Of Springback Analysis And Compensation Methods In The Cold Forming Process Of 1470 Mpa Sheet Material	
Esra İkiz	Prediction The Elements Effects On Mechanical Properties By Deep Learning Method	
Eda YILDIRIM	Robotic And Plc Control Based Automation System Design For Tire Bead Wrapping Machines	
İsmail MELİH	Impact Failure Analysis and Mechanical Properties of Steel Mesh Layered Carbon Fiber Reinforced Composite Laminates	
İpek Çağlayan SARMAN	Iso 50001 Energy Management System In Automotive Industry Implementantation Example	
İpek Çağlayan SARMAN	Effect Of Plastic Injection Process Parameters On Adhesion Ability Between Metal-Polymer In Chrome Plated Abs Automotive Ex-Trim Parts	
ORAL PRESENTATIONS		
10 DECEMBER 2021	SESSION 4	Time 18:30 – 19:45
IMASCON 2021 AUTUMN SESSION 4.1 / 18:30 – 19:45	Hall : 1	10 DECEMBER 2021
SESSION CHAIR : Assoc.Prof.Dr. Fadime Özdemir Koçak		
Assoc.Prof.Dr. Fadime Özdemir Koçak	Determination of the effects of Streptomyces strains on compost microflora by metagenome analysis	

Sara ROUHANDEH	Function of magnetic bacteria in cancer treatment
Yasemin KILCILER	Determination of the protective effect of <i>E. foetida</i> coelomic fluid on H ₂ O ₂ -induced cellular damage
Sara ROUHANDEH	The role of nutrition and epigenetics in the incidence and treatment of cancer

Discussion

10 DECEMBER 2021 FRIDAY

17:30 – 20:00

POSTER PRESENTATION

Remote Access Link:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_NDc10Th1MjktZDgxYy00ZWFlLThlYzgtNDI5NDU0MWMzZWm2%40threac.v2/0?context=%7b%22id%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22oid%22%3a%22dcf579e5-ef4b-4925-a3d3-aa41a98558c0%22%7d

Poster No	Name	Title
1	Ayşegül BUDAK	The Study Of Aa-Bb Type Stimuli-Responsive Supramolecular Polymers Based On Anion Recognition And Van Der Waalls Interactions
2	Ebubekir KUL	The Effect Of Deep Eutectic Solvent Concentration On The Mecanical Properties Of Corn Protein Edible Films
3	Ethem Bejko	Using Digital Integrated Satellite Batimetry, Determining Topography Sea Floor Impact, On The Dynamics Of Albanian Adriatic Sea Coastline
4	Ethem Bejko	Determining The Impact Of Medium Sea Level Change Vector, On The Dynamics Of Albanian Adriatic Sea Coastline, Using Digital Mareographs
5	Fatma YILDIZ	Larva Food Plant Asragalus L. Species And Distribution Of Tomares Rambur, 1840 Butterfly Species In Turkey
6	Hasan Hüseyin Ayhan	Removal Of Total Organic Carbon From Brode Industry Wastewater By Electrooxidation
7	Lyudmyla Symochko	Soil Microbiome In The Agroecosystems Of Medicinal Plants
8	Mehmet Bişkin	Smart Packaging Applications Used In Food
9	Safaa Ayoob Noori Noori	X-Ray Crystallographic And Computational Studies Of (E)-N'-(4-Fluorobenzylidene)-1-(2-Methoxyphenyl)-4,5-Dihydro-1h-Pyrazole-4-Carbohydrazide

10	Sayit Özbey	A Comparative Study Of Electro Galvanized, Zinc Flake And Hot Dip Galvanized Coating On 5140 Tempered Steel
11	Tuğba Nur Ellibeş Gökkaya	The Effects Of Polystyrene Nanoparticles To The Hemocyte Of Galleria Mellonella
12	Merve Kayhan	Determination Of Antioxidative Activity In Strains Of Lactococcus, Lactobacillus And Streptococcus Which Was Isolated From Traditional Tulum Cheeses
13	Nurdan AKDOĞAN	New Anthracene Derivative Compound for Dye-sensitized solar cell: Synthesis, Characterization, DSSC Parameters and DFT Studies

