

ISADET 2019, SYMPOSIUM PROGRAMME

CAHİT ZARİFOĞLU HALL		02 MAY 2019 / THURSDAY
08:00 - 18:00	REGISTRATION	
09:15: - 10:00	OPENING CEREMONY -Opening speeches -Dia show: Nature... Other name of love (Prof.Dr. Mükerrer Kurtoğlu) -Classic Music:METANOIA	
KEYNOTE SPEECH-1		
Chairperson: Prof.Dr. İ.Taner OKUMUŞ		
10:00 – 10:30	PROF. DR. ALI POLAT	HOW DID THE EARTH FORM ?
10:30 - 11:00	COFFEE - TEA BREAK & ICE CREAM SHOW	
KEYNOTE SPEECH-2-3		
Chairperson: Prof.Dr. Yasemin KORKMAZ		
11:00 -11:30	ASSOC. PROF. DR. ROBERT ULEWICZ	INDUSTRY 4.0 IN THE AREA OF SMALL AND MEDIUM ENTERPRISES
KEYNOTE SPEECH-2-3		
Chairperson: Prof.Dr. Yılmaz ŞİMŞEK		
11:30 - 12:00	PROF.DR. ABDELMEJID BAYAD	MODERN CRYPTOGRAPHY AND PERMUTATION POLYNOMIALS
12:00 – 13:00	LUNCH BREAK	
GEOLOGICAL ENGINEERING		
Chairpersons: Prof.Dr. M.Gürhan YALÇIN, Assist.Prof.Dr. Yasemin LEVENTELİ		
13:00-13:15	ORHAN KEMAL TARINC, OZGE OZER, FUSUN YALCIN, MUSTAFA GURHAN YALCIN	“STATISTICAL EVALUATION OF THE CHEMICAL CHARACTERISTICS ON MARBLE IN AKCAY VILLAGE (ELMALI, ANTALYA) REGION”
13:15 - 13:30	AWALEH DJAMA İLTIREH, NURDANE İLBAYLI, ALPER GÜNEŞ, MEHMET DEMIRBILEK, YUSUF URAS	“GEOCHEMISTRY AND PETROLOGY OF VOLCANOES IN ASAL-GHOUBET RIFTING AREA”
13:30- 13:45	YASEMIN LEVENTELI, FUSUN YALCIN	“HEAVY METAL POLLUTION INDEX (HPI) IN SURFACE WATER BETWEEN ALAKIR DAM AND ALAKIR BRIDGE, ANTALYA-TURKEY”
13:45- 14:00	BUSRA OZDEMIR, OZGE OZER, FUSUN YALCIN	“HYPOTESIS TESTS OF BEACH SAMPLES TAKEN FROM KIZ KALESİ (MERSİN)”
14:00 - 14:15	SEMIN TELCI, NURDANE İLBAYLI, ALPER GÜNEŞ, MEHMET DEMIRBILEK, YUSUF URAS, AZIMUDDIN MIRZA	“PETROGENESIS AND GEOCHEMISTRY OF MAFIC ROCKS IN KEMER (ANTALYA)”
14:15 - 14:30	IPEK YAZICI, OZGE OZER, MUSTAFA GURHAN YALCIN	“THE EVALUATION OF PHYSICAL AND MECHANICAL PROPERTIES OF ALANYA (ANTALYA) REGION DARK FILMS BY TSE STANDARDS”
14:30 - 14:45	MEHMET OZCELIK, FATİH TUZLU, YASEMIN LEVENTELI	“FLUVIAL MORPHOLOGY DEVELOPMENT AND SEDIMENTARY PROCESSES OF THE ALARA STREAM (GUNDOĞMUS-ANTALYA) CATCHMENT”
14:45 - 15:00	HILAL OZMEN DEMIRCALI, MUSTAFA GURHAN YALCIN	“AVAILABILITY OF GRAPE MOLASSES ON NORTH REGION OF DENİZLİ (TURKEY)”
15:00 - 15:15	COFFEE - TEA BREAK	
GEOLOGICAL ENGINEERING		
Chairpersons: Prof.Dr. Tolga ÇAN, Assoc.Prof.Dr. Ahmet ÖZBEK		
15:15 - 15:30	TOLGA ÇAN, SENEM TEKİN	“LANDSLIDE SUSCEPTIBILITY ASSESSMENT AROUND BABADAĞ (DENİZLİ) TOWN USING LOGISTIC REGRESSION METHOD”
15:30 - 15:45	ERTUGRUL AKCA, YASEMIN LEVENTELI	“STUDY OF THE LANDSLIDE ON HIGHWAY BETWEEN ANTALYA AND FİNİKE”
15:45 - 16:00	YASEMIN LEVENTELI	“THE T8 TUNNEL’S GEOTECHICAL DESIGN OF MONORAIL PROJECT BETWEEN

	GAZİPAŞA AND TAŞUCU”
16:00 - 16:15	İSMAIL DİNÇER, MUTLUHAN AKIN, AHMET ORHAN “NUMERICAL MODELLING OF ROCK HEWN STRUCTURES: A CASE STUDY OF NEVSEHIR UNDERGROUND CITY”
16:15 - 16:30	YÜKSEL ESEN, AHMET ÖZBEK “DETERMINATION OF GEOLOGICAL STRENGTH INDEX IN DIFFERENT ROCK MASSES”
16:30 - 16:45	MEHMET SÖYLEMEZ, OSMAN GÜNAYDIN, İSMAIL İNCE “INVESTIGATION OF WEATHERING MINARET AT OLD BESNİ RUINS BY NON-DESTRUCTIVE METHOD”
16:45 - 17:00	MUSTAFA EMRE TUNÇEL, YUSUF URAS, NİHAT HAKAN AKYOL “MOBILITY OF ATRAZINE HERBICIDEIN KAHRAMANMARAŞ AGRICULTURAL SOIL”
17:00 - 17:15	COFFEE - TEA BREAK
COMPUTER ENGINEERING	
Chairpersons: Prof.Dr.Mehmet TEKEREK, Assist.Prof.Dr.Mücahit GÜNAY	
17:15 - 17:30	FAHRIYE GEMCI, TURGAY IBRIKCI “USING DEEP LEARNING ALGO RITHM TO DIAGNOSE PARKINSON DISEASE WITH HIGH ACCURACY”
17:30 - 17:45	ZEYNEP BANU ÖZGER, BÜLENT BOLAT, BANU DIRI “PERFORMANCE COMPARISON OF CLASSIFIERS FOR BITABC BASED FEATURE SELECTION”
17:45 - 18:00	ALI PAK, İBRAHİM TANER OKUMUŞ “THE USAGE OF OPENFLOW METER FEATURES FOR QOS PURPOSES AND COLLECTING METER STATISTICS IN THE SOFTWARE DEFINED NETWORKING”
18:00 - 18:15	AHMET BEKEREÇİ, ÖZGEN KORKMAZ “TWINCAT DATABASE SERVER İLE PLC SQL UPDATE PROGRAMLAMASI”
19:00-22:00	GALA DINNER KSU-VİP
SENEM AYŞE HALL 02 MAY 2019 / THURSDAY	
MECHANICAL ENGINEERING	
Chairpersons: Prof.Dr. Ahmet KAYA, Assist.Prof.Dr. Beril ÖZÇELİK	
13:00 - 13:15	ERDEM ALIÇ, MEHMET DAŞ, ÖNDER KAŞKA “BOILING HEAT TRANSFER PREDICTION WITH SUPPORT VECTOR MACHINE”
13:15 - 13:30	ERDEM ALIÇ, MEHMET DAŞ “INVESTIGATION OF THE HUMIDITY RATE IN SOLAR POWER SUPPORTED DRYING SYSTEM WITH COMSOL”
13:30 - 13:45	MEHMET DAS, EBRU KAVAK AKPINAR “INVESTIGATION of EXERGETIC FACTORS in SOLAR ENERGY SUPPORTED FOOD DRYING SYSTEM”
13:45 - 14:00	MEHMET DAS, ERDEM ALIC “MODELLING OF MOISTURE CONTENT IN SOLAR ENERGY SUPPORTED FOOD DRYER BY DECISION TREE METHOD ”
14:00 - 14:15	TAHIR DURHASAN “COMPARISON OF FLOW STRUCTURES AROUND A SQUARE CYLINDER AND A DIAMOND CYLINDER NEAR WALL”
14:15 - 14:30	ÖZKAN KAÇAN, NURETTİN DİNLER “DETERMINATION OF THE EFFECT OF VENTILATION POINTS DURING FIRE IN A LONG ROADWAY TUNNEL”
14:30 - 14:45	MIHRİMAH ÖZMEN “ITEM ASSOCIATED ASSIGNMENT MODEL ON PHARMACY SHELF ALLOCATION PROBLEMS”
14:45 - 15:00	MIHRİMAH ÖZMEN “DTRS BASED ATTRIBUTE REDUCTION WITH APPLICATION TO PREDICTION TURKISH

	MOVIE REVENUES"
15:00 - 15:15	COFFEE - TEA BREAK
MECHANICAL ENGINEERING	
Chairpersons: Assoc.Prof.Dr. Muharrem İMAL, Assist.Prof.Dr. Mehmet ERMURAT	
15:15 - 15:30	SIBEL GÜLER ŞENGÜL, AHMET KAYA "COMPARISON WITH SOME MODELS OF THE EXPERIMENTAL DATA FOR THE ZUCCHINI SLICES IN THE CONVECTIVE DRYER"
15:30 - 15:45	SIBEL GÜLER ŞENGÜL, AHMET KAYA "EXPERIMENTAL AND NUMERICAL ANALYSIS OF ZUCCHINI DRIED IN CONVECTIVE DRYER"
15:45 - 16:00	FAHRETTİN GENCER, AHMET KAYA, MUHAMMED SAFA KAMER "EXPERIMENTAL INVESTIGATION OF THE EFFECT OF THE NUMBER OF WINGS AND UPPER WING DIAMETER TO HELICAL SAVONIUS WIND TURBINES PERFORMANCE"
16:00 - 16:15	MUSA GÖĞEBAKAN "PHASE TRANSFORMATIONS IN METASTABLE ALLOYS"
16:15 - 16:30	AHMET VAKKAS VAKKASOĞLU, MUHAMMED SAFA KAMER, AHMET KAYA "EXPERIMENTAL INVESTIGATION OF PRESSURE DROP BY SOME DIFFUSERS DESIGNED FOR EMPTY CELLS IN AIR CONDITIONING PLANTS"
16:30 - 16:45	EMRE ALTAŞ, HASAN GÖKKAYA "MACHINABILITY PROPERTIES OF NITI SHAPE MEMORY ALLOYS"
16:45 - 17:00	EMRE ALTAŞ, HASAN GÖKKAYA "NITI SHAPE MEMORY ALLOYS AS A PROMISING MATERIAL IN ENGINEERING APPLICATIONS"
17:00 - 17:15	COFFEE - TEA BREAK
ELECTRICAL-ELECTRONICS & MECHANICAL ENGINEERING	
Chairpersons: Prof.Dr. Mükerrrem KURTOĞLU, Dr.Özdeş CERMİK	
17:15 - 17:30	İSRAFIL KARADÖL, CEYHUN YILDIZ, MUSTAFA ŞEKKELİ "DETERMINATION OF VARIABILITY IN ANNUAL GES GENERATIONS"
17:30 - 17:45	İSRAFIL KARADÖL, CEYHUN YILDIZ, MUSTAFA ŞEKKELİ "DETERMINATION OF THE RELATIONSHIP BETWEEN REGIONAL HEPP GENERATION AND DEMAND POWER IN TURKEY"
17:45 - 18:00	OLCAY KARADENİZ, Ş. NACİ ENGİN "MODELING AND FUEL CONTROL WITH GAIN SCHEDULING METHOD OF JET ENGINE USED IN AIR VEHICLES"
18:00 - 18:15	ÖZDES CERMİK, HAMİD GHAEDNIA, DAN MARGHITU "INVESTIGATION OF FRICTION BEHAVIOR OF COLLIDING BODIES USING THE DIGITAL IMAGE CORRELATION TECHNIQUE"
YEDİKUYULAR HALL 02 MAY 2019 / THURSDAY	
MATERIALS ENGINEERING	
Chairpersons: Prof.Dr. Şükrü ÖZĞAN, Dr. Hasan ESKALEN	
13:00 - 13:15	HUSSEİN DALFI, PRASAD. POTLURI, KALI. BABU- KATNAM "TAILARING THE IN-PLANE MECHANICAL PROPERTIES AND IMPACT DAMAGE TOLERANCE OF COMPOSITE LAMINATES USING INTRA-AND INTER –HYBRID LAYERS"
13:15 - 13:30	SELÇUK POYRAZ "MICROWAVE ENERGY-ASSISTED CARBONIZATION OF NANOSTRUCTURED CONDUCTING POLYMERS COVERED BY SIMULTANEOUSLY GROWN CARBON NANOTUBES AND METAL OXIDE NANOWIRES FOR ENERGY STORAGE APPLICATIONS"
13:30 - 13:45	SELÇUK POYRAZ "MICROWAVE ENERGY-ASSISTED PREPARATION OF NANOSTRUCTURED FULLERENE-LIKE METAL CHALCOGENIDES"
13:45 - 14:00	ONUR ULUDAĞ, YUSUF URAS "LIFE CYCLE ANALYSIS OF AN EPS PRODUCT"
14:00 - 14:15	MUSTAFA KAPTANOĞLU, AKIN ODABAŞI "USE OF A NEW SUBMERGED ARC WELDING POWDER ON HARDOX STEEL FOR THE AIM OF COATING"
14:15 - 14:30	CENK DAĞLIOĞLU "SYNTHESIS AND PHYSICO-CHEMICAL CHARACTERIZATION OF LUMINOMAGNETIC

