Projects offered by Dr. Genc

1. A Federated Learning Platform on Intel Galileo Boards
2. Vehicle Identification with Fiber-optic Distributed Acoustic Sensors
3. Federated Learning for Indoor Plant Monitoring
4. GAN-based Style Generator for Apparel Websites
5. EKG Analysis for Heart Condition Monitoring
6. Active Planning for Multiple UAV Localization
7. GPU Optimized DL-based Point Cloud Meshing
8. Person Re-Identification in Multiple Indoor Cameras
9. KeyManager – Organize Physical Keys
10. Pose Estimation using CAD and Simulation
11. Mobile Metal Surface Identification
12. A Mobile Visual Data Annotation and Collection Tool for Machine Learning – The Case of Auto Insurance Claim