**ONLINE PRESENTATIONS
10 DECEMBER FRIDAY**

ONLINE PRESENTATIONS

10 DECEMBER 2021	SESSION 1	Time 11:00 – 12:15	
IMASCON 2021 AUTUMN SESSION 1.1 / 11:00 – 12:15		Hall : 1	10 DECEMBER 2021

Remote Access Link:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_OTY5ZGIzMzItYzU1OS00MDQyLWE3NTMtMjkxNjAxZTk4NTgz%40thead.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 : Dr. Seda Yüksekdanacı

Dr. Seda Yüksekdanacı	Synthesis of a New Amino Acid-Lipoic Acid Derivative
Batuhan Yetim	Synthesis, Characterization And Determination Of Bioactivity Of Tetrazole Derivative With Leukotriene Receptor Agonist Effect
Esra KALEM	N,N'-bis(2,6-dihydroxyacetophenone)-hexadiimine (DHAPH) New Schiff Base Ligand and Synthesis and Spectroscopic Studies of N,N'-bis(2,6-dihydroxyacetophenone)-hexadiimine nickel(II) (Ni-DHAPH) Complex
Esra KALEM	N,N'-bis(2,6-dihydroxyacetophenone)-ethylenediimine (DHAPe) New Schiff Base Ligand and N,N'-bis(2,6-dihydroxyacetophenone)-ethylenediimine nickel(II) (Ni-DHAPe) Complex Synthesis and Spectroscopic Studies

IMASCON 2021 AUTUMN SESSION 1.2 / 11:00 – 12:15	Hall : 2	10 DECEMBER 2021
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Remote Access Link:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZmRiY2U0M2ItZjRjYS00ZTQzLTg1MjEtMmIxYTc2ZjBkN2Uw%40thead.v2/0?context=%7b%22Tid%22%3a%221c572e11-b3fd-407d-971c-a37de1d8a5c0%22%2c%22Oid%22%3a%22b81e43e2-9747-4241-a85d-8acca3248d83%22%7d

SESSION CHAIR : Prof.Dr. Mehmet Yıldırım		
Prof.Dr. Mehmet YILDIRIM	Future Value Estimate Of Investment Instruments By Artificial Neural Networks	
Mehmet ÖCAL	Effective Method for Storing and Blackening Personal Data	
Talha Samet Solakoğlu	Integration of Microservices with Blockchain	
Assoc.Prof.Dr. Serdar Biroğul	Importance Of The Refactoring A System Developed Monolithic Architecture To Microservices	
Hamdi YILMAZ	Li-Fi and Application Scopes	
<i>Discussion</i>		
IMASCON 2021 AUTUMN SESSION 1.3. 11:00 – 12:15	Hall : 3	10 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_NjM1YmNhOTAtNmUxNS00MTYyLTk5OWEtZmE3YmQ1M2U3OWNi%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%226543dcad-b14b-4d37-bba2-c9eea831be5e%22%7d		
SESSION CHAIR : Arş.Gör. Cenk Andıç		
Cenk ANDIÇ	Honey Badger Algorithm For Agc Of Two-Area Power System	
Süleyman Tunçel	Optimal Operation of Battery Units in the Distribution Network	
ÖZAY CAN	Design Of Automatic Generation Controller Using Grey Wolf Optimization In Non-Reheat Power System	
Emrullah DALMIŞ	Effect Of Remote Meter Reading System By Plc Method On Reduction Of Illegal Energy Use: The Example Of Muradiye District Of Van Province	
ONLINE PRESENTATIONS		
10 DECEMBER 2021	SESSION 2	Time 14:00 – 15:15
IMASCON 2021 AUTUMN SESSION 2.1 / 14:00 – 15:15	Hall : 1	10 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZmY0MWMwMWItMTkzYS00MDhkLWJhZTUtOThjODBkMWU1MjNh%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. Erdinç DOĞANCI		