	NANOMATERIALS FOR THERANOSTIC APPLICATIONS”
14:30 - 14:45	CENK DAĞLIOĞLU “NEXT-GENERATION SMART NANOMATERIALS FOR CANCER THERAPY”
15:00 - 15:15	COFFEE - TEA BREAK
MATERIALS ENGINEERING	
Chairpersons: Prof. Dr. Şükrü KARATAŞ, Assist. Prof. Dr. Handan ÖZLÜ TORUN	
15:15 - 15:30	HÜSEYİN ARSLAN “CALCULATING THE VISCOSITY VALUES OF THREE AND FOUR COMPONENT ALLOYS BASED ON GOLD AND ALUMINUM”
15:30 - 15:45	HÜSEYİN ARSLAN “COMPONENT DEPENDENCIES OF HIGH ENTROPY ALLOYS”
15:45 - 16:00	ŞÜKRÜ KARATAŞ “ON THE ILLUMINATION DEPENDENCE OF THE BARRIER HEIGHT AND SERIES RESISTANCE OF AU/GRAPHENE OXIDE (GO)/N-TYPE SI SCHOTTKY STRUCTURES”
16:00 - 16:15	ŞÜKRÜ KARATAŞ “ELECTRICAL CHARACTERISTICS OF Ni/N-SI VE Ni/ P-SI TYPE SI SCHOTTKY STRUCTURES”
16:15 - 16:30	TAHSİN ÖZER “PRESSURE ADDITION OF THE STRUCTURAL PARAMETERS OF THE PARAELECTRIC SBSI CRYSTAL”
16:30 - 16:45	MUSA GÖĞEBAKAN, HASAN ESKALEN, CELAL KURŞUN “PRODUCTION OF Mg-BASED ALLOYS BY MECHANICAL ALLOYING METHOD IN NANOSTRUCTURES”
16:45 - 17:00	MUSA GÖĞEBAKAN, HASAN ESKALEN, HAKAN YAYKAŞLI “STRUCTURAL INVESTIGATIONS OF AL-BASED ALLOYS”
17:15 - 17:30	TOLGA KOCAER, NİYAZI UĞUR KOCKAL “ PERMEABILITY OF HEAVY WEIGHT MORTARS”
17:30 - 17:45	SAMET ÖZARİK, NİYAZI UĞUR KOCKAL “ SOME ENGINEERING PROPERTIES OF ZEOLITE BRICKS”
17:00 - 17:15	COFFEE - TEA BREAK
OTHER ENGINEERING	
Chairpersons: Prof. Dr. Hasan DEĞİRMENÇİ, Assoc. Prof. Dr. Emine İkikat TÜMER	
17:15 - 17:30	ALI AYBEK, ZEYNEP ARI “CHARACTERISTICS OF AGRICULTURAL ENTERPRICES IN EASTERN MEDITERRANEAN REGION AND TRACTOR-MACHINE PRESENCE”
17:30 - 17:45	ZEYNEP ARI, ALI AYBEK “TECHNICAL AND APPLICATION PROPERTIES OF SPRAYERS USED IN EASTERN MEDITERRANEAN REGION AGRICULTURAL FARMS”
17:45 - 18:00	M.HAKAN MORCALI, CUMANA ALPERGUN, TURGUT KAYNAKYESİL, BUSRA DAG “SYNTHESIS OF FERTILIZER FROM ELECTRIC ARC FURNACE DUST”
18:00 - 18:15	EMINE İKİKAT TÜMER, MÜNÜSER ÇİFCİ “WILLINGNESS TO PAY FOR A FUNCTIONAL FOOD”
18:15-18:30	EMINE İKİKAT TÜMER, MÜNÜSER ÇİFCİ “FUNCTIONAL FOOD PERCEPTION OF CONSUMERS IN THE CITY CENTER OF ISTANBUL”
ASHAB-I KEHF HALL 02 MAY 2019 / THURSDAY	
ELECTRICAL-ELECTRONICS ENGINEERING	
Chairpersons: Prof. Dr. A.Serdar YILMAZ, Assist. Prof. Dr. Ö.Fatih KEÇECİOĞLU	
13:00 - 13:15	NURETTİN HAVUTÇU, İLHAN TARİMER “DEVELOPMENT OF A SCADA MODEL FOR ENERGY MANAGEMENT IN LOGISTICS WAREHOUSES”
13:15 - 13:30	MAHMUT EKERSULAR, KAMIL DOĞAN, AHMET ALKAN “SEGMENTATION OF GALLSTONES FROM ABDOMINAL CT IMAGES”
13:30 - 13:45	FATİH DOĞAN, AZAT ARDIN, AHMET ALKAN “ROBOT INCREASING PRODUCTIVITY IN AGRICULTURAL MECHANIZATION ”
13:45 - 14:00	RAMAZAN SOLMAZ, FEVZİ HANSU “EXPERIMENTAL ANALYSIS OF DIELECTRIC BARRIER DISCHARGE USING A P-TYPE SEMICONDUCTOR BARRIER”
14:00 - 14:15	RAMAZAN SOLMAZ, FEVZİ HANSU “EXPERIMENTAL INVESTIGATION OF CURRENT OSCILLATIONS BY USING P-TYPE

	SEMICONDUCTOR BARRIER IN DBD SYSTEM"
14:15 - 14:30	ALPER DİZİBÜYÜK, AHMET ALKAN "A SIMULATION FOR NUCLEAR MAGNETIC RESONANCE IMAGING IN WEAK MAGNETIC FIELD"
14:30 - 14:45	CEYHUN YILDIZ, İBRAHİM ÇELİK, MUSTAFA ŞEKKELİ "AN ARTIFICIAL NEURAL NETWORK BASED METHOD IN WIND TURBINE POWER CURVE MODELING"
15:00 - 15:15	COFFEE - TEA BREAK
ELECTRICAL-ELECTRONICS ENGINEERING	
Chairpersons: Assist.Prof.Dr. Erdal KILIÇ, Assist.Prof.Dr. Ali ÖTER	
15:15 - 15:30	İBRAHİM ÇELİK, CEYHUN YILDIZ, MUSTAFA ŞEKKELİ "AN EVALUATION OF THE EFFECTS OF WIND TURBINE CLASSES ON ENERGY GENERATION IN KAHRAMANMARAS CONDITIONS"
15:30 - 15:45	HATICE BALCI, HASAN ŞAKIR BİLGE "ROAD DAMAGE DETECTION AND CLASSIFICATION USING DEEP NEURAL"
15:45 - 16:00	AHMET ALKAN, TURAB SELÇUK, MERVE SEVER "DETERMINATION OF OPTICAL CUP - DISC RATIO BY USING IMAGE PROCESSING TECHNIQUES FOR GLAUCOMA RISK ANALYSIS"
16:00 - 16:15	EYUP YALCIN, MAHİT GÜNEŞ "GPU ACCELERATED INTUITIONISTIC FUZZY AND OTSU ALGORITHMS FOR FOREIGN LEAF DETECTION IN COTTON"
16:15 - 16:30	FATİH BALTACI, ALI ÖTER "SPECTRAL ESTIMATION OF ELECTRICITY ENERGY CONSUMPTION"
16:30 - 16:45	OSMAN AYDOĞAN, KERİM GÜNEY, ALI ÖTER "DETERMINATION OF HEART RATE VARIABILITY"
16:45 - 17:00	NURULLAH ASLAN, AHMET GANI, MUSTAFA ŞEKKELİ "INTELLIGENT CONTROL OF WHITE ITEMS IN THE LIGHT OF INDUSTRIAL 4.0 DEVELOPMENTS"
17:00 - 17:15	COFFEE - TEA BREAK
ELECTRICAL-ELECTRONICS ENGINEERING	
Chairpersons: Assist.Prof.Dr. Ali ÖTER, Assist.Prof.Dr. Erdal KILIÇ	
17:15 - 17:30	ALPEREN AKKÜNCÜ, Ö. FATİH KEÇECİOĞLU, AHMET GANI, MUSTAFA ŞEKKELİ "ANALYSIS AND EXPERIMENTAL DESIGN OF DC COMPOSITE AMPLIFIER WITH IMPROVED GAIN ACCURACY AND FLATNESS"
17:30 - 17:45	TURAB SELÇUK, AHMET ALKAN "AUTOMATIC EXTRACTION OF RETINAL QUADRANTS FROM COLOR FUNDUS IMAGES"
17:45 - 18:00	OSMAN AYDOĞAN, KERİM GÜNEY, ALI ÖTER "AUTOMATIC DETERMINATION OF K-COMPLEXES"
18:00 - 18:15	MAHMUT ALTUN, MAHİT GÜNEŞ "POSITION CONTROL OF A SINGLE AXIS ELECTROMAGNETIC SUSPENSION SYSTEM"
BAŞKONUŞ HALL	
02 MAY 2019 / THURSDAY	
MATHEMATICAL&OTHER ENGINEERING	
Chairpersons: Prof.Dr. Yılmaz ŞİMŞEK, Assist.Prof.Dr. İrem KÜÇÜKOĞLU	
13:00 - 13:15	YILMAZ ŞİMŞEK "APPLICATIONS AND OBSERVATIONS FOR BEZIER CURVES AND BERNSTEIN POLYNOMIALS"
13:15 - 13:30	NESLIHAN KILAR, YILMAZ ŞİMŞEK "SOME FORMULAS RELATED TO GENERATING FUNCTIONS INCLUDING TRIGONOMETRIC FUNCTIONS"
13:30 - 13:45	İREM KUCUKOĞLU "P-ADIC INTEGRAL APPLICATIONS OF SOME COMBINATORIAL-TYPE NUMBERS AND POLYNOMIALS"
13:45 - 14:00	BUSRA AL, MUSTAFA ALKAN "A NOTE ON THE NUMBER OF ODD DISTINCT PARTITION"
14:00 - 14:15	YAGMUR ULKUTANIR, OZGE OZER, FUSUN YALCIN "AN AMPIRICAL APPLICATION FOR SOME PARAMETRIC TESTS IN STATISTICAL

