



ENGINEERING TECHNOLOGY INNOVATION

## II INTERNATIONAL CONFERENCE ON ENGINEERING TECHNOLOGY AND INNOVATION

## **PROGRAM SCHEDULE**

www.iceti.org

March 07-11 2018 Budapest Hungary













	PROGRAM OVERVIEW
	07.03.2018
	Airport transfers (Only for BLUE and GREEN PACKAGE ID HOLDERS)
16:00-21:30	Budapest City Tour (Only for BLUE and Orange PACKAGE ID HOLDERS) MEETING IN THE CONFERENCE HOTEL LOBBY
	08.03.2018
07:00-08:00	Breakfast (Only for BLUE and GREEN PACKAGE ID HOLDERS)
08:00-09:00	Registration
09:00-9:40	Opening Speech & Speech by Invited Speaker (Prof.Dr. Hazem Elzarka)
9:40-10:05	Speech by Invited Speaker (Prof.Dr. Gouranga Banik)
10:05-10:30	Speech by Invited Speaker (Dr. István Zsuffa)
10:30-11:00	Coffee Break
11:00-12:30	Session 1
12:30-13:30	Lunch (Only for BLUE - GREEN - ORANGE PACKAGE ID HOLDERS)
13:30-15:00	Session 2
15:10-15:30	Coffee Break
15:30-17:10	Session 3
19:30-20:30	Dinner in the Hotel Restaurant (Only for BLUE and GREEN PACKAGE ID HOLDERS)
	09.03.2018
08:00-09:00	Breakfast (Only for BLUE and GREEN PACKAGE ID HOLDERS)
09:00-10:40	Session 4
10:40-11:00	Coffee Break
11:00-12:30	Session 5
12:30-13:30	Lunch (Only for BLUE - GREEN - ORANGE PACKAGE ID HOLDERS)
13:30-15:10	Session 6
15:10-15:30	Coffee Break
15:30-17:00	Session 7
20:00-22:00	Gala Dinner (Only for BLUE - GREEN - ORANGE PACKAGE ID HOLDERS) MEETING IN THE HOTEL LOBBY
	10.03.2018
	Social Cultural Tour (Esztergom-Visegrad-Szentendre) (Only for BLUE - ORANGE PACKAGE ID HOLDERS)
08:00	Breakfast (Only for BLUE and GREEN PACKAGE ID HOLDERS)
08:30	Departure from the Conference Hotel
13:00	Lunch
19:00	Dinner
21:30	Departure to the Hotel
	11.03.2018
08:30	Breakfast (Only for Blue and Green Package ID Holders)
	Airport transfers (Only for BLUE and GREEN PACKAGE ID HOLDERS)

	ORAL PRESENTATION	S - 8 MARCH 2018
	SESSION A	SESSION B
	SESSIO	NI
	A-1. Session - Chairman: Hazem Elzarka	B-1. Session - Chairman: Gouranga Banik
11:00	326 - A RESEARCH FOR DISPOSITION OF MAKING INNOVATION AMONG DEPARTMENTS - Murat OTURAKÇI	354 - Deformation of soil at tunnel construction - Utkan Mutman, Merve Bulut
11:10	323 - Product Innovation in Sewing Machines - Emine Utkun Aktener, Nezla Ünal	265 - Stabilizing Kaolinite Clay with Liquid Polymer Resin - Altug Saygılı, Gozde Turan, Ezgi Kirmizi, Elif Vargun
11:20	386 - A novel integrated approach for green supplier selection by using MACBETH and Taguchi loss functions - HACER GUNER GOREN, AHMET ALP SENOCAK	362 - Determination of Turbidity in Filyos Stream Water by Artificial Neural Network - Berna Aksoy, İsmail Hakkı Özölçer, Emrah Doğan, Onur Dundar
11:30	419 - A HYBRID MULTIPLE CRITERIA DECISION MAKING APPROACH FOR ACADEMIC STAFF SELECTION - Ahmet Aktas, Billur Ecer, Mehmet Kabak, Metin Dagdeviren	267 - Guidelines for preliminary design of wave barriers - Deniz Ulgen, Onur Toygar
11:40	407 - An optimization model for production planning in an international chemical company - Sema Demiray KIRMIZI, Murat ÇOLAK, Gülşen AYDIN KESKİN	268 - Evaluation of waste marble usage in bituminous mixtures - Ismail Cagri GORKEM
