

List of accepted papers

- 45. Assisting Drivers During Overtaking Using Car-2-Car Communication and Multi-Agent Systems
- 25. Threat Understanding Using Multiple Tracking-Sensors and Fuzzy-Based Evidence Accrual
- 66. Moving Towards in Object Recognition with Deep Learning for Autonomous Driving Applications
- 64. Optimal placement of wind turbines using NSC-PSO algorithm
- 11. Distributional semantics study using the co-occurrence computed from collaborative resources and WordNet
- 20. Cuckoo Search Algorithm for Power Loss Minimization by Optimal Capacitor Allocation in Radial Power Systems
- 36. An Architecture for Multi-robot Hector Mapping
- 46. Fuzzy Merging of MEMS Accelerometers and Gyroscopes Measurements
- 47. Semi-Supervised Semantic Higher-Order Smoothing
- 57. Neural Network Based Wrist Vein Identification Using Ordinary Camera
- 63. Emotion Recognition from Face Dataset Using Deep Neural Nets
- 68. Estimation of Propagation Parameters for Aluminum Busbar up to 500 kHz
- 78. Efficient Electrocardiogram Data Compression Algorithm Based On Wavelet Transform

4. ARTMoS: An RFID Tag Mobility Scheme with IPv6 and DNS
6. Classification of Classic Turkish Music Makams by Using Deep Belief Networks
80. Image Compression for Embedded Eye-Tracking Applications
12. Multispectral Image Fusion Based on the Common Vector Approach
54. Engine Health Monitoring in Aircraft by Using Levenberg-Marquardt Feedforward Neural Network and Radial Basis Function Network
59. Neutrosophic Set Based Image Segmentation Approach Using Cricket Algorithm
77. Application of Symbiotic Organisms Search Algorithm to solve various Economic Load Dispatch problems
86. Energy Efficient Sensors Data Stream Model for Real-time and Continuous Vital Signs Monitoring
9. The Impacts of Feature Selection on Urban Land Cover Classification
24. ANFIS with Parameterized T-Norm Operators for Time Series Prediction
28. The Effectiveness of Homogenous Ensemble Classifiers for Turkish Text Categorization
33. Integrated Feature Preprocessing for Classification Based on Neural Incremental Attribute Learning
34. Case-Based Reasoning Approach To Hybrid Personalized Recommender Systems
85. The GUI Component of DistriSimJ 89 Graph-based Lemmatization of Turkish Words by Using Morphological Similarity 10 MeSH taxonomy-based intrinsic information content method
43. Explore Subtractive Cluster Analysis for QoS Selection

55. Polarity Shifting for Romanian Sentiment Classification
61. Mining Fuzzy Association Rules using MapReduce Technique
74. Developing of Decision Support System for Land Mine Classification by Meta-heuristic Classifier
7. A Comparative Study on Binary Artificial Bee Colony Optimization Methods for Feature Selection
16. SpecNN: the specifying neural network
44. A New Feature Selection Method for Sentiment Analysis of Turkish Reviews
51. IMAGE RETRIEVAL BY GEOLOGICAL PROXIMITY USING DEEP NEURAL NETWORK
72. Marshall Stability Estimating Using Artificial Neural Network with Polyparaphenylene Terephthalamide Fibre Rate
79. A knowledge based approach for PM2.5 air pollution effects analysis
1. Antenna Azimuth Position Control with PID, Fuzzy Logic and Sliding Mode Controllers
29. Variation of Pose and Gesture Recognition Accuracy Using Two Kinect Versions
60. Prediction of the Optimal Threshold Value in DF Relay Selection Schemes Based on Artificial Neural Networks
65. A new approach for discovering complex mappings between OWL ontologies
- 69 A hybrid dragonfly algorithm with extreme learning machine for prediction
- 17 IQAS: Inference Question Answering System for handling temporal inference.
22. Olfaction Recognition by EEG Analysis Using Wavelet Transform Features

88. Imitation and Learning of Human Hand Gesture Tasks of the 3D Printed Robotic Hand by Using Artificial Neural Networks
3. Underwater Image Enhancement Based On Contrast Adjustment via Differential Evolution Algorithm
18. Sine Cosine Optimization Algorithm for Feature Selection
21. Logical Circuit Design Using Orientations Of Clusters In Multivariate Data For Decision Making Predictions: A Data Mining And Artificial Intelligence Algorithm Approach
81. The Evaluation of Detectors and Descriptors on Determination of Semen Cell
19. The Effect of Neighborhood Functions on Migrating Birds Optimization for Continous Domain
23. Data Mining Process for Estimation of River Suspended Sediment
27. Wifi Based Indoor Positioning System for Mobile Robots by Using Particle Filter
38. An Optimal Decision Tree Construction for Indoor Positioning System
41. A Comprehensive Survey for Sentiment Analysis Tasks Using Machine Learning Techniques
39. A New Hybrid Global Optimization Approach to the Pattern Synthesis of Linear Antenna Array
5. A Comparison between Jason and F# Programming Languages for the Enactment of Business Agents
14. Paxos-based Weighted Argumentation Framework Approach to Distributed Consensus
93. Modeling Dynamic Systems with High-Level Petri Nets with Object-Orientation