	ANALYSIS: ASSESSMENT OF ACADEMIC SUCCESS”
14:15 - 14:30	FUSUN YALCIN, MEHMET MERT “SPATIAL ASSOCIATION LOCAL INDICATORS (LISA) ANALYSIS OF ACCOMMODATION PRICES OF HOTELS IN ALANYA”
14:30 - 14:45	FUSUN YALCIN, MEHMET MERT “DETERMINATION OF THE EFFECTS OF SPATIAL DISTRIBUTION OF HOTEL ACCOMMODATION PRICES IN KEMER REGION”
15:00 - 15:15	COFFEE - TEA BREAK
TEXTILE ENGINEERING	
Chairpersons: Assoc.Prof.Dr. Suat ÇETİNER, Assist.Prof.Dr. Erdem SELVER	
15:15 - 15:30	YASEMIN KORKMAZ, GÜLBİN FIDAN “CURRENT FIBERS USED AS CARPET PILE YARN”
15:30 - 15:45	F. CEREN AKINCI ŞAHİN, YASEMIN KORKMAZ, H. KÜBRA KAYNAK “EFFECTS OF FILAMENT FINENESS AND WEFT SETT ON STRENGTH PROPERTIES OF MICROFILAMENT WOVEN FABRICS”
15:45 - 16:00	H.İBRAHİM ÇELİK, ELİF GÜLTEKİN, AYDIN BAŞKAR, BÜŞRA ÖZTÜRK, H.İBRAHİM DEMİREL “IMAGE PROCESSING APPROACH FOR FABRIC DRAPE MEASUREMENT”
16:00 - 16:15	BURCU SANÇAR BEŞEN, PINAR PARLAKYİĞİT “A RESEARCH ON COLORING OF 100% POLYESTER FABRICS VIA NATURAL DYES”
16:15 - 16:30	ELİF ALAGÖZ, ERDEM SELVER “ENHANCING WATER RESISTANCE OF GLASS/EPOXY MARINE COMPOSITES USING GLASS FLAKES”
16:30 - 16:45	YAŞAR ERAYMAN YÜKSEL, YASEMIN KORKMAZ “LIFE CYCLE ASSESSMENT FOR SUSTAINABILITY IN TEXTILE SECTOR”
16:45 - 17:00	ASAF ÖZMEN, YASEMIN KORKMAZ “INVESTIGATION OF THE EFFECT OF DIFFERENT SPLICERS ON KNOT PERFORMANCE OF TENCEL YARN”
17:00 - 17:15	COFFEE - TEA BREAK
TEXTILE ENGINEERING	
Chairpersons: Prof.Dr. Özlem TURGAY, Assist. Prof. Dr. Gaye KAYA	
17:15 - 17:30	HİDAYET KÖSE, MERVE ALKAP, SUAT ÇETİNER “CHARACTERIZATION OF POLYVINYL ALCOHOL (PVA) NANOFIBERS PRODUCED BY ELECTROSPINNING METHOD”
17:30 - 17:45	HİDAYET KÖSE, SUAT ÇETİNER “THE EFFECT OF DOPANT TYPE ON THE ELECTRICAL CONDUCTIVITY OF PEDOT:PSS COATED FABRICS”
17:45 - 18:00	DİLEK KAZANCI, HALİL İBRAHİM ÇELİK, YASEMIN KORKMAZ “INVESTIGATION OF THE EFFECTS OF ELASTANE YARN LINEAR DENSITY ON FABRIC PERFORMANCE IN SINGLE JERSEY KNITTED FABRICS”
18:00 - 18:15	ASAF ÖZMEN, YASEMIN KORKMAZ “INVESTIGATION OF THE KNOT QUALITY OF DIFFERENT YARN TYPES”
DONDURMA HALL 02 MAY 2019 / THURSDAY	
ENVIRONMENTAL ENGINEERING	
Chairpersons: Assoc.Prof.Dr. Yağmur UYSAL, Assist. Prof.Dr. Nihan UYGUR BABAĞLU	
13:00 - 13:15	SERDEN BAŞAK, KAZIM ONUR DEMİRARSLAN, KEVSER CİRİK, VILDAN AKGÜL “WEIGHT REDUCING FOR CLEANER ENVIRONMENT: ÖSYM EXAMPLE”
13:15 - 13:30	BİLAL ACEMİOĞLU “REMOVAL OF REMAZOL ORANGE RGB DYE USING BIOMASS CHARCOAL”
13:30 - 13:45	MEHMET ERDEM “IMMOBILIZATION OF METALLIC POLLUTANTS IN ZINC EXTRACTION RESIDUE BY USING PORTLAND CEMENT AND SOME CHEMICAL ADDITIVES”
13:45 - 14:00	KAZIM ONUR DEMİRARSLAN, SERDEN BAŞAK, TÜRKAN POLAT, VILDAN AKGÜL, KEVSER CİRİK “ASSESSMENT OF INDOOR AIR QUALITY BY EMPLOYEES IN A PUBLIC BUILDING”
14:00 - 14:15	İLKAY AKGÜRBÜZ, YAĞMUR UYSAL “EVALUATION OF TREATMENT SLUDGE, SEPIOLITE AND EGG SHELLS IN THE

	PRODUCTION OF POLYMER COMPOSITE PLATE" PINAR BELİBAĞLI, YAĞMUR UYSAL "GREEN SYNTHESIS OF NANOADSORBENTS AND APPLICATIONS IN WATER TREATMENT"
14:15 - 14:30	AYŞE İREM KARA, EROL TEZCAN, FATİH COKER, HACER AK, AYDIN BARAN, MEVLUT FATİH PEKER, VAHİT BALAHORLU, AHMET DEMİR, BESTAMI ÖZKAYA "THE EFFECTS OF HEAVY METALS FROM HOUSEHOLD HAZARDOUS WASTES ON LANDFILL LEACHATE: A CASE STUDY OF ISTANBUL"
14:30 - 14:45	
15:00 - 15:15	COFFEE - TEA BREAK
ENVIRONMENTAL ENGINEERING Chairpersons: Assoc.Prof.Dr. Kevser CIRIK, Assist. Prof. Yakup CUCİ	
15:15 - 15:30	ELIFCAN YOZCU, M.HAKAN MORCALI "EVALUATION OF SPENT AUTOMOBILE TIRES AND INVESTIGATION OF NEW APPLICATION AREA"
15:30 - 15:45	NESLIHAN TAŞDEMİR, M.HAKAN MORCALI "EVALUATION OF HOUSEHOLD SPENT BATTERIES VIA ENVIRONMENT-FRIENDLY SUSTAINABLE RECYCLING METHOD"
15:45 - 16:00	MOSSTFA MAAROOF, MAAN T. MAAROOF "ENVIRONMENTAL EFFECTS OF DRINKING WATER QUALITY IN CATTLE"
16:00 - 16:15	BEHZAT BALCI, F. ELÇİN ERKURT, E. SU TURAN, SEVGI YILMAZ "ADSORPTION OF REACTIVE YELLOW 145 BY NANO ACTIVATED CARBON"
16:15 - 16:30	F. ELÇİN ERKURT, BEHZAT BALCI, E. SU TURAN, SEVGI YILMAZ "OCCURRENCE, FATE AND EFFECTS OF MICROPLASTICS IN AQUATIC ENVIRONMENTS"
16:30 - 16:45	MELİKE KOZAK, SERDAR GÖÇER, AHMET DUYAR, VILDAN AKGÜL, KEVSER CIRIK "POST-TREATMENT OF BIOLOGICALLY TREATED TEXTILE INDUSTRY WASTEWATER USING OZONATION PROCESS"
16:45 - 17:00	AHMET DUYAR, VILDAN AKGÜL, SERDAR GÖÇER, MELİKE KOZAK, GÖKHAN CİVELEKOĞLU, KEVSER CIRIK "LANDFILL LEACHATE TREATMENT USING SEQUENTIAL ANOXIC MOVING BED BIORECTOR/AEROBIC CONTINUOUS STIRRED TANK REACTOR"
17:00 - 17:15	COFFEE - TEA BREAK
ELECTRICAL-ELECTRONICS ENGINEERING Chairpersons: Assist. Prof.Dr.Erdal KILIÇ, Assist. Prof.Dr. Ali Fazıl UYGUR	
17:15 - 17:30	ÖMER FARUK FARSAKOĞLU, SEZAI BİLİCİ "IN FIBEROPTICAL SYSTEMS AT THE LEVEL OF 2.5 AND 10 GBPS PASSIVE OPTICAL NETWORKS AND ITS APPLICATIONS"
17:30 - 17:45	ZEYNEP ÖZDEMİR, MEHMET TEKEREK, AHMET SERDAR YILMAZ "DESIGN OF INTERNET OF THINGS BASED CONTROLLER FOR DIRECT CURRENT MOTORS "
17:45 - 18:00	ÜMIT ÖZBALCI, ERDAL KILIÇ "MODELING THE BATTERY SYSTEM OF AN ELECTRIC VEHICLE"
18:00 - 18:15	OSMAN DOĞMUŞ, MAHİT GÜNEŞ "DESIGN MODELING AND CONTROL OF A TRACKED MOBILE ROBOT"
PULBİBER HALL 02 MAY 2019 / THURSDAY	
FOOD & CHEMICAL ENGINEERING Chairpersons: Prof.Dr. Kenan Sinan DAYISOYLU, Assist.Prof.Dr. Yekta GEZGİNÇ	
13:00 - 13:15	AYŞE BURCU ATALAY, AHMET LEVENT İNANÇ "CHARACTERIZATION OF MARAŞ PEPPER SEED OILS"
13:15 - 13:30	YEKTA GEZGİNÇ, EMİNE RABİA KARPUZOĞLU, KEZBAN GÜRBÜZEL "APPLICATION OF MICROENCAPSULATION TECHNIQUES IN FOOD"
13:30 - 13:45	İHSAN BAKIRCI, İBRAHİM AKKAYA, MURAT EMRE TERZİOĞLU "FRUIT YOGURT PRODUCTION, USED FRUITS AND PREPARATION METHODS"
13:45 - 14:00	BİLAL ACEMİOĞLU, M. HAKKI ALMA "PRODUCTION OF CHARCOAL AND FOAM AS ADSORBENT FROM PEANUT SHELL"
14:00 - 14:15	TUGBA ATILAN ARIKAN, YUSUF URAS, MEHMET BİLGİC "ADSORPTION OF THE CADMIUM ION WITH A SEPIOLITE FROM AQUEOUS SOLUTIONS"
14:15 - 14:30	SEYİT ALİ GÜNGÖR, MEHMET TÜMER