11:50	327 - Prediction of R&D Budgets with Time Series Analysis Method - Murat OTURAKÇI, CANSU DAĞSUYU	264 - Comparison Of The Multi Line Anchored System And Bored Pile System Under Earthquake Effect - Pınar Sezin Öztürk Kardoğan, Mehmet İnanc Onur
12:00	420 - A NEW INTEGER PROGRAMMING MODEL FOR INVERSE MULTIPLE CRITERIA SORTING PROBLEM - Billur Ecer, Ahmet Aktaş, Metin Dagdeviren, Mehmet Kabak	410 - Cutting force prediction for end milling process - Yavuz Kaplan
12:10	269 - A HYBRID APPROACH FOR CAPACITY PLANNING AND PRODUCTION SCHEDULING IN A TEXTILE COMPANY - Semra Tunali, Ezgi Başıkoğlu Ceryan	360 - Performance Comparison of Levy Flight Mechanism in Dragonfly Optimization and Gravitational Search Algorithm - Hakan Gülcan, Çiğdem Acı
12:20		445 - A Study on Line Rate Neighboring for MLR WDM Optical Networks - Gul Boztok Algın, E. Turhan Tunalı
12:30		LUE - GREEN - ORANGE PACKAGE ID HOLDERS)
	SESSION	II
	A-2. Session - Chairman: István Zsuffa	B-2. Session - Chairman: Aslı Numanoğlu Genç
13:30	276 - The Determination of Coastline Change Using Support Vector Machine in Berdan Dam Lake, Turkey - Sevim Y. Cicekli, Mustafa H. Kesikoglu, Tolga Kaynak, Coskun Ozkan	350 - NOVEL SURFACE STRUCTURING OF CFRPS FOR ADHESIVE BONDING: EFFECT OF LASER INDUCED SCRIBE PATTERN ANGLE ON ADHESION - Onur Çoban, Erhan Akman, Mustafa Özgür Bora, Belgin Genc Oztoprak, Arif Demir
13:40	461 - 3D Imaging and Visualization of Engineering Materials with Optical Metrology - Anıl Akdogan, Ali Serdar Vanlı	343 - Comparison of Method A1 and B of tensile test on aluminium specimens - Ramakumar Jayachandran
13:50	414 - Behavior of Steel Wire Fibred High Performance Concrete Plates under Loosely Clamped Boundary Conditions - Selcuk Emre GORKEM	331 - Microstructural characterization and heat treatmenteffect on photolumine scence of BaTa2O6:Sm3+phosphor - Mustafa İlhan, Zarif Çatalgöl, Seyyid Abdulkadir İlhan, Ramazan Samur
14:00	338 - Effect of reaction conditions and reactor types on the use of industrial wastes to prepare calcium carbonates for CO2 sequestration by aqueous mineral carbonation process - Mahmut Altiner	349 - Effects of the Laser Wavelength on the Pre-treatment of Carbon Fiber-Reinforced Plastics for Adhesive Joint - Onur Çoban, Yalçın ERDOĞAN, Erhan AKMAN, Mustafa Özgür BORA, Belgin Genç Oztoprak, Arif Demir
14:10	279 - Experimental Analysis for the Thermal Performance of a Double Pipe Heat Exchanger with SiO2-water Nanofluid - Fatih Selimefendigil, Hakan F. Öztop	403 - A Versatile Method to Form 3D pn-Juntions for Potentially Higher Photon to Current Conversion Efficiency - Sunay TURKDOGAN
14:20	459 - Smart Die Casting Foundry 4.0 - Ali Serdar Vanlı, Anıl Akdogan	422 - Investigation of the Reduction Rate of Composite Pellets Containing Flue Dust and Mill Scales at Different Temperatures - Engin Cevik, Furkan Özkan, Mustafa Boyrazlı, Elif Arancı Öztürk
14:30	411 - Selection of Reinforced Concrete Formwork System with MOORA Multi Criteria Decision Making Method - Latif Onur Uğur, Engin Yüksel, Mürsel Erdal	348 - EFFECT OF MECHANICAL INTERLOCKING WITH VARIOUS MICRO HOLE FORMATIONS ON THE ADHESIVE BONDING STRENGTH OF CFRP/CFRP JOINTS - Mustafa Özgür Bora, Yalçın Erdoğan, Erhan Akman, ONUR ÇOBAN, Belgin Genç Öztoprak, Arif Demir