Dr. Hacer Sibel KARAPINAR	Potentially Toxic Element Content of Some Packaged Flower Honey	
İrem PALABIYIK	Development Of Ozone Effecting System Without Using Harmful Chemicals	
Cihan AKTAŞ	On The Way Of Environmentally Friendly Fire Fighting Foam Concentrates	
Hediye Şamlı	Physical and Chemical Effect of Chemical Foaming Agent and Maleic Anhydride on Polypropylene Materials	
Esra YUMAT	Preparation Of Biopolymer Based Adsorbant Spheres And Investigation Of The Usage In Removal Of Natural Organic Substance Humic Acid From Water	
IMASCON 2021 AUTUMN SESSION 2.2 / 14:00 – 15:15	Hall : 2	10 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_ODU3MDcxNWQtNWQ1NS00ODM3LWJlMDMtN2EyNzA0MmQ3MMDMx%40thread.v2/0?context=%7b%22Tid%22%3a%221c572e11-b3fd-407d-971c-a37de1d8a5c0%22%2c%22Oid%22%3a%22b81e43e2-9747-4241-a85d-8acca3248d83%22%7d		
SESSION CHAIR : Assoc.Prof.Dr. Mehmet ŞİMŞEK		
Assoc.Prof.Dr. Mehmet ŞİMŞEK	Graph Embedding for Node Classification with Machine Learning	
Sümeyye KAYMAK	Low Latency and Routing Load Routing Protocol for FANETs	
Oğuzhan YANIK	Drone Detection Using Deep Learning From Standard And Thermal Camera Images	
Neslihan ÖNCÜ	Selection Of The Suitable ONLINE Social Media Site For The Advertising Activity Process	
Gökhan ÖNER	Security Analysis of Technological Tools Used in ONLINE Education	
<i>Discussion</i>		
IMASCON 2021 AUTUMN SESSION 2.3 / 14:00 – 15:15	Hall : 3	10 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_NGM0OWYyNWUtMTZlMC00MDQ1LWVfkyTEtNzBjOWNkMmUxOGM0%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%226543dcad-b14b-4d37-bba2-c9eea831be5e%22%7d		

SESSION CHAIR : Lect.Dr. Erdoğan Özel		
Lect.Dr. Erdoğan ÖZEL	Finding The Most Effective Area On The Sole Of The Foot In The Diagnosis Of Parkinson's Disease	
Hasan DOMURCUK	Mimo Signal Detection Techniques For Advanced Wireless Communication Systems	
Abdullah ALTAY	Development Of Primary Frequency Control (Pfc) Add-On Active Power Control Mode For Hydroelectric Power Plants	
Rıfki YARALI	Software-Based Analysis Of Aes-128 Encryption Algorithm On Microcontrollers With Different Architecture	
Abdullah YÜKSEL	Methods To Prevent Discharge Resulting False Alarm In Extinguishing Systems	
ONLINE PRESENTATIONS		
10 DECEMBER 2021	SESSION 3	Time 15:30 – 16:45
IMASCON 2021 AUTUMN SESSION 3.1 / 15:30 – 16:45	Hall : 1	10 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_Y2VknDZmYjAtOWEYNS00YzRjLWJjNTUtMzZiYjlkZTgxZTE1%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 : Lect.Dr. Erdoğan Özel		
Muhammed Nur AHMET	Touch Category Detection With Touch Buttons	
Emrah ATAC	Analysis of Weight-On-Wheel Signal in Aircraft with Sensor Fusion and Machine Learning	
Lect.Dr. Erdoğan ÖZEL	Finding The Most Effective Area On The Sole Of The Foot In The Diagnosis Of Parkinson's Disease	
Murat OFLEZER	PID Controller for Filament Extrusion Machines	
Emin DEMIRBAŞ	Determining the Optimal Size and Location of Battery Systems in the Distribution Network	
Bülent Hoş	Load Frequency Control In Natural Gas Cycle Power Plants Using Dragonfly Algorithm	
IMASCON 2021 AUTUMN SESSION 3.2 / 15:30 – 16:45	Hall : 2	10 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_MGU1MDE2Y2MtMzZjMi00Y2I2LTljZDAtNDg0MTA3NTdmY2Ni%40thead.v2/0?context=%7b%22tid%22%3a%221c572e11-b3fd-407d-971c-a37de1d8a5c0%22%2c%22oid%22%3a%22b81e43e2-9747-4241-a85d-8acca3248d83%22%7d		

