

VIRTUAL SESSION PROGRAM

16 NOVEMBER 2017 THURSDAY

Location: Library and Life Center (Kütüphane ve Yaşam Merkezi) Virtual Presentation Room

16 NOVEMBER 2017 THURSDAY TIME 14:00-15:15

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| 257 | Lutfu Sagbansua, Firat University; Figen Balo*, firat university | Quantitative Quality Assessment of Drinking Water |
| 578 | Lutfu Sagbansua, Firat University; Figen Balo*, firat university | Sürdürülebilirlik için Bitki ve Hayvanların Biokütle Enerji Potansiyeli |
| 621 | Suheyra Yerel Kandemir*, Bilecik Seyh Edebali University | Prediction of Annual Energy Consumption Using Regression Analysis |
| 132 | ELİF YILMAZ*, EGE UNIVERSITY; SEVDA ALTAŞ, EGE UNIVERSITY | Investigation of the Effect of Air Gap Created by Using Shape Memory Alloy Springs in Thermal Protective Clothes on Comfort Properties of Clothes |
| 134 | SEVDA ALTAŞ, EGE UNIVERSITY; ELİF YILMAZ*, EGE UNIVERSITY | Investigation of Usability of Carbon Fibers as Reinforcement Material in Composites |
| 139 | ELİF YILMAZ*, EGE UNIVERSITY; SEVDA ALTAŞ, EGE UNIVERSITY | A Review About Using Spacer Fabrics in Composite Production |

16 NOVEMBER 2017 THURSDAY TIME 15:30-16:45

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| 706 | ELİF YILMAZ*, EGE UNIVERSITY; SEVDA ALTAŞ, EGE UNIVERSITY | Artificial Neural Networks: "Latest Applications in Textile Industry" |
| 938 | Gülşah Pamuk, Ege University, Emel Akın Vocational School; Aslı İllez*, Ege University, Emel Akın Vocational School | PRODUCTION JOURNEY OF AIR BAG: IN TERMS OF TEXTILE |
| 956 | Aslı İllez*, Ege University, Emel Akın Vocational School; SEVDA ALTAŞ, EGE UNIVERSITY | INVESTIGATION OF TEXTILE AND READY WEAR COMPANIES ACCORDING TO OCCUPATIONAL HEALTH AND WORK SAFETY |
| 539 | Sinem Aktaş*, Ege University; Ege Anıl Diler, Ege University | A Review on the Effects of Micro-Nano Particle Size and Volume Fraction on Microstructure and Mechanical Properties of Metal Matrix Composites Manufactured via Mechanical Alloying |
| 540 | Sinem Aktaş*, Ege University; Ege Anıl Diler, Ege University | Effects of Milling Speed and Milling Time on Microstructure and Mechanical Properties of Metal Matrix Nanocomposites Manufactured via Mechanical Alloying |
| 141 | Taylan Gunes*, Yalova University; Naim Derebasi, Uludag University | An Approach to Relation between Domain Theory and Engineering Applications: Hole Impact at Transformer Core Joints |

16 NOVEMBER 2017 THURSDAY TIME 17:00-18:15

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| 164 | cenk dağlıoğlu*, izmir yüksek teknoloji enstitüsü | Comparative Study of Different Vitamin-Linked Drug Delivery Systems for Tumor Targeting |
| 650 | Ozlem Coskun*, Suleyman Demirel University; Anil Dolek, Suleyman Demirel University | Heart Disease Analysis from ECG Signal |
| 713 | Semih Can Yazıcı, Suleyman Demirel University; Ozlem Coskun*, Suleyman Demirel University | Design of Electrical Muscle Stimulator for Drop Foot Syndrome |

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| 620 | Aslihan Kurnuc Seyhan*, Erzincan University; Anil BADEM, Erzincan University | Biogas Potential from Animal Waste of Erzincan |
| 725 | Halis Kandaş*, Dokuz Eylül Üniversitesi; Okan Özdemir, Dokuz Eylül Üniversitesi | Impact Strength of Natural Fiber Reinforced Thermoplastic Composites |
| 727 | Nahit Öztoprak, Dokuz Eylül Üniversitesi; Halis Kandaş*, Dokuz Eylül Üniversitesi; Okan Özdemir, Dokuz Eylül Üniversitesi | Low Velocity Impact Strength of Balsa / Glass Fiber Reinforced Polypropylene Sandwich Structures |