14:40	287 - Effects of Elliptical Condenser on the Performance of a Vapor Compression Refrigeration System - Fatih Selimefendigil, Hakan F. Öztop	290 - Investigation of Microstructure and Mechanical, Corrosion Properties of Aluminum Alloys Coated with Nickel-Copper Based Powder AA5754 through High Velocity Oxygen Fuel Powder Spraying Method - Zarif ÇATALGÖL, Yavuz AKKAŞ, Hasan KAYA, Ramazan
14:40		SAMUR, Mehmet UÇAR
14:40	412 - The Impact of the Use of Different Slab Types on the Rough Construction Cost of the Same Architectural Reinforced Concrete Buildings - Latif Onur Uğur, Mürsel Erdal	SAMUR, Mehmet UÇAR 346 - Spectroscopic Surface Investigation of Laser Treated CFRPs to Achieve Optimum Adhesive Bonding - Mustafa Özgür Bora, Belgin Genç Öztoprak, Erhan Akman, ONUR ÇOBAN, Arif Demir
	412 - The Impact of the Use of Different Slab Types on the Rough Construction Cost of the Same Architectural Reinforced Concrete	346 - Spectroscopic Surface Investigation of Laser Treated CFRPs to Achieve Optimum Adhesive Bonding - Mustafa Özgür Bora, Belgin

	SESSION III		
	A-3. Session - Chairman: Bahri Başaran	B-3. Session - Chairman: Aslı Numanoğlu Genç	
15:30	446 - DETERMINING THE CONDITIONS FOR SUCCESS OF WART TREATMENT WITH CRYOTHERAPY USING DECISION TREES METHOD - Selahaddin Batuhan Akben	361 - DETERMINATION OF THE DYNAMIC BEHAVIOR OF A SINGLE DEGREE OF FREEDOM SHEAR FRAME BY VIDEO PROCESSING - Çağla ŞEKERCİ, Erdem Damcı	
15:40	405 - CYTOTOXIC, IMMUNOMODULATORY and HEMOLYTIC ACTIVITIES of SAPONINS - Nazlı SARIKAHYA, Ayse Nalbantsoy, Suheyla Kirmizigul,	462 - ASYMMETRIC GEAR GEOMETRY GENERATION AND FINITE ELEMENT ANALYSIS FOR TOOTH ROOT BENDING STRESS - BURAK ŞAHİN, ABDULLAH AKPOLAT, NİHAT YILDIRIM	
	359 - INVESTIGATION OF FLAVONOL TRANSPORTATION MECHANISM BY USING POLYMER INCLUSION MEMBRANE - Alime Yilmaz, Necip Atar, Mehmet Lütfi Yola	418 - Investigation of dissimilar laser welded joint properties of TRIP and DP steels - Fatih Hayat, Cem Kadir Ovalı	
16:00	$\ensuremath{372}$ - Production of Activated Carbon from Spent Mushroom Compost - Şeyda Karadirek, Hikmet Okkay	443 - Mechanical properties of epoxy based polymer composites with fly ash and furnace slag - Tayfun Uygunoglu, Ibrahim Gures	
	447 - Technical and Economical Approaches in Designing of Antifoaming Emulsions For Leather And Textile Industry - Bahri Basaran, Ahmet Aslan, Tayfun Barisik	272 - Clustering Moodle user data: A case study - Meltem Eryılmaz, Aslı Numanoğlu Genç	
	374 - Co-Pyrolysis Of Waste Tyres With Rice Husk In A Fixed Bed Batch Reactor - Derya Yeşim Hopa, Alime Yilmaz, Arif Sarikaya	460 - Design and prototyping of exoskeleton system for hand rehabilitation - Alper Yasin Serim, Teyfık Demir	
16:30	408 - POTENTIAL APPLICATIONS OF CEPHALARIA SAPONINS IN INDUSTRY - SUHEYLA KIRMIZIGUL, Veysel Umut Celenk, Nazii SADIKALYA	417 - Examination of the Effect of Temper Process on Dual Phase Steel - Fatih Hayat	