SESSION CHAIR : Prof.Dr. Arif Özkan		
Fatma YILDIZ	Contributions To The Morphology Of Tomares Rambur, 1840 Species Which Wrow In Turkey	
Ezgi ÇOĞAL	The Effects Of Alluminium-Oxide Nanoparticules To Galleria Mellonella Hemocyte	
Tuqa Abdulmahdi MAHMOOD ALSAMERAAY	Association Of Hla-B27 And Ve D3 Vitamin Seviyesi In Iraqi Ankylosing Spondylitis Patients	
Doğukan YÖRÜKOĞLU	Investigation The Role of Autophagy In Programmed Cell Death In Bombyx mori Anterior Silk Gland	
Yusuf ŞEN	Assessment of the Controlled Ghost Fishing Effect of Marya Nets, One of the Trammel Nets, Depending on the Soaking Time	
IMASCON 2021 AUTUMN SESSION 3.23/ 15:30 – 16:45	Hall : 3	10 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_YTQ1NTVkyWMtM2VIMy00OWY5LTNmZjgtNjQxMjZjYjRlY2Ni%40thead.v2/0?context=%7b%22tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22oid%22%3a%226543dcad-b14b-4d37-bba2-c9eea831be5e%22%7d		
SESSION CHAIR : Prof.Dr. Arif Özkan		
Ali Osman GÜNDOĞDU	Improvement of Pull Out Loads of Rubber Bushings on Suspension Parts of Vehicle	
Mehmet Can ASLAN	Investigation And Improvement Of The Parameters Affecting The Ball Joint Pull Out Force In Sheet Metal Control Arm	
Sevda Gider DOĞAN	Investigation Of The Effect Of Part Geometry On Mold Design In Forged Control Arm	
Sevda Gider DOĞAN	Comparison Of Bush Extension Forces In Different Control Arm Types (Aluminum Forging, Gray Casting, Steel Forging) Used In Front Suspension System	
Sevda Gider DOĞAN	Implementation Of Project Management In A Project In The Automotive Industry	
<i>Discussion</i>		
ONLINE PRESENTATIONS 11 DECEMBER SATURDAY		
ONLINE PRESENTATIONS		
11 DECEMBER 2021	SESSION 5	Time 10:30 – 11:45
IMASCON 2021 AUTUMN SESSION 5.1 / 10:30 – 11:45	Hall : 1	11 DECEMBER 2021

Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_ODA3ZTBkNGMtYzEyYi00M2NjLWJiMjUtYWFlZTgzNjEzMGUy%40thead.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. Merve Dandan DOĞANCI		
Assist.Prof.Dr. İbrahim Mutlu	Investigation Of Scraping And Recovery Of Angiography Device In Hospitals Of The Ministry Of Health	
Orhun Özdemir	The Mechanical Evaluation of the Connection types in 3D printer part	
Büşra SARAÇOĞLU	Examination Of Biodegradable Pla/Ha Composites Produced By Solvent Casting Particulate Leaching Technique	
Nayyer MOHANDESI	Measuring The Protein Ratio In The Urine Of The Preeclampsia And Proteinuria Patients In The Pregnancy Period	
Şehriban OĞUZ	Important Bacterial Groups In Fermentation	
Şehriban OĞUZ	Isolation, Identification And Characterization Of Thermophilic Lactic Acid Bacteria Isolated From Whey Of Kars Kasha Cheese	
IMASCON 2021 AUTUMN SESSION 5.2 / 10:30 – 11:45	Hall : 2	11 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_N2I0OTUxMmEtYjM2Yy00YTc2LThjNmItMzE0Nzc4NjYxNDIj%40thead.v2/0?context=%7b%22Tid%22%3a%221c572e11-b3fd-407d-971c-a37de1d8a5c0%22%2c%22Oid%22%3a%22b81e43e2-9747-4241-a85d-8acca3248d83%22%7d		
SESSION CHAIR : Assoc.Prof.Dr. Arif KÖSEMEN		
Dr. Gülay Günday KONAN	Energies And Electric Dipole Transitions For Na-Like Pt Ion	
Ülviye Yesim DEMİROLMEZ	Effect Of Znco2o4 Nanoparticle Doping, Produced By The Sol-Jel Method, On The Electrical Properties Of Gelatin Thin Films	
Buket TURAN	Investigation Of Impedance Spectroscopy Of Cadmium Doped ZnO Thin Films Produced By The Silar Method	
Assoc.Prof.Dr. Arif KÖSEMEN	P3HT:PCBM Based Low Voltage Organic Field Effect Transistor	
Dr. Murat Kaplan	Serological Investigation Of Akabane Virus Infection In Cattle In The Aegean Region	
<i>Discussion</i>		
IMASCON 2021 AUTUMN SESSION	Hall : 3	11 DECEMBER 2021

