

PID	Title	Authors	Session
10401830	Wheel Slip Control Application Based On Fuzzy Neural System with Parameterized Conjunctions	Çisel Aras, Okyay Kaynak	CONTROL APPLICATIONS
10430536	A Nonlinear Four Rotor Experimentation Set for Control Research and Education	M.Kemal Bayrakçeken, Aydemir Arisov	CONTROL APPLICATIONS
10076981	Intelligent TCS Fuzzy Controller for Diverse Road Surfaces	Roobeh Keshmiri, Seyyed Mahdi Rezaei, Nazanin Seyedgogani	CONTROL APPLICATIONS
10344818	KAYAN KIPLİ DENETİM YÖNTEMİNİN 2-SERBESTLİK DERECELİ HELİKOPTER SİSTEMİNE UYGULANMASI	Hilmi Artun Oyman, Doç. Dr. Yağmur Denizhan	CONTROL APPLICATIONS
10597810	Excel / VBA Based Software for Radial Power System Protection Training	Nasr-Eddine Bouhenna	CONTROL APPLICATIONS
10645539	PORTFOY OPTİMİZASYON STRATEJİLERİNİN AMPİRİK ANALIZI	Efe Dogan YILMAZ, Dr. Selim Hacısalihzade	CONTROL APPLICATIONS
20658798	ANALYSIS OF THERMAL DRIFT IN ATOMIC FORCE MICROSCOPY BASED FORCE SPECTROSCOPY AND COMPENSATING MICRO-STRUCTURES	Selin Tolunay, Semih Sevim, Hamdi Torun	MEMS
20441063	MEMS-Based Micro Tensile Testing Device	Gökhan Nadar, Berkay Gümüş, Evren F. Arkan, B. Erdem Alaca, Yusuf Leblebici, Davide Sacchetto, Arda D. Yaşınkaya	MEMS
20189541	Design, Fabrication and Characterization of a MOEMS Based Thermal Imaging System	Refik Burak Erarslan, Ulaş Adıyan, Hakan Ürey, Hamdi Torun, Yusuf Leblebici	MEMS
20841595	Microlens Array Based Head-up Display Screen for Automotive Applications	M. Kıvanç Hedili, Hakan Ürey, Mark Freeman	MEMS
20411963	Fabrication and Characterization of Polymer Field Effect Transistors Employing Electrical Double Layers	Berkan Yaman, İsmail Terkeşli, Assoc. Prof. Şenol Mutlu	MEMS
20000383	Electromagnetic MEMS Based Resonator Structure with Optical Readout Mechanism	Ahmet Uraz Çakacı	MEMS
40289189	Cantilever Tip Actions at "Z" Direction in Contact Mode Nano-Particle Pushing By AFM	Seyed Mahdi Rezaei, Roobeh Keshmiri, Telman Raoufiirani, Nazanin Seyedgogani	MEMS
40920130	Electrical characteristics of hybrid organic memory devices based on Au nanoparticles	Razan R. Nejm, Ahmad. I. Ayes, Dagou A. Zeze, Mohammed F. Mabrook, and Mousa Hussein	MEMS
30401538	Design and Simulation of a Hybrid Rectangular Patch and Spiral Microstrip Antenna at UHF & L-Band	Ashrf AOAD - M. S. Ufuk TÜRELİ	Telecom I
30883887	INTERFERENCE MANAGEMENT IN 3G FEMTOCELLS	Gülden Ferazoğlu, M. Oğuz Sunay	Telecom I
30915273	Femto Hücreleri İçin Uygulama Bazlı Çözümler ve Sema	Devin Mungan Oğuz Sunay, Gülden Ferazoğlu	Telecom I
30424630	FEATURE DETECTION AND MATCHING TOWARDS AUGMENTED REALITY APPLICATION ON MOBILE DEVICES	Erhan Gündoğdu, A. Aydın Alatan	Telecom I
30536145	Optimal Relay Placement and Diversity Gain Analysis for Parallel Relaying in Free-Space Optical Communication Systems	Mohammadreza Amini Kashani, Murat Uysal	Telecom I
30142112	Automatic Modulation Classification Using Support Vector Machine Pairwise Coupling for Satellite Communications Signals	Ali Ghaleh, Babak Naser Sharif, Mohsen Farhang, Amin Mohajer	Telecom I
30225998	ENHANCING THE PERFORMANCE OF MULTIMEDIA WIRELESS COMMUNICATION SYSTEMS BASED ON COOPERATION AND COMPLEMENTARY CODE SETS.	Noha O. El-Ganainy	Telecom I
20448223	Dynamic and Energy based Routing algorithm for extending the lifetime of wireless sensor networks	nazanin seyedgogani, seyyed mahdi rezaei	Telecom I
30331344	Effects of Rate Adaptation on Performance of IEEE 802.11g DCF based Multi-hop Wireless Networks	Sibel SANCAKLI, Canan AYDOĞDU	Telecom I
30695788	TASARSIZ KABLOSUZ HABERLEŞME SİSTEMLERİNDE ESNEK ÇOKLU RÖLELEME YÖNTEMİ	Güven Yenihayat, Füzuran Atay Onat, Ertuğrul Kolağasıoğlu, Ali Özgür Yılmaz	Telecom I
40169876	Architecture for a Distributed OpenFlow Controller	Volkan Yazıcı, M. Oğuz Sunay, Ali Özer Ercan	Telecom I
30397961	Sonlu uzunluklu kutupsal kod tasarımı	Berkhan Şerbetçi, Ali E. Pusane	Telecom I
30502543	On the performance of low delay spatially coupled codes	Reza A. Ashrafi, Ali E. Pusane	Telecom I
30948510	LDPC kodlara ait yutan kümelerin düşük karmaşıklıkla bulunması	Abdullah Sarıduman, Ali E. Pusane, Z. Caner Taskın	Telecom I
30435457	Adaptive Spectrum Sensing Algorithm Based on Noise Variance Estimation for Cognitive Radio Applications	Mohsen Farhang, Omid Zobeyravi, Abolfazl Rahimzadegan, Mohamad Nabihour	Telecom I
30981921	A Study on Performance of User Equipment Throughput and BLER in Various Environments for LTE 800 MHz and LTE 2600 MHz Frequency Bands	Ömer Tura, Alkan Soysal	Telecom I
30918593	An Iterative Threshold Finding Technique for Energy Detection	Can Altay	Telecom I
30979762	Distributed Detection in IEEE 802.15.4a based WSNs	Yağmur SABUCU, Serhat ERKÜÇÜK	Telecom I
30117031	Spatio-Temporal TEC Interpolation for TNPNG-Active Stations	M. N. Deviren, O. Arıkan, F. Arıkan	Telecom I
40239397	Investigation of Ionospheric Pierce Points for TNPNG-Active Network and Its Magnetic Conjugate Coordinates	Memduh Serkan SAPAZ, Feza ARIKAN, Tamara GULYAeva	Telecom I