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Research Publications

Prototype for Monitoring and Accessing Electricity Usage Details in Cloud Using Internet of Things Energy Meter R Jaichandran, S Rajaprakash, KL Shunmuganathan, AK Verma, A Sinha, ... Journal of Computational and Theoretical Nanoscience 17 (5), 2115-2119	2020
Multi Agent Network-propelled Data Extraction for Protein Research SS Beevi, KL Shunmuganathan International Journal of Applied Engineering Research 14 (12), 2806-2811	2019
Predicting user preferences on changing trends and innovations using SVM 2 based sentiment analysis K Chidambarathanu, KL Shunmuganathan Cluster Computing, 1-5	2019
Neural KDE Based Behaviour Model for Detecting Intrusions in Network Environment VB Devi, KL Shunmuganathan IAES International Journal of Artificial Intelligence 6 (4), 166	2017
A Peer to Peer Architecture for Optimized Energy Efficient Routing in Visual Sensor Networks KAM Junaid, KL Shunmuganathan Wireless Personal Communications 94 (4), 2325-2330	2017
Multiagent based intelligent routing in wireless sensor network R Suresh, M Somasundaram, KL Shunmuganathan 2017 4th International Conference on Advanced Computing and Communication …	2017
Intelligent query processing from biotechnological database using co-operating agents based on FIPA standards and Hadoop, in a secure cloud environment R Geetha, KL Shunmuganathan 2017 4th International Conference on Advanced Computing and Communication …	2017
An Intelligent Agent based Incremental Feature Selection Algorithm for Effective Intrusion Detection in MANET VB Devi, KL Shunmuganathan Asian Journal of Research in Social Sciences and Humanities 7 (5), 386-392	2017
SESSION–PACKET INSPECTOR MOBILE AGENT TO PREVENT ENCRYPTED COOKIES AND HTTP POST HIJACKING IN MANET V Arun, KL Shunmuganathan Journal of Engineering Science and Technology 11 (12), 1744-1757	2016
Multiagent based progressive transmission of images using mobile agents with lossless compression using H. 264 modes BRS Priya, KL Shunmuganathan Advances in Natural and Applied Sciences 10 (14), 84-92	2016
A Multi-Agent Based Intelligent Query Processing System for Hadoop with Foundation for Intelligent Physical Agents-OS Using Cooperating Agent in Cloud Environment S Tharunya, A Manuel, KL Shunmuganathan Journal of Computational and Theoretical Nanoscience 13 (5), 2774-2779	2016
Role of agent technology in web usage mining: homomorphic encryption	2016

based recommendation for e-commerce applications
SS Ahila, KL Shunmuganathan
Wireless Personal Communications 87 (2), 499-512

A multi-agent based intelligent query processing system for Hadoop with FIPA-OS using cooperating agent in cloud environment   2016
M Divya, KL Shunmuganathan
2016 10th International Conference on Intelligent Systems and Control (ISCO …

A multi-agent based query processing system using RETSINA with intelligent agents in cloud environment   2016
S Tharunya, M Divya, KL Shunmuganathan
2016 International Conference on Computing Technologies and Intelligent Data …

An intelligent temporal adaptive genetic fuzzy classification algorithm for effective intrusion detection   2016
KL Shunmuganathan
Transylvanian Review

Feature selection based on genetic algorithm and hybrid model for sentiment polarity classification   2016
P Kalaivani, KL Shunmuganathan
International Journal of Data Mining, Modelling and Management 8 (4), 315-329

An Agent Based Centralized Router with Dynamic Connection Management Scheme Using JADE   2016
P Arivazhagan, S Balakrishnan, KL Shunmuganathan
International Journal of Applied Engineering Research 11 (3), 2036-2041