16:40	458 - FACTORIAL DESIGN CONTRAST ANALYSIS BASED IDENTIFICATION OF THE LACTIC ACID BACTERIAL GROWTH IN SAUSAGES STORED AT DIFFERENT TEMPERATURES - Demet Çanga, Selin Kalkan, Selahaddin Batuhan AKBEN	413 - Effect of the Additions of Dehydrated Geopolymer Powders on Compressive Strength and Microstructure of the Fine Alumina Powder Reinforced Na-Metakaolin - Süleyman YAŞIN, HAYRETTİN AHLATCI	
16:50	358 - A CFD STUDY OF SEPARATING REATTACHING FLOWS - TANER COSGUN, AHMET YURTSEVEN, NURTEN VARDAR	389 - Evaluation of a novel design for improving the mechanical properties of carbon and glass fiber reinforced filament wound composite tanks exposed to internal pressures - İbrahim Fadıl Soykök, Ümit Şafak, Hamza Taş	
17:00		293 - Effect of Carbon Black on Electrical Rapid Curing of Concrete - Tayfun Uygunoglu, Baris Simsek, Emriye Cinar	
19:30	DINNER IN THE HOTEL RESTAURANT (Only	for BLUE and GREEN PACKAGE ID HOLDERS)	

	ORAL PRESENTATION	
	SESSION A	SESSION B
	SESSION	
	A-5. Session - Chairman: Mustafa Keskin	B-5. Session - Chairman: Abdurrahman Eymen
09:00	464 - Comparison Of Performances Of Parallel And Serial Connected Counter Flow Ranque-Hilsch Vortex Tubes System Experimentally - Volkan Kırmacı, Hüseyin Kaya, Hayri Eren, Fahrettin Gunver	406 - Investigating the Effect of Parallelism on a Spark-based Recommendation System - Akın Özçift, Deniz Kılınç, Özlem Aktaş, Fatma Bozyiğit
09:10	378 - Comparison of Prediction Performance of Data Mining Algorithms and Response Surface Equations - Hamza Taş, İbrahim Fadıl Soykök	377 - Improving Cluster Analysis Using K-means Based and Weighted Clustering Ensembles - Pelin YILDIRIM, Derya Birant
09:20	452 - THE MECHANICAL PROPERTIES OF SR MODIFICATION ON ALUMINIUM CASTING ALLOYS - Onur Özaydın, ALPER KAYA, Elvan	344 - A New Hybrid Stochastic-Deterministic Optimization Method Based on Filled Function - İHSAN PENÇE, MELİKE ŞİŞECİ ÇEŞMELİ
09:30	Armakan, Ender Yildırım 311 - THE MICROSTRUCTURAL AND MECHANICAL PROPERTIES OF AS- CAST AND MELT-SPUN AI-5Zn-1Mg ALLOY - Ercan Karaköse, Mustafa Keskin	430 - Hardware Based Face Matching System - Fatih İLKBAHAR, Resul KARA
09:40	373 Fabric based plain heaters as an innovative approach for vehicle heating: a theoretical research on comparative performance - Hayri Eren, Volkan KIRMACI, Mustafa EROL, Yavuz Ozturk, Huseyin Duran, Ahmet Yavas	444 - Applications development for easy learning of Geographical Information Systems - Abdurrahman Eymen
09:50	757 - INFLUENCE OF DIFFERENT SI LEVELS ON MECHANICAL PROPERTIES OF ALUMINIUM CASTING ALLOYS - Onur Özaydın, Alper KAYA	429 - Usage of Natural Language Processing Techniques in Software Engineering Practices - Fatma BOZYIGIT, Ozlem Aktas, Deniz Kilinc, Akin Ozcift
10:00	329 - Cooling Slope Casting and Thixoforging of A319 Alloy - Serhat Acar, Kerem Altug Guler	401 - IN PURSUIT OF Crowdfunding Projects Success Chance Estimation USING CORRELATIONAL TOPIC MODELING ALGORITHM - Ramin Khatami, Fatemeh Hassani, Morikawa Hiroyuki
10:10	315 - An Investigation of Injection Moulded Products Development - Mohamad Sharis bin Abdul Karim, HAMDAN AL SHEHRI	442 - Hybrid method for reducing illumination effect in face recognition systems - Fatih ILKBAHAR, Resul KARA