	"MERRIFIELD PEPTIDE RESIN SUPPORTED LIGANDS AND THEIR METAL COMPLEXES: THEIR SYNTHESIS, CHARACTERIZATION AND INVESTIGATION OF THERMAL PROPERTIES"
14:30 - 14:45	SEYIT ALI GÜNGÖR, MEHMET TÜMER "SYNTHESIS AND CHARACTERIZATION OF BIDENTATE LIGANDS AND THEIR CU(II) COMPLEXES"
15:00 - 15:15	COFFEE - TEA BREAK
POWER ENGINEERING	
Chairpersons: Prof.Dr. Abdulkadir YILDIZ, Assist.Prof.Dr Süleyman KERLİ	
15:15 - 15:30	ALI AYBEK, LEVENT GÜRSEL ALBAYRAM, SERDAR ÜÇÖK "CO-FERMENTATION OF PROCESSED ORANGE WASTES WITH CATTLE MANURE"
15:30 - 15:45	ALI AYBEK, KEMAL YILDIZ, SERDAR ÜÇÖK "DESIGN OF FARM TYPE BIOGAS PLANT AND SIMULATION TEST OF REACTOR PRESSURE STRENGTH"
15:45 - 16:00	MEHMET ÇINGİ, ABDULKADIR YILDIZ "A STUDY ON THE SUPPLY AND ECONOMIC ANALYSIS OF LARGE-SCALE HOT WATER REQUIREMENT FROM SOLAR ENERGY IN KAHRAMANMARAS PROVINCE USING F-CHART METHOD"
16:00 - 16:15	A. B. A. İBRAHİM, H. AKILLI "FUEL CHARACTERIZATION OF TURKISH POULTRY PROCESSING SLUDGE FOR THERMAL POWER PLANT"
16:15 - 16:30	ALI KEMAL SOĞUKSU, SÜLEYMAN KERLİ, MUSTAFA KAVGACI, ÖMER SÖĞÜT "PRODUCTION OF COBALT-IRON OXIDE NANO-STRUCTURED PARTICLES BY HYDROTHERMAL METHOD AND INVESTIGATION OF SUPERCAPACITOR PROPERTIES"
16:30 - 16:45	ÜNAL YILMAZ, FİGEN BALO "THE SIMULATION SUPPORTED ANALYSIS OF WIND ENERGY POTENTIAL IN VAN PROVINCE"
16:45 - 17:00	ÜNAL YILMAZ, FİGEN BALO "INVESTIGATION OF SUPPORTING POTENTIAL TO THE ENERGY ECONOMY OF THE AGRICULTURAL BIOMASS IN AMASYA PROVINCE"
17:00 - 17:15	COFFEE - TEA BREAK
TEXTILE ENGINEERING	
Chairpersons: Prof.Dr. Yasemin KORKMAZ, Assist.Prof.Dr. Gaye KAYA	
17:15 - 17:30	GAYE KAYA, ALI SINAN TEKŞEN, ALI İBRIKÇİ, AHMET YILDIRIM "SUSTAINABLE COMPOSITE DESIGN FOR AUTOMOTIVE INDUSTRY"
17:30 - 17:45	GAYE KAYA, PINAR ÇAM "BENDING STRENGTH AND STRUCTURAL HEALING PROPERTIES OF CARBON/PP(POLYPROPYLENE)/EPOXY COMPOSITES"
17:45 - 18:00	SUAT CETİNER, SEYMA KANARA "ECO-FRIENDLY APPLICATION OF SILVER NANOPARTICLES ON POLYAMIDE YARN AND THEIR CHARACTERIZATION"
18:00 - 18:15	SUAT CETİNER, SEYMA KANARA "FABRICATION AND CHARACTERIZATION OF HIGHLY CONDUCTIVE PYPYROLE 2-CARBOXYLIC ACID NANOFIBERS BY VAPOR PHASE POLYMERIZATION"
LİNYİT HALL 02 MAY 2019 / THURSDAY	
CIVIL ENGINEERING	
Chairpersons: Prof.Dr. Hüseyin TEMİZ, Assist.Prof.Dr. İker AKGÖNEN	
13:00 - 13:15	HÜSEYİN TEMİZ, KADIR ELBİSTAN "STANDARDIZATION OF AFSIN-ELBİSTAN THERMAL POWER PLANT FLY ASH AND ITS EFFECT ON DURABILITY OF CONCRETE "
13:15 - 13:30	TURGUT VATAN TOSUN, HASAN TOSUN "DYNAMIC STABILITY FOR SMALL EARTHFILL DAMS AND A CASE STUDY"
13:30 - 13:45	HASAN TOSUN "STABILITY OF EXISTING EMBANKMENT DAMS UNDER SEVERE SEISMIC EXCITATION AND A CASE STUDY"
13:45 - 14:00	HÜSEYİN TEMİZ, BETÜL PAKÖZ, JUDE BAYRAMOĞLU, RAMA DADOU, ELİF

	MAAŞOĞLU "INVESTIGATION OF THE EFFECTS OF DIFFERENT WATER / CEMENT RATIOS AND POMEGRANATE PEEL WATER ON THE STRENGTH AND CORROSION OF FRESH AND HARDENED CONCRETE"
14:00 - 14:15	BURCU ERCAN, AYŞE ECE YAĞCI, MEHMET ÜNSAL "REGRESSION ANALYSIS OF THE KAHRAMANMARAŞ AKSU RIVER FLOW FORECASTING"
14:15 - 14:30	OSMAN GÜNAYDIN, KADIR GÜÇLÜER, ERGUN AKBAŞ "EVALUATION OF STRENGTH WITH NON-DESTRUCTIVE METHODS OF CONCRETE CONTAINING DIFFERENT WATER CONTENT"
14:30 - 14:45	RAMAZAN YAVUZ, KADIR GÜÇLÜER, OSMAN GÜNAYDIN "CORROSION AND ADHERENCE INVESTIGATION OF REINFORCED CONCRETE"
15:00 - 15:15	COFFEE - TEA BREAK
CIVIL ENGINEERING	
Chairpersons: Assist.Prof.Dr. Hatip TOK , Assist.Prof.Dr. Ömer Diş	
15:15 - 15:30	İBRAHİM ERMEYDAN, ALIRIZA İLKER AKGÖNEN "DESIGN OF REDUCED BEAM SECTION MOMENT CONNECTIONS WITH EUROPEAN STEEL SHAPES"
15:30 - 15:45	BURCU ERCAN, AYŞE ECE YAĞCI, A. SERDAR YILMAZ, MEHMET ÜNSAL "ARTIFICIAL NEURAL NETWORKS OF KAHRAMANMARAŞ AKSU RIVER FLOW FORECASTING"
15:45 - 16:00	HIKMET EMRE KEÇİK, MEHMET ÜNSAL "CREATING FLOOD INUNDATION MAPS IN İMALI STREAM"
16:00 - 16:15	MUHAMMET OMER DİŞ, ADNAN ELAĞCA "WATERSHED DELINEATION IN AN ARC-GIS ENVIRONMENT: CASE STUDY OVER A CATCHMENT IN CEYHAN"
16:15 - 16:30	DALYA A. NAJİ, MUGE K. AKIN, ALI F. ÇABALAR "SEISMIC SITE CLASSIFICATION OF KAHRAMANMARAŞ CITY, TURKEY"
16:30 - 16:45	HARIKA FATMA AÇIKSARI, HATİP TOK "INVESTIGATION OF FIXED END MOMENTS IN MEMBERS DURING PLASTIC HINGE FORMATION FOR THE STRUCTURAL SYSTEM USED ELASTOPLASTIC MATERIAL"
16:45 - 17:00	YASIN KUŞOĞLU, MEHMET ÜNSAL "OBTAINING FLOODS SPREAD AREAS IN TORBUZEK STREAM"
17:00 - 17:15	COFFEE - TEA BREAK
ELECTRICAL-ELECTRONICS ENGINEERING	
Chairpersons: Assist.Prof.Dr. Fatih KEÇEÇİOĞLU, Assist.Prof.Dr. Eser SERT	
17:15 - 17:30	ALİ ŞİMSEK, AHMET GANI, MUSTAFA ŞEKKELİ "MODELING AND ANALYSIS OF LOW-MIDDLE VOLTAGE GRID PROJECTS OF NİZİP-KARKAMIS REGION WITH B-PRO SOFTWARE"
17:30 - 17:45	EMRULLAH SIZCAN, AHMET GANI, Ö. FATİH KEÇEÇİOĞLU, MUSTAFA ŞEKKELİ "COMPUTER AIDED ANALYSIS OF ELECTROMAGNETIC FIELD IN HIGH VOLTAGE LINES AND THEIR EFFECTS ON HUMAN HEALTH"
17:45 - 18:00	SALİME BEREKETOĞLU, AHMET GANI, Ö. FATİH KEÇEÇİOĞLU, MUSTAFA ŞEKKELİ "INVESTIGATION ON PERFORMANCE OF PI CONTROLLER FOR CONTROLLING BRUSHLESS DC MOTOR"
18:00 - 18:15	MUSTAFA İLKER BEYAZ "NON-PLANAR DRIVE-SENSE COIL STRUCTURE FOR INDUCTIVE MEMS MICROPHONES"
19:00-22:00	GALA DINNER KSU-VİP
CAHİT ZARİFOĞLU HALL 03 MAY 2019 / FRIDAY	