17 NOVEMBER 2017 FRIDAY

17 NOVEMBER 2017 FRIDAY TIME 08:30-09:45

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| 255 | figen balo*, firat university; Lutfu Sagbansua, Firat University | SÜRDÜRÜLEBİLİRLİK İÇİN BİTKİ-HAYVANLARDAN BİOKÜTLESEL ENERJİ POTANSİYELİ |
| 336 | Erdem Yıldız*, Akdeniz University | Modernization of a ventilation system for a conventional greenhouse and its Controlling by WEB |
| 213 | ece deveci*, ömer halisdemir üniversitesi | Phenol Biodegradation with using Acclimated Activated Sludge Microorganisms |
| 214 | ece deveci*, ömer halisdemir üniversitesi | Pre-Treatment Used In Increasing Of Biofuel Production Potential For Agro-Industrial Waste |
| 512 | Özlem Polat*, Cumhuriyet University | Determination of Highly Effective Attributes in Fold Level Classification of Proteins |
| 791 | Ömer Kasar, Suleyman Demirel Üniversitesi; Mesud Kahrıman*, Suleyman Demirel University | Broadband Power Divider Circuit Design with Chebyshev Impedance Transform Method |

17 NOVEMBER 2017 FRIDAY TIME 10:00-11:15

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| 822 | Mesud Kahrıman*, Suleyman Demirel University | Investigation of Frquency and Wire Lenght Effects on Efficiency in HSMS 285c Used Rectifier Circuits |
| 48 | Cigdem Bakir*, YTU | Speech Emotion Recognition for Turkish with Hybrid Model using SVM |
| 49 | Cigdem Bakir*, YTU | Classification of ECG Signals with Deep Learning Methods |
| 532 | Bülent Tugrul*, Ankara University; Burcu Ozdemir, Ankara University | Defining the Optimum Landfill Site Location for Sincan Territory Using Fuzzy Logic |
| 155 | Koksal Erenturk, Azaddine Draou | DESIGN AND IMPLEMENTATION OF PRIMARY CONTROLLERS FOR MICROGRIDS |
| 647 | Ekrem Başer*, Duzce University | İnsansı Robot İçin A* Arama Algoritması Kullanılarak Rota Planlaması |

17 NOVEMBER 2017 FRIDAY TIME 14:00-15:15

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| 652 | Ekrem Başer*, Duzce University; Esra ŞATIR, Düzce University | Yapay Sinir Ağları Kullanılarak İmza Doğrulama |
| 701 | fatih İLKBAHAR*, Düzce Üniversitesi; Fatih İLKBAHAR, Düzce Üniversitesi | Analysis of Face Recognition System in Education and Training Institutions Using Full Automatic(*) |
| 745 | Şeyhmus YILMAZ*, Duzce University | Current Methods for Low Power Cache Design |
| 769 | Şeyhmus YILMAZ*, Duzce University | Designing A New Human Interactive Proof |
| 772 | Ekrem Başer*, Duzce University; Esra ŞATIR, Düzce University | Diyabetik Retinopati Hastalığının SVM ile Sınıflandırılması |
| 256 | Figen Balo*, firat university; Lutfu Sagbansua, Firat University | Production Systems of Wave Energy for Renewable Energy Project Designs |

17 NOVEMBER 2017 FRIDAY TIME 15:30-16:45

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| 333 | nese keklikcioglu cakmak*, cumhuriyet university | Development of a folic acid-graphene oxide nano delivery system for use in cancer diagnosis and treatment |
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| 334 | nese keklikcioglu cakmak*, cumhuriyet university | Investigation of the adsorption potential of copper (II) ion in wastewater of TiO2 nanoparticle and TiO2 / sewage sludge synthesized by sol gel method |
| 335 | gamze topal canbaz*, cumhuriyet university | Removal of dye materials from wastewater with nanomaterials |
| 902 | Osman Özkaraça, Mugla Sıtkı Koçman University; Ethem Acar, Mugla Sıtkı Koçman University; Musa Peker*, Mugla Sıtkı Koçman University | Veri Madenciliği Teknikleri ile Toraks Travmalarının Tespiti Üzerinde Karşılaştırmalı Bir Çalışma |
| 142 | Taylan Gunes*, Yalova University; Naim Derebasi, Uludag University | The Magnetic and Magneto-Optical effects of Laser Cutting and Spark Eroding in electrical steels |
| 508 | Erkin Altunsaray*, Dokuz Eylül Üniversitesi | Sandviç Uzun Dikdörtgen Plakların Statik Çökmeleri |
| 17 NOVEMBER 2017 FRIDAY TIME 17:00-18:00 | | |
| 648 | Esra ŞATIR, Ekrem Başer, Gülay Bayraktaroğlu, Sema Kayasaroğlu | Mathematics Course Success Estimation with Artificial Neural Networks, Anfis and Decision Trees |
| 705 | Emine AVCI, Mehmet Demir | Estimation of Shear Stress of Water-Based Drilling Fluids Using Artificial Neural Network |
| 411 | Emine AVCI | Investigation of Shear Rate-Shear Stress Relation in Polymer Based Drilling Fluids |
| 131 | Buket Aydeniz Guneser | Corn Silk: A Corn Processing Waste in Therapeutic Purposes |
| 598 | mehmet rizelioğlu*, uludağ university; Turan Arslan, Uludağ University | Assessing the Performance of Bursa LRT system: LRT vs BRT |
| 756 | Diedon Bujari, Erke Aribas | Comparative Analysis of Block Cipher Modes of Operation |