10:30	304 - THE EFFECT OF PREFORM PREHEATING ON MICROSTRUCTURAL AND MECHANICAL FEATURES OF 80% CP-TI REINFORCED A356 MATRIX COMPOSITE - RIDVAN GECÜ, AHMET KARAASLAN	404 - IOT and Arduino Based Mobile Accessible Smart Parking System Fatih KAYAALP, Sultan Zavrak, Hüseyin Bodur, Murat Oflezer
10:30	288 - Welding of AA7075 to Galvanized Steel by Cold Metal Transfer Method - Hülya Durmuş, Nilay Çömez	431 - Automatic Calculation of Polarity Rates in Turkish Words - Atİlla SUNCAK, Özlem Aktaş
<b>10:40</b>		FFEE / TEA
	SESSION	V
	A-6. Session - Chairman: Seokho Yoon	B-6. Session - Chairman: Mustafa Keskin
11:00	337 - Design and Optimization of Amorphous Compact Microstrip Antenna using Artificial Bee Colony Algorithm for Microwave Imaging Applications - Mustafa Berkan BİÇER, ALİ AKDAĞLI	376 - Free Vibration of Defected Cantilever Carbon Nanorod by Using Nonlocal Elasticity - Seckin Filiz
11:10	375 - A novel planar reconfigurable microwave filter design - Ayse Nihan Basmaci	333 - Creating Stable and Versatile Thin Organic Films/Citrate-Capped Gold Nanoparticles Structure for Sensors Applications - Ali Yeşildağ 305 - ภาพอรณฐลายกาย เคมตายระบบนาลา ลาย เคยตาลาเธลา คายрегиев อา
11:20	369 - PERFORMANCE IMPROVEMENT OF AN INTELLIGENT MATERIAL HANDLING SYSTEM - Ridvan Ozdemir, OMER FARUK ARGIN	Graphene Reinforced Al-4Cu Composites - Cantekin KAYKILARII, Burak Kucukelyas, NAZLI AKCAMLI, DENİZ UZUNSOY, Nurhan
11:30	352 - Performance of Zero-Forcing Receive Beamforming with Signal Space Diversity in the Presence of Channel Estimation Errors - Serdar Özyurt	324 - Investigating the Corrosion Behaviour of AA6060 Alloy in NaOH- Na2SiO3 Solution - Alptekin Kısasöz
11:40	291 - Parking Nearest to Light Tracking Vehicle with Microprocessor- Based Smart Parking System - Rukiye Uzun, Abdullah Cihad UĞUR, Bayram ARAN, Murat SARIKAYA, Irem Senyer Yapıcı	310 - COMPARABLE STUDIES OF DYNAMIC MAGNETIC AND HYSTERETIC PROPERTIES OF THE ISING-TYPE CORE/SHELL NANOWIRES SYSTEMS* - Mehmet Ertaş, Ersin Kantar, Behiye Bayarbay Kantar, Mustafa Keskin
11:50	421 - UFMC TRANSMISSION with different type of filters in multipath channel for 5G networks - Tuncay Eren, Aydin Akan	280 - MHD Flow and Heat Transfer over a Radially Stretching Disk - Anuar Ishak
12:00	305 - A Successive Side-Peak Elimination Technique for Unambiguous BOC Signal Synchronization in Global Navigation Satellite Systems - Eunyoung Cho, Keunhong Chae, SEOKHO YOON	582 - NUMERICAL SIMULATION OF SINGLE BUBBLE NUCLEATION FLOW BOILING BOTH FROM AN ARTIFICIAL CAVITY AND FROM A FLAT SURFACE AND POOL BOILING FROM A FLAT SURFACE IN HORIZONTAL CHANNEL -Mehmetcan Dönertas, BENJAMIN FRANZ, AXEL SIELAFE, SABIHA YIL DIZ, PETER STEPHAN
12:10	297 - Breakfast Plate Design with Step Motor Control - İrem Senyer Yapıcı, Rukiye Uzun, Emrah Demir	437 - Investigation of Microstructural and Mechanical Properties of Graphene Reinforced Al-10Si-2Cu Composites - Berk Şenyurt, CANTEKİN KAYKILARLI, NAZLI AKCAMLI, DENİZ UZUNSOY,
12:20		409 - Three dimensional (3D) simulation and analysis of turning process using finite element model - Yavuz Kaplan