09:00 – 09:30	CEREMONY - Dia show: Human culture and nature (Prof.Dr. Durmuş Öztürk) - Classic Music: ANDANTE
KEYNOTE SPEECH-4 Chairperson: Assoc.Prof.Dr. Yusuf URAS	
09:30 – 10:00	PROF.DR. TONI NIKOLIC “NATURAL DISASTER IN BOSNIA AND HERZEGOVINA OVER 2014. WHAT WE LEARN - PREVENTION, DISASTER MANAGEMENT AND INTERVENTION”
KEYNOTE SPEECH-5 Chairperson: Assoc.Prof.Dr. Tamer RIZAOĞLU	
10:00 – 10:30	ASSOC. PROF. DR. CRISTIAN POPESCU “BIOSTIMULANTS AND AGRI-ENVIRONMENT IN ORDER TO INCREASE THE AGRICULTURAL SUSTAINABILITY”
10:30 – 10:45	COFFEE - TEA BREAK
KEYNOTE SPEECH-6 Chairperson: Prof. Dr. M.Metin KÖSE	
10:45 - 11:15	ASSOC. PROF. DR. MOHAMED ELDESSOUKI “SMART FIBROUS MATERIALS AS WEARABLE DEVICES IN BIOMEDICAL APPLICATIONS”
KEYNOTE SPEECH-7 Chairperson: Prof.Dr. M.Gürhan YALÇIN	
11:15- 11:45	PROF.DR. IOSIF VOLFSON “BIOINERT INTERACTIONS AND THEIR SIGNIFICANCE FOR MODERN ECOLOGICAL DEVELOPMENT (ON THE PATTERN OF ASSOCIATION «FLINTS-SOIL BACTERIA ACTINOMYCETES»)”
11:45 – 13:30	LUNCH BREAK
WORKSHOP-1 Chairperson: Assist.Prof.Dr. Hasan BADEM	
13:30 - 14:15	PROF. DR. DERVIŞ KARABOĞA A SIMPLE AND EFFICIENT SWARM INTELLIGENCE APPROACH FOR SOLVING ENGINEERING OPTIMIZATION PROBLEMS :ARTIFICIAL BEE COLONY
WORKSHOP-2 Chairperson: Assist.Prof.Dr.Gaye KAYA	
14:15 – 15:00	ING. ZAFER KAPLAN ENVIRONMENTAL EFFECTS OF COTTON AND THE IMPORTANCE OF RECYCLING
15:00- 15:15	COFFEE - TEA BREAK & ICE CREAM SHOW
ELECTRICAL-ELECTRONICS ENGINEERING Chairpersons: Prof.Dr.A.Serdar YILMAZ Assist. Prof. Dr.Alper KEREM	
15:15 – 15:30	MELİHA RIGAN, Ö.FATİH KEÇECİOĞLU, AHMET GANI, MUSTAFA ŞEKKELİ “ANALYSIS AND CONTROL OF NEGATIVE OUTPUT LUO CONVERTER”
15:30 – 15:45	HASAN CANGI, SÜLEYMAN ADAK, AHMET SERDAR YILMAZ “ESTIMATION OF HARMONIC DISTORTIONS WITH ARTIFICIAL NEURAL NETWORKS IN LOW IRRADIATION LEVEL”
15:45 – 16:00	ZEYNEL BAŞ, AHMET SERDAR YILMAZ “DESIGN AND ANALYSIS CONVENTIONAL AND INTERLEAVED POWER FACTOR CORRECTION CIRCUIT FOR POWER SUPPLIES”
16:00 – 16:15	SÜLEYMAN ADAK, HASAN CANGI, AHMET SERDAR YILMAZ “ASENKRON MOTORLARIN PLC KONTROLLÜ DİNAMİK FRENLENMESİ ”
16:15 – 16:30	ÖMER FARUK FARSAKOĞLU, METİN SÜLÜ “EFFICIENCY ANALYSIS OF MONOKRISTAL SOLAR PANELS IN SILICONE STRUCTURE”
16:30 – 16:45	ERDAL KILIÇ, OSMAN DOĞMUŞ, Ö. FATİH KEÇECİOĞLU, MAHİT GÜNEŞ, AHMET GANI “DESIGN OF ONBOARD CHARGER UNIT FOR ELECTRIC VEHICLE”
16:45 – 17:00	ALPER KEREM, İSMAIL KIRBAŞ “APPLICATION STUDY OF NON-LINEAR AUTOREGRESSIVE NETWORK (NAR) MODEL TO REAL-TIME WIND SPEED TIME SERIES”
17:00 – 17:15	COFFEE - TEA BREAK
CIVIL ENGINEERING Chairpersons: PROF. Dr. M. Metin KÖSE, , Assist.Prof.Dr. Ömer DİŞ	
17:15 – 17:30	YOUSİF J. BAS, M.METİN KÖSE “CASE STUDY ON A MODELLING OF REINFORCED CONCRETE FRAME DURING

	EARTHQUAKES”
17:30 – 17:45	OSMAN KARA “GLASS FIBER-REINFORCED FOUNDATIONS”
17:45 – 18:00	ERDOĞAN GÖKKAYA, MEHMET METİN KÖSE “DETERMINATION OF THE EFFECT OF THE TOP HEAD WIDTH ON THE BUCKLING LOAD IN PREFABRICATED ROOF BEAMS BY ANALYTICAL METHODS”
18:00 – 18:15	HÜSEYİN TEMİZ, ABBAS BURAK BINBOĞA “THE INVESTIGATION OF THE OPPORTUNITIES OF AŞİN-ELBİSTAN THERMAL POWER PLANT FLY ASH AND SLAG FOR USING THE WALL BRIQUETTE”
SENEM AYŞE HALL 03 MAY 2019 / FRIDAY	
COMPUTER ENGINEERING	
Chairpersons: Assist.Prof.Dr. Eser SERT, Assist.Prof.Dr. Hasan BADEM	
13:30 - 13:45	SEMA ÖLMEZ, İBRAHİM TANER OKUMUŞ “GENETIC ALGORITHM BASED MULTI-METRIC ROUTING IN SOFTWARE DEFINED NETWORKING”
13:45 - 14:00	SINAN ALTUN, AHMET ALKAN, HATICE ALTUN “LOGISTIC REGRESSION APPLICATION IN THE DIAGNOSIS OF BORDER INTELLIGENCE AND INTELLECTUAL DISABILITY BASED ON WISC-R”
14:00 - 14:15	FAHRETTİN KAYA, FATMA KORKMAZ, ERCAN EFE “A WEB PAGE APPLICATION FOR STATISTICAL CALCULATION WITH R: ONE WAY ANOVA EXAMPLE”
14:15 – 14:30	YAŞAR DAŞDEMİR, UĞUR KEKEVİ “A RECOMMENDATION SYSTEM FOR DATA WAREHOUSES ”
14:30 – 14:45	ALI KÜSMÜŞ, AHMET ALKAN “THE USAGE OF BLOOD AND ANTHROPOMETRY VALUES IN FORECAST OF BREAST CANCER BY DATA MINING METHODS”
14:45 – 15:00	ALAATTİN BAĞLAR, ESER SERT “SEGMENTATION AND CLASSIFICATION APPLICATIONS BASED ON DEEP LEARNING IN THE AGRICULTURAL AREA”
15:00 – 15:15	COFFEE-TEA BREAK & ICE CREAM SHOW
COMPUTER ENGINEERING	
Chairpersons: Assist.Prof.Dr. Mücahid GÜNAY, Assist.Prof.Dr. Hasan BADEM	
15:15 – 15:30	BÜŞRA KARABULUT, ESER SERT “DEEP LEARNING-BASED SUPER RESOLUTION TECHNOLOGY”
15:30 – 15:45	NAIL TAŞGETİREN, MÜCAHİD GÜNAY “BREAST CANCER CELL NUCLEUS SEGMENTATION IN COLORED HISTOPATHOLOGICAL IMAGES”
15:45 – 16:00	ERTAN TAŞ “LANDMARK RECOGNITION BY USING XCEPTION AND INCEPTION NEURAL NETWORK ARCHITECTURES”
16:00 – 16:15	TURAB SELÇUK, AHMET ALKAN “AUTOMATIC DETECTION OF RED LESIONS FROM RETINAL IMAGES”
16:15 – 16:30	HASAN OZER, İBRAHİM TANER OKUMUŞ “MONITORING IN SOFTWARE DEFINED NETWORK”
16:30 – 16:45	HILMI BAHADIR TEMUR, AHMET SERDAR YILMAZ, MEHMET TEKEREK “KNOWLEDGE NETWORK AND A KNOWLEDGE NETWORK EXAMPLE”
16:45 – 17:00	SABRİ MURAT KISAKÜREK, İBRAHİM TANER OKUMUŞ “THE USAGE OF TURK TELEKOM MODEM POWER OUTAGE DATA FOR DETERMING OUTAGES IN THE ELECTRICITY DISTRIBUTION NETWORKS”
17:00 – 17:15	COFFEE - TEA BREAK
MECHANICAL-AUTOMOTIVE AND OTHER ENGINEERING	
Chairpersons: Assist.Prof.Dr. Ö.Fatih KEÇECİOĞLU, Lecturer Ahmet GANI	
17:15 – 17:30	AHMET ERDOĞAN, MAHMUT DAŞKIN, İŞHAK GÖKHAN AKSOY, EKREM TAÇGÜN “A STUDY ON AIR FLOW IN CHAMBER WITH TURNATED PYRAMID PERFORATED DIFFUSER HAVING CURVED SURFACE”
17:30 – 17:45	MAHMUT DAŞKIN, AHMET ERDOĞAN, İ.GÖKHAN AKSOY “MODELING AND ANALYSIS OF A SOLAR ASSISTED ABSORPTION COOLING SYSTEM FOR AIR-CONDITIONING PURPOSES”
17:45 – 18:00	HUSEYİN SEVİNC, HANBEY HAZAR “INVESTIGATION OF PERFORMANCE PARAMETERS OF THERMAL BARRIER COATED DIESEL ENGINE FUELLED WITH OXYGENATED BLEND BY EXPERIMENTAL AND ANN

	MODELING” HUSEYİN SEVİNC, HANBEY HAZAR “EXAMINATION OF PERFORMANCE CHARACTERISTICS OF A LOW HEAT REJECTION DIESEL ENGINE FUELLED WITH DIBUTYL MALEATE BY EXPERIMENTAL AND ANN METHOD”
18:00 – 18:15	
18:15-18:30	EMİNE İKİKAT TÜMER, HATİCE AKBAŞ, İPEK ÖRS “DETERMINATION OF ENVIRONMENTAL SENSITIVITY OF KAHRAMANMARAŞ SÜTÇÜ İMAM UNIVERSITY STUDENTS”
YEDİKUYULAR HALL 03 MAY 2019 / FRIDAY	
MECHANICAL ENGINEERING Chairpersons: : Assist.Prof.Dr. Mehmet ERMURAT, Dr. Özdeş ÇERMİK	
13:30 - 13:45	DILARA ASLAN “KEYBOARD DESIGN FOR VISUALLY IMPAIRED INDIVIDUALS”
13:45 - 14:00	MUHAMMED SAFA KAMER, HAKAN YAYKAŞLI, AHMET KAYA, ORHAN ERDAL AKAY “INVESTIGATION OF MECHANICAL PROPERTIES OF PLA MATERIALS PRODUCED AT DIFFERENT PRINTING SPEEDS WITH 3D PRINTER”
14:00 - 14:15	UĞUR AVCI, ŞEMSETTİN TEMİZ “INVESTIGATION OF MICRO STRUCTURE AND PHYSICAL PROPERTIES OF MMK PLATES PRODUCED BY SIC REINFORCEMENT IN DIFFERENT VOLUME RATIOS”
14:15 – 14:30	UĞUR AVCI, ŞEMSETTİN TEMİZ “INVESTIGATION OF MECHANICAL PROPERTIES OF AL2O3, SIC AND B4C PARTICULATE MMK MATERIALS REINFORCED AT SAME VOLUME RATIO”
14:30 – 14:45	ALAADDİN GÜNDEŞ, ERDAL ÖZTÜRK, MUSTAFA TAIFOR “COMPRESSOR TOP COVER CASTING SIMULATION IN ALUMINUM INJECTION MOLDING PROCESS AND OPTIMIZATION OF AIR TRAPS”
14:45 – 15:00	MUHAMMED SAFA KAMER, HAKAN YAYKAŞLI, AHMET KAYA, ORHAN ERDAL AKAY “THE EFFECT OF PRINTING SPEEDS ON THE MECHANICAL PROPERTIES OF ABS MATERIALS PRODUCED BY 3D PRINTER HAVING HEATING BED”
15:00 – 15:15	COFFEE - TEA BREAK
MECHANICAL ENGINEERING Chairpersons: Assist.Prof.Dr. Orhan Erdal AKAY, Assist.Prof.Dr. Muharrem KARABÖRK.	
15:15 – 15:30	HAKAN YAYKAŞLI, MUHAMMED SAFA KAMER, ORHAN ERDAL AKAY, AHMET KAYA “THE EFFECT OF PRINTING SPEEDS ON THE MECHANICAL PROPERTIES OF PLA MATERIALS PRODUCED BY 3D PRINTER WITHOUT USING HEATING BED ”
15:30 – 15:45	HAKAN YAYKAŞLI, MUHAMMED SAFA KAMER, ORHAN ERDAL AKAY, AHMET KAYA “INVESTIGATION OF MECHANICAL PROPERTIES OF PLA MATERIALS PRODUCED AT DIFFERENT PRINT SPEEDS WITH 3D PRINTER HAVING HEATING BED ”
15:45 – 16:00	ENGİN PINAR, TAHİR DURHASAN, UMUTCAN OLMUŞ, GÖKTÜRK MEMDUH ÖZKAN, HÜSEYİN AKILLI, BEŞİR ŞAHİN “FLOW CONTROL AROUND NEAR WAKE REGION OF THE CIRCULAR CYLINDER BY TWO PERFORATED PLATE”
16:00 – 16:15	M. İBRAHİM AŞÇI, MEHMET ERMURAT “LAZERLİ METAL YIĞMA YÖNTEMİ İLE İNCE DUVAR GEOMETRİSİ OLUŞTURULMASINDA İLERLEME HIZI ETKİSİNİN SONLU ELEMANLAR METODUYLA İNCELENMESİ”
16:15 – 16:30	M.İBRAHİM AŞÇI, MEHMET ERMURAT ANALYSIS OF LASER METAL DEPOSITION BY FINITE ELEMENT METHOD”
16:30 – 16:45	SERAP ULUSAM SEÇKİNER, MEHMET DİREKLİ “ENERGY SYSTEMS USED IN ECOLOGICAL VILLAGES”
16:45 – 17:00	MEHMET DİREKLİ “A HEURISTIC APPROACH ON SCHEDULING WITH MAINTENANCE ACTIVITIES BY CONSIDERING WEIGHT OF THE JOBS”
17:00 – 17:15	COFFEE - TEA BREAK
INDUSTRIAL ENGINEERING Chairpersons: Assoc.Prof.Dr. Muhammed KÖSE, Dr. Fethullah GÖÇER,	
17:15 – 17:30	FETHULLAH GÖÇER “PYTHAGOREAN FUZZY TOPSIS APPROACH FOR AGILE SUPPLIER SELECTION”
17:30 – 17:45	FETHULLAH GÖÇER, GÜLÇİN BÜYÜKÖZKAN “PRIORITIZATION OF URBAN LOGISTICS STRATEGIES”
17:45-18:00	EMİNE İKİKAT TÜMER, HATİCE KÜBRA DÜNDAR