5.3. / 10:30 – 11:45		
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZWEzOWNhYzEtMWExMC00ODFmLTliMzctZTlkOTg3ZTNIODNh%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%226543dcad-b14b-4d37-bba2-c9eea831be5e%22%7d		
SESSION CHAIR : Dr. Derya Karataş Yeni		
Taha Adıgüzel	Energy Storage Technologies in Submarines	
Talha Aksoy	Wearable Employee Assistant and Tracker Design for Energy Plants	
Sıla Koç	Energy Efficiency in Rotary Kilns In The Cement Industry And Use Of Refuse Derived Fuel	
Diñer Uğuztemur	Fuel Cell Air Independent Propulsion of Submarines	
Oğuz Han Işık	Effect of Wind Energy Systems on Transformer and Power Quality	
Dr. Derya Karataş Yeni	Estimated Apparent and True Prevalences Of Francisella Tularensis in Horse Herds of Turkey	
IMASCON 2021 AUTUMN SESSION 5.3. / 10:30 – 11:45	Hall : 4	11 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_M2ZkZjNmZmUtNDkxMy00YjBKLWE0MmUtMGU4Y2I4Nzg0MmNm%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%225ae13763-a143-4351-a8e1-b90d010ecac0%22%7d		
SESSION CHAIR : Assist.Prof.Dr. Mehlika Kocabaş Akay		
Burcu PAZAR	Parameter Optimization With Taguchi Method In Plastic Injection	
Rüya Vural ASLAN	Choosing The Most Suitable Economizer Supplier For Stainless Steel Factory With Fuzzy Ahp Method	
Gözde DALGIÇ	Investigation Of Customer Returns In The Retail Sector By Statistical Process Control Techniques With Pareto Analysis	
Assist.Prof.Dr. Mehlika Kocabaş Akay	Data Mining And Clustering Analysis Implementation On Tuik Data	
Gizem ÇELİK	Mechanistic Design Of Rcc Pavement Under The Heavy Traffic And Sensitivity Analysis Of Design Parameters	
Emrullah DALMIŞ	Effect Of Remote Meter Reading System By Plc Method On Reduction Of Illegal Energy Use: The Example Of Muradiye District Of Van Province	
ONLINE PRESENTATIONS		
11 DECEMBER 2021	SESSION 6	Time 12:00 – 13:15

IMASCON 2021 AUTUMN SESSION 6.1 / 12:00 – 13:15	Hall : 1	11 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_MDcyNzIxNTUtNjE2Mi00OGIwLWFmYWMtNzc1MGI4MjhhMzEw%40thead.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 : Prof.Dr. Şükrü Dursun		
Tekin Demir	Usage Of Biosensors In Milk Technology	
Şehriban Oğuz	Using 3d Printer In The Food Industry	
Tahseen Fatima MIANO	Emerging Food Safety Issues in Pakistan	
Zeynep Cansu Ayturan	Removal Of Vocs With Photocatalytic Oxidation Method By Using Doped Tio2 Photocatalyst	
Edanur KAYA	Investigation Of Using Artificial Neural Networks Method To Evaluate Water Quality Parameters	
Prof.Dr. Şükrü Dursun	Measurement And Assessment Of Atmospheric Particle Material In Close To Konya Province Stone Quarries	
IMASCON 2021 AUTUMN SESSION 6.2 / 12:00 – 13:15	Hall : 2	11 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_NWM3NmNjYzktMGNiNC00ZDQzLTliNGYtZDM4ZDg0MGFmNzdi%40thead.v2/0?context=%7b%22Tid%22%3a%221c572e11-b3fd-407d-971c-a37de1d8a5c0%22%2c%22Oid%22%3a%22b81e43e2-9747-4241-a85d-8acca3248d83%22%7d		
SESSION CHAIR : Assist.Prof.Dr. Doğan AKCAN		
Vildan Yılmaz	Carbon Nanotube Modified Quartz Crystal Microbalance for Ethanol Sensing	
Assist.Prof.Dr. Doğan AKCAN	Effect Of Copper Concentration On Optical And Defect Properties Of Zncuo Thin Films	
Zeynep Ayaz	Theoretical Investigation Of Molecular Structure And Spectroscopic Properties Of N-Methylhydrazinecarbothioamide 2-Hydroxy - 5-Methoxy - 3-Nitrobenzaldehyde	
Ahmed Al-Jalawee	Review: A comparison of techniques for analyzing and studying kidney stones and their accuracy in determining the most likely phases of common stones among patients.	
Dursun Yıldırım Bayar	Smart City Strategies	