12:30		397 - Preparation and Application of APEO-Free Surface Active Agents for Soaking Process of Leather - Ali Yorgancioglu, Ersin Onem, BAHRI BASARAN
12:40	LUNCH IN THE HOTEL RESTAURANT (Only for B	BLUE - GREEN - ORANGE PACKAGE ID HOLDERS)
	SESSION	VI
	A-7. Session - Chairman: Hatice Kübra Kaynak	B-7. Session - Chairman: Kağan Kökten
13:30	390 - Blended of New Generation Regenerated Cellulosic Fibers with Polyester and Cotton: Thereof Knitted Fabrics Air Permeability - DENIZ VURUSKAN, ESIN SARIOGLU	321 - Determination of Potential Nutritive Value of Turkish Sorghum (Sorghum bicolor L.) Landrace - Mahmut KAPLAN, Selim Bozkurt, Ridvan Temizgül, Mehmet Fatih Yilmaz, Hasan Kale, Yusuf Murat Kardes. Ersel Tal. Taner Akar
13:40	299 - The Properties of Yarns Containing RecyCle Polyester Fiber in Different Yarn Number - SEVAL UYANIK	387 - EFFECTS OF VARIOUS FERTILIZERS ON YIELD AND WATER USE OF PUMPKIN SEED - Ali Unlukara, Ihsan Serkan Varol
13:50	415 - INVESTIGATION OF WICKABILITY PROPERTIES OF MICROFILAMENT WOVEN FABRICS - Hatice Kübra KAYNAK, Osman Babaarslan, Esin Sarıoğlu, Halil Ibrahim Çelik	334 - Effects on hay yield of common vetch (Vicia sativa L.) and triticale (X Triticosecale Wittmack.) mixture rates in Bingol conditions Kagan KOKTEN, Hariwan Abdullah Yousif, MAHMUT KAPLAN, HALİT TUTAR

14:00	423 - COMPARISON OF COLOR VALUES OF POLYESTER FABRICS WOVEN FROM CONVANTIONAL AND MICROFILAMENT YARNS - Halil İbrahim İçoğlu, HATICE KUBRA KAYNAK	339 - EFFECTS OF DIFFERENT IRRIGATION LEVELS ON OIL AND FATTY ACID COMPOSITION OF PUMPKIN SEEDS - Halil Kırnak, Hasan Ali İrik, Oya Sipahioğlu, Ali Unlukara, Mehmet Yılmaz
14:10	425 - Bursting Strength of Knitted Fabrics Produced from of Polybutylene Terephthalate (PBT) Yarns with Different False-Twist Texturing Parameters - Halil Ibrahim Çelik, Esin Sarıoğlu, Hatice Kübra Kaynak	381 - Investigation Quality of Durum Wheat Genotypes and Determination of the Parents to Use in the Breeding Program - Enver Kendal, Yusuf Dogan
14:20	434 - The Tensile and Bursting Strength Evaluation of Linear Low Density Polyethylene (LLDPE) Spunbond Fabrics - Esin Sarioglu, HATICE KUBRA KAYNAK, HALIL IBRAHIM CELIK, DENIZ VURUSKAN	328 - Morphological Characteristics of Newly Selected Lines from Turkish Sorghum Landraces - Mahmut KAPLAN, Rıdvan Temizgül, Mehmet Fatih Yılmaz, Hasan Kale, Yusuf Murat Kardeş, Ersel Tal, Taner Akar
14:30	438 - Finite Element Analysis Applications to Textile Materials: A Case Study on PET Yarn Mechanical Properties - Burak Şahin, Halil Ibrahim Celik, Hatice Kübra Kavnak	307 - WATER AND YIELD RELATIONSHIP FOR DRIP IRRIGATED PEA IN KAYSERI CONDITIONS - Halil Kırnak, Serhat Uzun, Hasan Ali İrik, Mehmet Yılmaz, Hamdi Özaktan, Mehmet Arslan
14:40	282 - Aerodynamic behavior of wind turbine airfoil under unsteady wind speeds - Gamze Genç, Burak Karakaya, Mustafa Serdar Genç	335 - Macro Nutrient Uptake of Tall Fescue (Festuca arundinacea) as Effected by Salt Stress - Mahmut KAPLAN, Ali Unlukara, Ihsan Serkan Varol. Hasan Kale