	"THE IMPORTANCE OF EDUCATION IN AGRICULTURAL PRODUCTION: THE CASE OF KAHRAMANMARAŞ PROVINCE"
18:00-18:15	EMINE İKİKAT TÜMER, HATİCE KÜBRA DÜNDAR "FACTORS AFFECTING THE SATISFACTION OF THE FARMERS WITH AGRICULTURAL EDUCATION AND EXTENSION STAFF"
18:15-18:30	TUĞBA ARIKAN REMOVAL OF CHROME(IV) ION WITH A SEPIOLITE FROM AQUEOUS SOLUTIONS
ASHAB-I KEHF HALL 03 MAY 2019 / FRIDAY	
MATERIALS ENGINEERING	
Chairpersons: Assoc.Prof.Dr. Ahmet ÖZBEK, Dr. Hasan ESKALEN	
13:30 - 13:45	ŞÜKRÜ ÖZĞAN, HASAN ESKALEN "6CB, 8CB AND E7 NEMATIC LIQUID CRYSTAL: ELECTRIC PROPERTIES"
13:45 - 14:00	HASAN ESKALEN, ŞÜKRÜ ÖZĞAN "GREEN SYNTHESIS OF CARBON QUANTUM DOTS FROM WASTE MANDARIN SHELL"
14:00 - 14:15	HASAN ESKALEN, ŞÜKRÜ ÖZĞAN "PRESENCE OF CARBON QUANTUM DOTS IN BLACK TEABAG"
14:15 - 14:30	HASAN ESKALEN, ŞÜKRÜ ÖZĞAN "QUICK OBTAINING CARBON QUANTUM DOTS FROM FRUIT TEABAG"
14:30 - 14:45	ŞÜKRÜ ÖZĞAN, HASAN ESKALEN "VOLTAGE DEPENDENCE OF SOME NEMATIC LIQUID CRYSTALS' ELECTRIC PROPERTIES"
14:45 - 15:00	MUSA GÖGEBAKAN, HASAN ESKALEN, HAKAN YAYKAŞLI "SYNTHESIS AND CHARACTERIZATION OF AL-FE-CU ALLOYS"
15:00 - 15:15	COFFEE - TEA BREAK
MATERIALS ENGINEERING	
Chairpersons: Assist.Prof.Dr. Erdal KÜÇÜKÖNDER, Lecturer Muhammed Safa KAMER	
15:15 - 15:30	MUSA GÖGEBAKAN, HASAN ESKALEN, HAKAN YAYKAŞLI "SYNTHESIS AND CHARACTERIZATION OF Al-Fe-Cu ALLOY"
15:30 - 15:45	SERHAN URUŞ, HASAN ESKALEN, ŞÜKRÜ ÖZĞAN "MICROWAVE ASSISTED CARBON DOTS FROM COTTON LINTER"
15:45 - 16:00	ŞEYMA YILDIZ, SADIYE KÜBRA BAŞKAYA, MUHARREM KARABÖRK "INVESTIGATION OF LOADING OPTIMIZATION OF DOXORUBIC ON $Fe_3O_4@GO$ MAGNETIC PARTICIPLE AND $Fe_3O_4@GO@DOX$ CHARACTERIZATION"
16:00 - 16:15	HAKAN YAYKAŞLI, MUSA GÖGEBAKAN "ALFECUSI ALAŞIMININ MİKROYAPI VE MEKANİK ÖZELLİKLERİ"
16:15 - 16:30	HAKAN YAYKAŞLI, MUSA GÖGEBAKAN "MICROSTRUCTURAL PROPERTIES OF AlFeCuTi ALLOY"
16:30 - 16:45	ERDAL KÜÇÜKÖNDER, NERGİZ BAŞA "SEASONAL RADON ACTIVITY MEASUREMENT IN INDOOR KARACASU AND AVŞAR CAMPUSES OF KAHRAMANMARAŞ SÜTÇÜ İMAM UNIVERSITY"
16:45 - 17:00	ERDAL KÜÇÜKÖNDER, ZEYNEP ASLANGÖREN "SEASONAL DISTRIBUTION OF RADON GAS RELATED TO BUILDING FLOORS IN AVSAR AND KARACASU"
17:00 - 17:15	COFFEE - TEA BREAK
GEOLOGICAL ENGINEERING	
Chairpersons: Prof.Dr. Nurdane İLBEYLİ, Assoc.Prof.Dr.Güldemin DARBAS	
17:15 - 17:30	ÜMIT ŞAFAK "MICROPALAEONTOLOGICAL EXAMINATION OF THE SEDIMENTARY SEQUENCE OF POSYAĞBASAN / KARSANTI (K ADANA) REGION AND ITS ENVIRONMENTAL FEATURES"
17:30 - 17:45	DENİZ İBİLİOĞLU "FINDINGS OF HANTKENINA FROM MIDDLE-LATE EOCENE PLANKTONIC FORAMINIFERA IN TURKEY"
17:45 - 18:00	YUSUF URAS, CİHAN YALÇIN, MERVE PAKSOY "FORMATION AND COMPARISON OF REE GEOCHEMISTRY OF MALATYA FLUORITE DEPOSITS"
18:00 - 18:15	ÖZGÜR DEVECI, ALICAN KOP "THE TECTONO-STRATIGRAPHY AND STRUCTURAL EVOLUTION OF ÇUKURHİSAR-ÇINARPINAR-FIRNIS (KAHRAMANMARAŞ) AREA AND ITS NEAR EAST"
18:15 - 18:30	YUSUF URAS, CİHAN YALÇIN, ABDULLAH BALABAN, TEKİN AKKÜTÜK, MESUT ÖZEN "GEOLOGY AND GEOCHEMISTRY OF METAMORPHIC ROCK HOSTED Pb-Zn DEPOSIT"

ON HELETE (KAHRAMANMARAŞ) IN THE EASTERN TAURUS OROGENIC BELT"	
BAŞKONUŞ HALL 03 MAY 2019 / FRIDAY	
MATERIALS ENGINEERING	
Chairpersons: Assoc.Prof.Dr Suleyman KERLI, Dr. Mahmut ALTUN	
13:30 - 13:45	SÜLEYMAN KERLİ, ALI KEMAL SOĞUKSU, MUSTAFA KAVGACI "PRODUCTION OF CO-NI OXIDE NANO-STRUCTURED PARTICLES AND INVESTIGATION OF PHOTOCATALYTIC PROPERTIES"
13:45 - 14:00	RABIA KIRKGEÇİT, HANDAN ÖZLÜ TORUN, SÜLEYMAN KERLİ, AHMET HAMDİ BAKIR "INVESTIGATION OF THE PHOTOCATALYTIC PROPERTIES OF CE _{0,8} SM _{0,1} HO _{0,1} O ₂ COMPOUND SYNTHESIZED BY SOL-GEL METHOD"
14:00 - 14:15	RABIA KIRKGEÇİT, HANDAN ÖZLÜ TORUN, SÜLEYMAN KERLİ, AHMET HAMDİ BAKIR "CHARACTERIZATION AND ELECTROCHEMICAL PROPERTIES OF CERAMIC ELECTRODE WITH HYDROTHERMAL SYNTHESIS"
14:15 - 14:30	ERDAL KÜÇÜKÖNDER, PEMBEGÜL ÇINARLIDERE "SEASONAL DISTRIBUTION OF RADON- THORIUM SPREAD IN WATER AND INDOOR- OUTDOOR THORIUM SPREAD IN KARACASU AND AVŞAR CAMPUSES OF KAHRAMANMARAŞ SÜTÇÜ İMAM UNIVERSITY"
14:30 - 14:45	SÜLEYMAN KERLİ, MUSTAFA KAVGACI, ALI KEMAL SOĞUKSU "PREPARATION AND PHOTOCATALYTIC PROPERTIES OF CO ₃ O ₄ THIN FILMS"
14:45 - 15:00	SÜLEYMAN KERLİ, MUSTAFA KAVGACI, ALI KEMAL SOĞUKSU "PREPARATION OF CUO THIN FILMS AND INVESTIGATION OF SUPERCAPACITOR PROPERTIES"
15:00 - 15:15	COFFEE - TEA BREAK
ENVIRONMENTAL ENGINEERING	
Chairpersons: Assoc.Prof.Dr. Hakan MORCALI, Assist.Prof.Dr. Nihan UYGUR BABAÖĞLU	
15:15 - 15:30	VILDAN AKGUL, AHMET DUYAR, SERDAR GOCER, MELIKE KOZAK, KEVSER CIRIK "HIGHLY EFFICIENT ADVANCED TREATMENT OF BIOLOGICALLY PRETREATED LANDFILL LEACHATE BY COAGULATION-FLOCCULATION/PAC"
15:30 - 15:45	SERDAR GÖÇER, MELIKE KOZAK, AHMET DUYAR, VILDAN AKGÜL, ZEYNEP ZAIMOĞLU, KEVSER CIRIK "SYNTHESIS OF NANOSCALE ZERO-VALENT IRON (NZVI)"
15:45 - 16:00	MUHTEREM KÜÇÜKÖNDER, KEVSER CIRIK, ERKAN KALKAN "SEASONAL AND SPATIAL ANALYSIS OF WATER QUALITY PARAMETERS OF KILAVUZLU DAM LAND IN 2018"
16:00 - 16:15	MESUT EFE BÜKEN, EMRE ÖZER, ZEYNEP ZAIMOĞLU "TEMPERATURE TREND ANALYSIS OF THE KARASALI COUNTY"
16:15 - 16:30	MESUT EFE BÜKEN, SELMAN TURGUT, ZEYNEP ZAIMOĞLU "TEMPERATURE TREND ANALYSIS OF THE KARATAS COUNTY"
16:30 - 16:45	MESUT EFE BÜKEN, SEMİH SEĞMENÖĞLU, ZEYNEP ZAIMOĞLU "SITUATION OF THE CONSTRUCTED WETLANDS IN TURKEY"
16:45 - 17:00	MELIKE KOZAK, DIDEM KESER, MESUT EFE BÜKEN, ZEYNEP ZAIMOĞLU "CARBON FOOTPRINTS OF OUR FOODS IN THE CLIMATE CHANGE STRUGGLE"
17:00 - 17:15	COFFEE - TEA BREAK
OTHERS ENGINEERING	
Chairpersons: Assoc.Prof.Dr. Emine İKİKAT TÜMER, Dr. Alper DİZİBÜYÜK,	
17:15 - 17:30	EMINE İKİKAT TÜMER, HATICE AKBAŞ, İPEK ÖRS "RECYCLING PERCEPTION OF UNIVERSITY STUDENTS"
17:30 - 17:45	CAFER GENÇOĞLAN, ÖZGÜR KARAKUŞ, SERPİL GENÇOĞLAN "DETERMINATION OF AMPERE VALUES OF PRESSURE TRANSDUCER CORRESPONDING TO SOIL TENSİOMETER VALUES"
17:45 - 18:00	HASAN DEĞİRMENCI, EMINE LÖK "ROAD DISTANCE ANALYSIS IN LAND CONSOLIDATION PROJECTS"
18:00 - 18:15	HASAN DEĞİRMENCI, FULYA KÖKSAL "EVALUATION OF DRIP IRRIGATION SYSTEMS USED IN GREENHOUSES: A CASE STUDY OF KAHRAMANMARAŞ-KADIOĞLU FARM"
18:15-18:30	HASAN BURAK AĞIR, CUMA AKBAY "THE ECONOMIC ANALYSIS OF BEEF CATTLE FARMS"
DONDURMA HALL 03 MAY 2019 / FRIDAY	
CIVIL&OTHER ENGINEERING	
Chairpersons: Prof.Dr. Hüseyin TEMİZ, Assist.Prof.Dr.Alırıza İlker AKGÖNEN	