<i>Discussion</i>		
IMASCON 2021 AUTUMN SESSION 6.3 / 12:00 – 13:15	Hall : 3	11 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_Yjk3MWUyN2UtZWQ4YS00YWMyLTNmYTQtNWQzYWJiYjNmOWI5%40thread.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%226543dcad-b14b-4d37-bba2-c9eea831be5e%22%7d		
SESSION CHAIR : Assoc.Prof.Dr. Nilüfer Yıldız VARAN		
Assoc.Prof.Dr. Nilüfer Yıldız VARAN	Silver Nitrate Antimicrobials On Highly Elastane Nylon/Spandex Pressure Garments For Hypertrophic Burn Scar Rehabilitation	
Dr. Hatice Akkaya	Popularity Of Lipid-Lipoprotein Markers In Google Trends In Turkey	
Çağatay GEREHAN	Safe Zone And Fall Protection At Scaffolding	
Esmâ Aybakan	Recombinant Production Of Protein 2 Of M13 Bacteriophages For Investigation Of Its Nicking Site	
Hakan Uras	Investigation Of Effects Of Different Types And Ratios Of Wetting Agents In Water Based Coatings Performance	
ONLINE PRESENTATIONS		
11 DECEMBER 2021	SESSION 7	Time 13:30 – 14:45
IMASCON 2021 AUTUMN SESSION 7.1 / 13:30 – 14:45	Hall : 1	11 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_MWI1MTM5ZGIiM2JlZS00MDU0LWExODUtZTAzZmU0ZWY3MmVI%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 : Lect. Kazım Kahraman		
Cengizhan YAMIÇ	X40 Crmov5 1set Of Shallow Cryogenic Process	
Ömer ŞENGÜL	Production Of Cylinder Pistons With Nano Graphene Particulate Modified Composite Material	
Furkan GÜNEY	An Evaluation On The Effect Of Cryogenic Treatment On The Mechanical Properties Of Aisi 8620 Steel	
Rıdvan Taşkıran	Artificial Intelligence Based Patent Searching Programme	
ADEM ÇARKACI	Improvement Of Early Fatigue Performance Of Flat-Formed Joints	
IMASCON 2021 AUTUMN SESSION	Hall : 2	11 DECEMBER 2021

