

Jury Members: B. Özbek, B. Atakan, M. Altinkaya
21.01.2021 Thursday 13:00-15:00

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| Murathan Akıncık | Effects of Network Topology on Delay and Throughput Performance of Various WLAN Scenarios | B. Atakan |
| Büşra Demir | Multi-Modal Cooperative Spectrum Sensing in Cognitive Radio | B. Atakan |
| Onur Can Özkaya | Joint Channel Parameter Estimation in Molecular Communication | B. Atakan |
| Birce Köksal | Comparison of Maximizing Average Entropy and Mutual Informations of Sensor Decisions in Binary Distributed Detection with Fusion | M.A. Altinkaya |

Jury Members: Z. Ünlü, B. Karaçalı, Ş. Gümüştekin, A. Savacı

18.01.2021 Monday 14:15-17:15

19.01.2021 Tuesday 13:00-17:00

22.01.2021 Friday 13:00-17:00

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| Zeynep Aylanç | Machine Learning Applications for Right Hand- Left Hand Motor Imagery Identification | B. Karaçalı |
| Fatma Elvan Akkaş | Machine Learning Applications for Hands-Feet Motor Activity Identification | B. Karaçalı |
| Naime Deniz | Machine Learning Applications for Right Hand-Left Hand Motor Activity Identification | B. Karaçalı |
| Behiye Erdemir | Underwater Crack Detection with AI and Making the Detection Drone | A. Savacı |
| Ömer Faruk Karadaş | Underwater Crack Detection with AI and Making the Detection Drone | A. Savacı |
| Muhammed Aydoğdu | | Ş. Gümüştekin |
| Dilay Özden | | Ş. Gümüştekin |
| Ömer Özgirgin | | Ş. Gümüştekin |
| Ataberk Kemer | | Ş. Gümüştekin |
| Zeliha Fedayi | | Ş. Gümüştekin |

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| Gencer Güzelođlu | | Ş. Gümüştekin |
| Kaan Aydın | Making diagnosis of Covid-19 with deep learning method over lung images | Z. Ünlü |
| Yunus Emre Aşkın | Face and Emotion Recognition by Image Processing | Z. Ünlü |
| İsmail Kandır | Autonomous Car | Z. Ünlü |
| Özgür Can Arslan | Autonomous Vehicle for Transportation in Factories | A. Savacı |
| Mustafa Salih Ateş | Measuring the Size of the Object In the Video That Shoots by Using a Stereoscopic Camera | Z. Ünlü |
| Ahmet Batuhan Erkuş, Mustafa Can | Autonomous Car on Simulation | Z. Ünlü |
| Hamdi Can Ernalbantođulları | ECG Arrhythmia Classification | Z. Ünlü |
| Semih Pehlivan | Predicting diseases from symptoms | Z. Ünlü |
| Furkan Karadeniz, Berk Uđraş, Erkim Ekici | Hand Gesture Controlled Robotic Hand | Z. Ünlü |

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| Orhan Turan Kemer | Minimalized Holter Device and Mobile App | Z. Ünlü |
| Umut Gürbüz, Ali Rıza Erese | Real-Time Indoor Localization with UWB | Z. Ünlü |

Jury Members: K. Aldođan, F. Yaman, A. Kuřtepelı, S. Dinleyıcı
20.01.2021 Wednesday 13:30-16:00

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| İlayda Uncu, Hasret Taha Akçalı | Circulator Design for a Doppler Radar | F. Yaman |
| Fatih Tuncay, Ekrem Emir Yıldız | Antenna Designs for 5.8 GHz Doppler Radar | F. Yaman |
| Mehmet Ali Gök | Simulations for Determining Dielectric Constants at Microwave Frequencies | F. Yaman |
| Erol İlker İlgün | An Industrial-type Microwave Oven Design | F. Yaman |
| Elif Keskin | Holographic Image Reconstruction using Deep Learning | S. Dinleyıcı |

Jury Members: B. Özdemirel, A. Gümüş, C. Efeler
20.01.2021 Wednesday 13:30-15:30

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| Egemen Günsay, İbrahim Dede | Acoustic Scanning Mapper Robot | B. Özdemirel |
| Mert Ünalđı | Half-Effect Angular Encoder | B. Özdemirel |
| Ali Verep | Developing a Filtering-Based Simultaneous State Estimator for a Level 4 Autonomous Car Agent in CARLA Simulator Environment | A.Gümüş |
| Şükrü Güzel, Furkan Ayberk Yağdı | Traffic Sign Recognition Using Different Methods | M.C.Efeler |