13:30 - 13:45	KHALED ADAMEH, M.METİN KÖSE "SIMULATION OF SOLAR PANEL PLACED IN OPEN AREAS UNDER WIND LOAD"
13:45 - 14:00	KÜBRA CEREN, EYYÜB KARAKAN "LINEAR AND EQUIVALENT LINEAR SITE RESPONSE ANALYSIS FOR THE KAHRAMANMARAŞ REGION"
14:00 - 14:15	SILA AVĞİN, M.METİN KÖSE "BEHAVIOUR OF REINFORCED CONCRETE COLUMNS SUBJECTED TO LATERAL LOADS"
14:15 - 14:30	M.AHMET OĞUZHANOĞLU, M.METİN KÖSE "INVESTIGATION OF THE EFFECT OF DIFFERENT STAIRCASE CONDITIONS ON THE NATURAL VIBRATION PERIOD OF THE REINFORCED CONCRETE MINARET"
14:30 - 14:45	KÜBRA CEREN, EYYÜB KARAKAN "EVALUATION OF DYNAMIC RESPONSE ANALYSIS OF SOIL BY EQUIVALENT LINEAR ANALYSIS: KAHRAMANMARAŞ UNGUT AREA"
14:45 - 15:00	EMİNE İKİKAT TÜMER, HASAN BURAK AĞIR, SEDA GÜRÜN "EVALUATION OF FRESH FRUIT WASTE IN KAHRAMANMARAŞ"
15:00 - 15:15	COFFEE - TEA BREAK
ENVIRONMENTAL ENGINEERING Chairpersons: Prof. Dr. Mustafa DOLAZ, Assoc. Prof. Dr. Kevser CIRIK	
15:15 - 15:30	AHU GÖMÜLÜTAŞ, YAKUP CUCI "INVESTIGATION OF COD AND AKM REMOVAL IN WASTE WATER CAUSED CATTLE FARMS"
15:30 - 15:45	ŞULE KISAKÜREK "IMPORTANCE OF DAM BASINS IN WATER CONSERVATION"
15:45 - 16:00	HAKAN OGUZ "LAND SURFACE TEMPERATURE RETRIEVAL USING LANDSAT 8 IMAGERY: A CASE STUDY OF BURDUR, TURKEY"
16:00 - 16:15	HAKAN OGUZ "CALCULATING ACTUAL EVAPOTRANSPIRATION USING LANDSAT 8 IMAGERY: A CASE STUDY OF BURDUR, TURKEY"
16:15 - 16:30	MUHAMMED ŞADI ZAKERİ, YAKUP CUCI "THE DESIGN SYSTEM OF GREEN BUILDINGS FOR CLEAN ENVIRONMENTAL"
16:30 - 16:45	MUHAMMED TAIM HARRAK, YAKUP CUCI "APPLICATION OF ELECTROSTATIC FILTERS FOR INDUSTRIAL KITCHEN CHIMNEYS"
16:45 - 17:00	SEMIH YILMAZ, S. LEVENT KUZU, NİHAN UYGUR BABAOĞLU, ARSLAN SARAL "LONG TERM TRENDS OF NOX AND O3 EMISSIONS IN ISTANBUL AND THEIR RELEVANCE TO METEOROLOGICAL PARAMETERS"
PULBİBER HALL	
03 MAY 2019 / FRIDAY	
FOOD ENGINEERING Chairpersons: Assist. Prof. Dr. Bahri ÖZSİSLİ, Assist. Prof. Dr. A Sinan ÇOLAKOĞLU	
13:30 - 13:45	BEYZA NUR KOÇABAŞ, İNCİ ÇINAR "DETERMINATION OF REHYDRATION CAPACITY OF SELECTED DRIED VEGETABLES"
13:45 - 14:00	HATİCE AKÇAKAYA, İNCİ ÇINAR "HYBRID DRYING OF FOODS: MICROWAVE ASSISTED FLUIDIZED BED DRYING"
14:00 - 14:15	YEKTA GEZGİNÇ, SERMET AYMAN "YEASTS IN TABLE OLIVE FERMENTATIONS"
14:15 - 14:30	ABDULLAH S. COLAKOGLU "NUTRITIONAL SIGNIFICANCE AND USE IN BREAD OF SOYBEAN PRODUCTS"
14:30 - 14:45	HAMZA ALAŞALVAR, HAKAN ERİNÇ, A. SINAN ÇOLAKOĞLU "THE EFFECT OF QUINOA BRAN FLOUR ON THE PHYSICAL, TEXTURAL AND SENSORY PROPERTIES OF CAKES"
14:45 - 15:00	NURDAN RANA KİŞİ, BAHRI ÖZSİSLİ "DETERMINATION OF SOME CHARACTERISTICS OF ADDED OAT TRADITIONAL KAHRAMANMARAŞ TARHANAS "
15:00 - 15:15	COFFEE - TEA BREAK
MATERIALS ENGINEERING Chairpersons: Prof. Dr. Musa GÖĞEBAKAN, Assoc. Prof. Dr. Süleyman KERLİ	
15:15 - 15:30	AYŞE KÜBRA BOZ, TAMER RIZAOĞLU "THE USAGE OF ARENITIZED GRANITE AS FILLER MATERIAL IN CONCRETE"
15:30 - 15:45	İBRAHİM BURHAN YÜZBAŞI, TAMER RIZAOĞLU "USABILITY OF GÖKSUN OPHIOLITIC CRUSTAL ROCKS AS BALLAST MATERIAL"

15:45 – 16:00	SÜLEYMAN ÇALIŞLAR “THE IMPORTANCE OF AROMATIC PLANTS ON POULTRY NUTRITION”
16:00 – 16:15	İRFAN ŞAHİN, FERHAN TÜMER, FERİDUN KOÇER “SYNTHESIS OF SOME 1,2,3-TRIOLOL DERIVATIVES AND INVESTIGATION OF ANTIMICROBIAL ACTIVITIES”
16:15 – 16:30	SULTAN AKAR, FERHAN TÜMER, MUHAMMET KÖSE, FERİDUN KOÇER “INVESTIGATION OF MICROBIOLOGICAL PROPERTIES OF DIARYLMETHYLAMINE BASED NEW IMINE COMPOUNDS”
16:30 – 16:45	SINAN KARTAL, HASAN DEĞİRMENCİ “COMPARISON OF IRRIGATION SCHEMES ACCORDING TO AGRICULTURAL PRODUCTION VALUES: A CASE STUDY OF SİDDİKLİ, GELİNGÜLLÜ, SARIOĞLAN AND UZUNLU ”
16:45 – 17:00	SINAN KARTAL, HASAN DEĞİRMENCİ, FIRAT ARSLAN “PERFORMANCE ANALYSIS OF THE ARTOVA, DEREKÖY AND GELDİNGEN IRRIGATION SCHEMES”
LİNYİT HALL 03 MAY 2019 / FRIDAY	
MINING&OTHER ENGINEERING	
Chairpersons: Assoc.Prof.Dr. Ayça SELVER, Assoc.Prof.Dr. Erdem SELVER	
13:30 - 13:45	YASIN ÇİNÇİN, ÖZNER ÖNEL, MEHMET TANRIVERDİ, TAYFUN ÇİÇEK “EVALUATION OF BRICK PRODUCTION OPPORTUNITIES FROM FLY ASH WITHOUT ADDITIVE”
13:45 - 14:00	TOLGA AKBOSTANCI, AHMET ÖZARSLAN, UMUT GÜNEŞ SEFERCİK “AGGREGATE STOCKPILE MEASUREMENTS”
14:00 - 14:15	YALIN YAMAC, BERİL ÖZCELİK “SIMULATION OF INDUCTION HEATING PROCESS ON 1040 STEEL BAR”
14:15 – 14:30	BERİL ÖZCELİK, TUGBA DONGEL “SYNTHESIS OF MAGNETITE NANOPARTICLES”
14:30 – 14:45	NİL YAPICI, MUSTAFA YILDIZELİ “A CASE STUDY ON AIR QUALITY MODELING: II-A GROUP STONE QUARRY, BAĞÇEKÖY/OSMANIYE REGION”
14:45 – 15:00	ÖZGE ECE ERDEN, MELİH BAŞARANER “GEOMETRIC QUALITY ANALYSIS OF BUILDING FOOTPRINTS FROM OPENSTREETMAP DATA IN COMPARISON TO TOPOGRAPHIC MAP DATA”
15:00 – 15:15	COFFEE - TEA BREAK
TEXTILE&OTHER ENGINEERING	
Chairpersons: Prof.Dr. Yasemin KORKMAZ , Assoc.Prof.Dr. Gaye KAYA	
15:15 – 15:30	ESİN SARIOĞLU “A STUDY OF THE BURSTING STRENGTH OF SINGLE JERSEY KNITTED FABRIC FROM DIFFERENT REGENERATED CELLULOSIC FIBERS”
15:30 – 15:45	HASAN YELALDI, YILMAZ YILDIZ, ALI KEBAPÇI, İLYAS KAPLAN, ONUR BALCI “THE MODELING OF FABRIC SURFACE PROPERTIES DEPENDING ON PRODUCTION VARIABLES OF WOVEN FABRICS”
15:45 – 16:00	ALI KEBAPÇI, AYŞE BETÜL OĞUL, AYRIN İBİŞ, KORAY PEKTAŞ, ONUR BALCI “THE IMPROVEMENT OF HANDLE AND WATER REPELLENT PERFORMANCE OF WOVEN FABRIC BY USAGE OF RTV 2 TYPE SILICONE”
16:00 – 16:15	HATİCE SELVİ ÇALIK, UĞUR PABUÇÇU, İPEK BAŞKONUŞ, KORAY PEKTAŞ, ONUR BALCI “INVESTIGATION ON THE BURSTING STRENGTH CHANGE OF THE 3-THREAD FUTTER FABRIC ASSOCIATED WITH THE BACK YARN AND RAISING PARAMETERS”
16:15 – 16:30	TÜLİN ÖZSİSLİ, SULTAN ÇOBANOĞLU “MITE (ACARI: PROSTIGMATA, MESOSTIGMATA) SPECIES DETERMINED ON RUBUS FRUTICOSUS L.”
16:30 – 16:45	TÜLİN ÖZSİSLİ “OBSERVATIONS RELATED TO MIGRANT BUTTERFLY VANESSA CARDUI (LEPIDOPTERA: NYMPHALIDAE) ADULTS IN KAHRAMANMARAŞ PROVINCE”
16:45 – 17:00	YUSUF ABIKA, FARUK YAŞA “MOMENTS OF ANISOTROPIC SCATTERING AND IT’S AN APPLICATION”
17:00 – 17:15	COFFEE - TEA BREAK
OTHER ENGINEERING	
Chairpersons: Assoc.Prof.Dr.Sertan SESVEREN, Dr.Alper DİZİBÜYÜK	