7.2 / 13:30 – 14:45		
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_N2IzOTgwOGQYzQ3NS00N2RkLWlYMTctYWNiOTc2NjZjOWE2%40thead.v2/0?context=%7b%22Tid%22%3a%221c572e11-b3fd-407d-971c-a37de1d8a5c0%22%2c%22Oid%22%3a%22b81e43e2-9747-4241-a85d-8acca3248d83%22%7d		
SESSION CHAIR : Assist.Prof.Dr. Esra Dalan Yıldırım		
Assist.Prof.Dr. Esra Dalan Yıldırım	New Rough Approximations Based On I-C_J-Nearly Concepts	
Assist.Prof.Dr Kadir KIRAN	Application Of Random-Based Step Length Selection Algorithm On Unconstrained Minimization With Steepest Descent Method	
Assist.Prof.Dr Bestenur YALÇIN	Characterization Of Copper-Manganese Co-Doped ZnO Nanoparticles: Photocatalytic And Hemolytic Properties	
Okan GALATA	Norms of some custom defined matrices and game value	
Assist.Prof.Dr Kadir KIRAN	A Numerical Step Length Computation Algorithm For Unconstrained Optimization	
IMASCON 2021 AUTUMN SESSION 7.3 / 13:30 – 14:45	Hall : 3	11 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_YTc3ODY0YjYtNjNmYi00ZGFmLTlkMjAtMDJhMTVhMTQxMjRi%40thead.v2/0?context=%7b%22Tid%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22Oid%22%3a%226543dcad-b14b-4d37-bba2-c9eea831be5e%22%7d		
SESSION CHAIR : Assist.Prof.Dr. Fatma Didem Tunçez		
Meltem ÇILĞIN	Investigation of Traditional Housing Pattern in Gaziantep Province Bey Neighborhood: A Case of Abdülkadir Kimya House	
Assist.Prof.Dr. Fatma Didem Tunçez	A Proposed Solution For Climate Change: Eu Environmental Policies And New Approaches To Management Of Waste	
Assist.Prof.Dr. Özgür KAHRAMAN	Usage of Some Plant Waste and Sewage Sludge in Winter Daffodil Cultivation	
Assoc.Prof.Dr.Elif Bozdoğan Sert	Use of Fragrant Plants in Urban Green Areas	
İkram ÇELİK	Detection Of Buildings To Be Affected By Forest Fires And The Importance Of Smart City Planning In Adalar District	
Discussion		

ONLINE PRESENTATIONS		
11 December 2021	SESSION 8	Time 15:00 – 16:15
IMASCON 2021 AUTUMN SESSION 8.1 / 15:00 – 16:15	Hall : 1	11 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_MTU1MWM4OTAtYjAyNS00NTEzLWE2ZDEtNDAxZDgwZWZlZGQw%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. Hakan KAZAN		
Assist.Prof.Dr. Hakan KAZAN	Investigation The Effect Of Cutting Parameters On Cutting Energy Of Haynes 230 Nickel-Based Superalloy In Hot Machining Process Through Finite Element Method	
ÖMER ŞENGÜL	Numerical And Experimental Analysis Of A Special Crane Hook	
ADEM ÇARKACI	Reducing the unit product cost by using a plastic bearing element in the leaf ball joint provided with a steel ball bearing.	
ADEM ÇARKACI	Increasing The Pull Out Load On The Tie Rod And Pipe Joint In Centre Rods Used In Off-Road Vehicles	
Mürvet Betül GÜNDOĞDU	Torque Optimization of Ball Joints Used in Vehicles	
IMASCON 2021 AUTUMN SESSION 8.2 / 15:00 – 16:15	Hall : 2	11 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_M2I2NDZiNmYtYTQ1YS00ZmIOLtGwYzgtZjA5NjZhMjJhNWEz%40thread.v2/0?context=%7b%22Tid%22%3a%221c572e11-b3fd-407d-971c-a37de1d8a5c0%22%2c%22Oid%22%3a%22b81e43e2-9747-4241-a85d-8acca3248d83%22%7d		
SESSION CHAIR : Prof.Dr. Arif Özkan		
Mehmet Kıvanç TURAN	A Review On Passive Suspension Driver Seats	
Mehmet Kıvanç TURAN	Design Improvement Of The Brake Pedal For Mini Electric Vehicles	
Oğuzhan ÖZBEK	Design And Manufacture Of Sanfor Machine Developed For Fixing Open Wide Fabrics	
Fevziye ERDEM	Investigation of the Effect of Rubber Firing Time on Mechanical Properties of Bushings by Experimental Methods	