14:50	284 - Comparison study on lay-up configurations for composite wind turbine blade - Mustafa Serdar Genç, Ramazan Özkan, Burak Karakaya	441 - Determination of Silage Potential and Nutritional Values of Some Triticale Cultivars - Mahmut Kaplan, Kagan Kokten, Yusuf Murat Kardes, Selim Ozdemir
15:00	285 - INVESTIGATION OF FREE MOTION OF FLAP FOR A VERTICAL AXIS WIND TURBINE BLADE - İlyas Karasu, Mustafa Ozden, Mustafa Serdar Genc. Khalida Sekhoune	382 - Examination Quality of Durum Wheat Landraces and Specification of the Parents for Gene Pool of Turkey - Yusuf Dogan, Enver Kendal
15:10		FFEE / TEA
	SESSION	VII
	A-8. Session - Chairman: Seniz Karabıyıklı	
15:30	345 - Sorption, diffusivity and permeability properties of polymer active packaging films incorporated nisin and chitosan - Sevgin DIBLAN, Burcu GÖKKAYA ERDEM, SEVİM KAYA	
15:40	301 - PREDICTION OF THE LACTIC ACID BACTERIA GROWTH CAUSED BY STORAGE CONDITIONS IN VACUUM PACKED SAUSAGES USING POLYNOMIAL - Selin Kalkan, Selahaddin Batuhan Akben, Demet Çanga	
15:50	396 - The importance Gut Microbiota in Colorectal Cancer - BEYZA ÖZPALAS, Hatice Nevgün Özen	
16:00	306 - IMPORTANCE OF PROBIOTICS IN DAILY DIET - SENIZ KARABIYIKLI	
16:10	384 - Evaluate of Promising Lines of Durum Wheat on Quality with GGE Biplot - Yusuf Dogan, Enver Kendal	
16:20	313 - MODELING OF LACTIC ACID BACTERIA CONCENTRATION AND STORAGE TIME DEPENDENT STORAGE TEMPERATURE OF EMULSION TYPE SAUSAGES USING ARTIFICIAL NEURAL NETWORKS - Selahaddin Batuhan AKBEN. Selin KALKAN. Demet CANGA	
16:30	266 - Mechanical properties of Wood Plastic Nanocomposites Reinforced with Sepiolite Nano Fibers (SNFs) - Alperen KAYMAKCI, Emre RightCi Nadir AVRI MIS	
16:30 16:40	Reinforced with Sepiolite Nano Fibers (SNFs) - Alperen KAYMAKCI, <u>Fmre BiRINCI. Nadir AYRII MIS</u> 355 - Properties of Boards made from Wood/Cotton Waste Mixtures - Ömer Ümit YALÇIN, Halil Turgut ŞAHİN, Isa YAVILIOGLU	
	Reinforced with Sepiolite Nano Fibers (SNFs) - Alperen KAYMAKCI, <u>Emre BiRINCI. Nadir AYRILMIS</u> 355 - Properties of Boards made from Wood/Cotton Waste Mixtures - Ömer Ümit YALÇIN, Halil Turgut ŞAHİN, Isa YAVILIOGLU 383 - The Research on Quality of New Durum Wheat Varieties with GGE Biplot - Yusuf Dogan, Enver Kendal	
16:40	Reinforced with Sepiolite Nano Fibers (SNFs) - Alperen KAYMAKCI, <u>Fmre BiRINCI. Nadir AYRII MIS</u> 355 - Properties of Boards made from Wood/Cotton Waste Mixtures - Ömer Ümit YALÇIN, Halii Turgut ŞAHİN, Isa YAVILIOGLU 383 - The Research on Quality of New Durum Wheat Varieties with	

	POSTER PRESENTATIONS - 8 MARCH 2018		
	SESSION 11:00:00	SESSION 14:00:00	
01A	353 - Effect Of Final Thicknesses On Mechanical Properties Of Hot Rolled Coil Products Made Of High Yield Strength Steels For Cold Forming - Sibel Dağlılar, Aycan Atıcı	294 - Surface Characterization of Boronized Pure Tungsten - İbrahim GÜNEŞ, Tayfun Uygunoğlu	
01B	367 - Photocatalytic degradation of reactive blue 4 using TiO2 nanoparticle-boron industry waste - Necip Atar, MEHMET LÜTFİ YOLA, Ceren Karaman, Alime Yılmaz	295 - The Characterization of Pack Boronized W-Cu Based Tungsten Alloy - İbrahim Güneş, Tayfun Uygunoğlu	
