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Education Information

Doctorate, Abdullah Gul University, Institute of Science, Electrical and Computer Engineering, Turkey 2020 - 2024
Postgraduate, Abdullah Gul University, Institute of Science, Electrical and Computer Engineering, Turkey 2018 - 2020
Undergraduate, Erciyes University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2011 - 2016

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Machine learning approaches for internet of things based vehicle type classification and network anomaly detection, Abdullah Gul University, 2024
Postgraduate, Development of data mining methodologies and machine learning models to understand cardiovascular disease mechanisms, Abdullah Gul University, 2020

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Defect classification of composite materials using transfer learning methods**
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II. **Ensemble Feature Selection for Clustering Damage Modes in Carbon Fiber-Reinforced Polymer Sandwich Composites Using Acoustic Emission**
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VI. **Deep learning approaches for vehicle type classification with 3-D magnetic sensor**
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Articles Published in Other Journals

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II. **Privacy-Preserving Wireless Indoor Localization Systems**
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IV. **Weighted Association Rules and Scoring Methodology for Cardiovascular Diseases**
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V. **Diagnosis of Coronary Heart Disease via Classification Algorithms and a New Feature Selection Methodology**
KOLUKISA B., HACILAR H., GÖY G., Kuş M., GÜNGÖR B., ARAL A., GÜNGÖR V. Ç.
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Papers Published in Refereed Scientific Meetings

I. **ATGRUVAE: Reducing Noise and Improving Forecasting Performance in Stock Data**
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IV. **A Transfer Learning Approach for Skin Cancer Subtype Detection**
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V. **A Comparative Analysis on Medical Article Classification Using Text Mining & Machine Learning Algorithms**
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VI. **An Ensemble Feature Selection Methodology That Incorporates Domain Knowledge for Cardiovascular Disease Diagnosis**
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VIII. **Evaluation of Classification Algorithms, Linear Discriminant Analysis and a New Hybrid Feature Selection Methodology for the Diagnosis of Coronary Artery Disease**
KOLUKISA B., HACILAR H., GÖY G., KUŞ M., GÜNGÖR B., ARAL A., GÜNGÖR V. Ç.
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Metrics

Publication: 19
Citation (WoS): 59
Citation (Scopus): 117
H-Index (WoS): 4
H-Index (Scopus): 5