Caner YÜKSEL	Impact Beam Design And Experimental Analysis	
Discussion		
IMASCON 2021 AUTUMN SESSION8.3 / 15:00 – 16:15	Hall : 3	11 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_MmM1MDFmNWEtYzk2Zi00NzM2LTg4MmMtMjJmNTRjMzFhMTRi%40thread.v2/0?context=%7b%22id%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22oid%22%3a%226543dcad-b14b-4d37-bba2-c9eea831be5e%22%7d		
SESSION CHAIR : Lect.Dr. Ömer Güngör		
Soner ÖNER	Investigation And Improvement Of The Drilling Of The Connection Holes Of Leaf Coils	
Soner ÖNER	Investigation Of The Design And Use Of Molds In Hot Forging Process	
Fahrettin ATAR	Production And Characterization Of Boron Doped Soft Magnetic Metal Powder By Mechanical Alloying Method	
Melek BAŞOĞLU	Rubber, vulcanization, dicumyl peroxide, peroxide curing	
Mehmet Can ASLAN	Steel Sheet Metal Characterisation And Created Of Material Card	
Pikakhanim AHLIMANOVA	Comparison Of The Use Of Renewable Energy Resources In Azerbaijan And Turkey	
ONLINE PRESENTATIONS		
11 December 2021	SESSION 9	Time 16:30 – 17:45
IMASCON 2021 AUTUMN SESSION 9.1 / 16:30 – 17:45	Hall : 1	11 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_OGMyoDlhNWYtNmZiNi00YTM3LWE4MWMtNDFhYjMzNjY0ZDI4%40thread.v2/0?context=%7b%22id%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22oid%22%3a%22dcf579e5-ef4b-4925-a3d3-aa41a98558c0%22%7d		
SESSION CHAIR : Dr. Onur Özbek		
Mehmet Kıvanç TURAN	Investigation Of The Effect Of Material Change On Fatigue Performance In Skid Type Landing Gear	
Fırat AKBAŞ	Investigation Of The Structure, Types And Applications Of Acoustic Force Transducers	
Fırat AKBAŞ	Investigation Of Vibrating Wire Force Transducers	

Ahmet Erdem ÖNER	Investigation Of The Relationship Weight And Energy Consumption In Industrial Robots	
Dr. Onur ÖZBEK	Investigation of the Effects of Tempering Temperature, Holding Time and Cooling Environment on the Hardness of Al 7050-T7451 After Cryogenic Treatment	
IMASCON 2021 AUTUMN SESSION 9.2 / 16:30 – 17:45	Hall : 2	11 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_MDO3YmFkMGYtYjVhNC00OGEzLWI3OGEtZGMvYjQ3MWNjNzVj%40thread.v2/0?context=%7b%22id%22%3a%221c572e11-b3fd-407d-971c-a37de1d8a5c0%22%2c%22oid%22%3a%22b81e43e2-9747-4241-a85d-8acca3248d83%22%7d		
SESSION CHAIR : Prof.Dr. Ali Oral		
Marpol KOCO	Dam Stability Monitoring Using Geomatic Measuring (A Case Study On The Vau Deja Dam)	
Mustafa VARGÜN	Effect Of Injection Timing Change On Combustion In A Diesel Engine With Common Rail Fuel Injection System	
Prof.Dr. Ali ORAL	Fatigue Test Machine Design for Adhesive Bonds	
Meriç IŞIK	Optimization of the tire section profile for plastic deformation test of aluminum alloy passenger car wheels	
İsmail KUZU	Narrow Gear Welding Applications On Thick Steel Plates	
IMASCON 2021 AUTUMN SESSION 9.3 / 16:30 – 17:45	Hall : 3	11 DECEMBER 2021
Remote Access Link: https://teams.microsoft.com/l/meetup-join/19%3ameeting_NDE2NjUzZDQzM2JkMS00MDlmLWI1ZDctOGIxNzUxMmZiZDJK%40thead.v2/0?context=%7b%22id%22%3a%2268d9f29c-e6b8-49ae-98bc-46af9b6f9a9d%22%2c%22oid%22%3a%226543dcad-b14b-4d37-bba2-c9eea831be5e%22%7d		
SESSION CHAIR : Dr. Cenk Yücel		
Soner ÖNER	Investigation Of Mold Release Oils Used In Hot Forging Operation	
Muazzez ÇELIKER	Effect of IBA, Brassinosteroid, and Bacterial Applications on Rooting of Some Rosehip (Rosa canina L.) Genotypes by Hardwood Cuttings	
Samet ŞAHİNER	Effect Of Inoculants On Crystallization And Microstructure Of Ggg40 Spheroidal Graphite Cast Iron	
Dr. Cenk YÜCEL	Bioinsecticidal effect of Aspergillus niger isolate against Lucerne leaf beetle [Gonioctena fornicata (Brüggem)]	

Egemen Çelik

Experimental Investigation Of Environmental Stress In
Automotive Laminated Glasses

Discussion