02A	368 - Ag@Au nanoparticles anchored calix[4]arene functionalized graphene quantum dots: Simultaneous determination of I-tyrosine and I-tryptophan - Necip Atar, MEHMET LÜTFİ YOLA, Alime Yılmaz, Ceren Karaman	259 - HISTORICAL GEDIZ HOUSES: STRUCTURAL ANALYSIS OF THE BUILDING AND AN EXAMPLE OF THE RESTORATION WORK - Aylin OZODABAS, Tugce YUKSEL	
02B	379 - INVESTIGATION OF ADSORPTION OF OLEIC ACID FROM SUNFLOWER OIL BY USING AMBERLYST 21 AS AN ADSORBENT - Elif Tumkor, Oguzhan Ilgen	356 - Pine Little Needles: Its Properties and Potential Utilizations - Ömer Ümit YALÇIN, Halil Turgut Şahin	
03A	380 - A Statistical Approach of Ni element effect on cost saving in hot dip galvanizing process - Ferhat Saday, Sibel Daglilar		
03B			
	POSTER PRESENTATION SESSION 11:00:00	S - 9 MARCH 2018 SESSION 14:00:00	
01A			
	SESSION 11:00:00 330 - Investigation of the Effects of Solution Heat Treatment Time on Eutectic Silicon for A356 Alloy - Serhat Acar, Rıdvan Gecu, Alptekin Kısasoz, Kerem Altug Guler, Ahmet	SESSION 14:00:00 320 - INACTIVATION OF MICROORGANISMS IN FOOD MATERIALS BY COLD	
	SESSION 11:00:00 330 - Investigation of the Effects of Solution Heat Treatment Time on Eutectic Silicon for A356 Alloy - Serhat Acar, Rıdvan Gecu, Alptekin Kısasoz, Kerem Altug Guler, Ahmet Karaaslan, 325 - Investigation of the Change of Mechanical and Physical Properties of AA7075 Alloy by RRA Heat Treatment Applied at Different Time and Temperature - Gökhan Özer,	SESSION 14:00:00 320 - INACTIVATION OF MICROORGANISMS IN FOOD MATERIALS BY COLD PLASMA TECHNOLOGY - SENIZ KARABIYIKLI, ASLIHAN DEMIRDOVEN 395 - Optimization of MR Fluid Polishing Condition for Improving the Shape Accuracy of Cover Glass Edge - Byung-Chan Kim, KI-HYEOK Song, Jae-Hwa	
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01B 02A 02B	SESSION 11:00:00   330 - Investigation of the Effects of Solution Heat Treatment Time on Eutectic Silicon for   A356 Alloy - Serhat Acar, Rıdvan Gecu, Alptekin Kısasoz, Kerem Altug Guler, Ahmet   Karaaslan,   325 - Investigation of the Change of Mechanical and Physical Properties of AA7075 Alloy   by RRA Heat Treatment Applied at Different Time and Temperature - Gökhan Özer,   Ahmet Karaaslan   347 - Covalent Modification of Si (111) Electrodes by Thin Organic films for chemical   sensors applications - Ali Yeşildağ, Güneş Nemli Uluçay   455 - Processing and Characterization of Equatomic FeNiCu Alloys via Mechanical Alloying   BURAK KUCUKELYAS, Cantekın Kaykılarlı, Serzat Safaltin, Nazlı Akcamlı, Deniz	SESSION 14:00:00 320 - INACTIVATION OF MICROORGANISMS IN FOOD MATERIALS BY COLD PLASMA TECHNOLOGY - SENIZ KARABIYIKLI, ASLIHAN DEMIRDOVEN 395 - Optimization of MR Fluid Polishing Condition for Improving the Shape Accuracy of Cover Glass Edge - Byung-Chan Kim, KI-HYEOK Song, Jae-Hwa Chung, Myeong-woo Cho 394 - Application of maskless lithography process for mems probe tip fabrication - Ki Hyeok, Song - Myeong-Woo Cho - Dong-Wook Lim 342 - Extraction of Vanadium and Zirconium from Red Mud with Acidic Leaching - Tugba Selcen ATALAY, Isil Kerti, Hakan Burak Karadag, Yasin Ramazan Eker,	



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