17:15 – 17:30	KAMIL EKINCI, SERDAR ÜÇÖK “BIOGAS PRODUCTION FROM CATTLE MANURE”
17:30 – 17:45	KADIR SALTALI, SERDAR SOLAK, ZEKERİYA KARA, ALI ÖZDOĞAN, PERİHAN CAN SOLMAZ “THE EFFECT OF GYTTJA APPLICATIONS ON PROPERTIES OF SERPENTINE SOILS”
17:45 – 18:00	KADIR SALTALI, BİRGÜL SOLMAZ, ZEKERİYA KARA, MUHAMMET ALHASHEMI, KÜBRA DIŞKAYA “EFFECTS OF SOLID AND LIQUID FORM SULFUR ON CALCAREOUS SOIL”
18:00 – 18:15	SERTAN SESVEREN, SANİYE ŞAKAR “RESPONSE YIELD OF SOME BLACKBERRY VARIETIES UNDER PULSE DRIP IRRIGATION”
18:15 – 18:30	AHMET ERDOĞAN, MAHMUT DAŞKIN, İŞHAK GÖKHAN AKSOY, EKREM TAÇGÜN “EFFECTS OF GEOMETRIC PARAMETERS OF PERFORATED DIFFUSER ON NOISE”
18.45	CAHİT ZARİFOĞLU HALL 03 MAY 2019 / FRIDAY CLOSING SPEECH
	4-MAY-2019 SATURDAY
08-16:00	BASKONUS TRİP AND BARBECUE PARTY
2-3 MAY POSTER PRESENTATIONS 2019 HOUR : 09:00-19:00	
P1. SYNTHESIS OF NEW PHENOLIC OXIMES CONTAINING AZO GROUP AND USE IN LIQUID- LIQUID METAL EXTRACTION Esra KIRVELI, Muhammed KÖSE, Muharrem KARABÖRK	
P2 SYNTHESIS OF 4- <i>TERT</i> -BUTYL-CALIX[4]ARENE BASED COMPOUNDS: INVESTIGATION OF LIQUID CRYSTAL PROPERTIES Beyhan TAHTA, Serhan URUŞ, Muhammed KÖSE, Hasan ESKALEN, Ayşe Betül OĞUL	
P3. Kredi Transferi için Blokzinciri Tabanlı Bir Model Önerisi Zeynep KIYMIK, Ahmet Serdar YILMAZ, Mehmet TEKEREK	
P4. (LI-FI) HYBRID DATA TRANSMISSION BY DESIGNING A MODEM Cumali ÖZTÜRK, Ahmet Serdar YILMAZ, Mehmet TEKEREK	
P5. DESIGN OF HIGH GAIN LUO CONVERTER FOR FUEL CELLS IN ELECTRICAL VEHICLES Leyla ÖZDEMİR, Ahmet GANI, Ö. Fatih KEÇECİOĞLU	
P6. EXAMINATION OF A METAL PRODUCTS PLANT IN TERMS OF POWER QUALITY Muhammed Ali ARVAS, Ö. Fatih KEÇECİOĞLU	
P7. ADSORBENT PRODUCTION FOR SOLID PHASE EXTRACTION OF POLYCYCLIC AROMATIC HYDROCARBON (PAH) IN WATER SAMPLES Erkan AYGÖRDÜ, Serhan URUŞ, Ahmet TUTUŞ, Ruken ÖZBEK	
P8. SYNTHESIS AND CHARACTERIZATION OF HYDROXYPROPYL METHYL CELLULOSE (HPMC) FROM MICROCRYSTALLIN CELLULOSE OBTAINED FROM WASTE OF COTTONSEED DELINTATION Murat TÜRK, Mustafa DOLAZ	

P9. DETERMINATION OF MICROBIAL LOAD IN ICE CREAMS FOR SALE IN KAHRAMANMARAŞ REGION İslam BEŞİR, Mahmut ÇAYLAR, K. Sinan DAYISOYLU, Ferudun KOÇER
P10. ENRICHMENT OF NATURAL PROTEIN ICE CREAM İslam BEŞİR, Mahmut ÇAYLAR, Alaaddin GÜNDEŞ
P11. VARIOUS PROPERTIES OF TRADITIONAL KAHRAMARAS BUTCHER SAUSAGE Özlem TURGAY, Elif ÇELİK
P12. MEAT CONSUMPTION HABITS IN KAHRAMANMARAŞ Özlem TURGAY, Elif ÇELİK
P13. PRESENCE OF AFLATOXIN IN PEANUTS Emine Ezgi KÜPELİKİLİNÇ, Özlem TURGAY
P14. TRADITIONAL MARAŞ KELLE PAÇA SOUP Aynur YÜCE, Özlem TURGAY
P15. STRUCTURE OF COLLEGEN AND BENEFITS OF HEALTH Aynur YÜCE, Özlem TURGAY
P16. THE ENZYMATIC PROPERTIES OF QUARK CHEESE Zişan AKBOĞA, Kenan Sinan DAYISOYLU
P17. ROLE OF EDIBLE FLOWERS AS A FOOD FOR FUTURE Fatma YILMAZ, İnci ÇINAR
P18. THE HEALTH THREAT: NITRATE AND NITRITE Ebru BÜYÜKÇELİK, Özlem TURGAY
P19. "OLIVE OIL" RISING VALUE Ebru BÜYÜKÇELİK, Özlem TURGAY
P20. THE PRESENCE OF THE ESCHERICHIA COLI IN CREAM CAKES Emine Ezgi KÜPELİKİLİNÇ, Özlem TURGAY
P21. RESISTANCE OF ENCAPSULATION OF Lactobacillus reuteri DSM 17938 WITH DIFFERENT COATING MATERIALS Kübra KÜÇÜKÖNDER KURT, ÖZLEM TURGAY
P22. BIOAROMA Hazal DOĞRUGÖRÜR, Yekta GEZGİNÇ
P23. WIDELY CONSUMED FUNCTIONAL FOODS IN THE WORLD AND IN TURKEY Kenan Sinan DAYISOYLU, Fatma Betül TEKİN SAKALLI
P24. POTENTIAL USE OF FOAM MAT DRYING IN FRUIT JUICE POWDER PRODUCTION İnci ÇINAR, Fatma Kevser ERAFŞAR, Rozerin AYDIN
P25. MICROBIAL EXOPOLISACCHARIDES AND THEIR ROLE AND IMPORTANCE IN FOOD TECHNOLOGY Kenan Sinan DAYISOYLU, Fatma Betül TEKİN SAKALLI
P26. USE OF VACUUM IMPREGNATION FOR FOOD ENRICHMENT Sümeyye TAP, İnci ÇINAR
P27. ICE CREAM PRODUCED WITH BOZA Seadet Merve KARPUZOĞLU, Sena GÜMÜŞER, Yekta GEZGİNÇ
P28. SORPTION ISOTHERMS OF SELECTED FOODS Nesrin KAYA, İnci ÇINAR
P29. APPLICATION OF BLOCKCHAIN TECHNOLOGY ON FOOD SAFETY AND SUPPLY Ahmet Salih YENİPİNAR, İnci ÇINAR
P30. OLEOJELATION: ALTERNATIVE FAT PRODUCTION TECHNOLOGY Hatice GÖDE, Büşra YILDIRIM, Abdullah S. ÇOLAKOĞLU

<p>P31. FAT REPLACERS Büşra Uçar, Buşra Akbaş, Abdullah S. Çolakoğlu</p>
<p>P32. EVALUATION OF RELATIVE DENSITY OF SANDS FROM BERR-NUR PENETROMETER Osman KARA</p>
<p>P33. BIOSTRATIGRAPHICAL REVISION AND GEOLOGICAL EVOLUTION OF THE NEOGENE UNITS OF THE KAHRAMANMARAŞ BASIN Güldemin DARBAŞ, Alican KOP, Murat GÜL, Doğan USTA, Melike Helin ERGIN</p>
<p>P34. THE TECTONO-STRATIGRAPHIC FEATURES OF THE ARTAN ANTICLINE AND ITS VICINITY (ADIYAMAN, GD TÜRKİYE) Mustafa Serdar AYHAN, Alican KOP</p>
<p>P35. PREPARATION OF POLYOLEFIN FILTERS FILLED WITH MARN (MOLASSES SOIL): INVESTIGATION OF VOC RETENTION IN FLUE GASES Gökhan CEYHAN, Ömer ÇANKAYA</p>
<p>P36. PRODUCTION OF NANO-SIZE H-BN IN POLYOLEFINS MACHINABILITY: INJECTION MOLDING AND BLOW FILM APPLICATIONS Gökhan CEYHAN, Gözde Özlem KINOĞLU, Eylem EROL</p>
<p>P37. ORGANO-BENTONITE BASED POLYMER ADDITIVES IN THE PROCESSING OF POLYOLEFINS: INVESTIGATION OF PRODUCT PERFORMANCE IMPROVEMENT FEATURES Gökhan CEYHAN, Eylem EROL, Gözde Özlem KINOĞLU</p>
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