Kannammal K.E

Professor & Head , Computer Science and Engineering, Sri Shakthi Institute of Engg.& Technology

Wireless Sensor Networks
Data Mining

	All	Since 2015
Citations	142	123
h-index	6	5
i10-index	3	2

TITLE	CITED BY	YEAR

4 IoT and Blockchain — 2020
AM Priya, R Malathi, S Hemalatha, KE Kannammal
Blockchain Technology: Fundamentals, Applications, and Case Studies, 43

A Comprehensive Nomenclature Of RFID Localization — 2020
RD Balaji, R Malathi, M Priya, KE Kannammal
2020 International Conference on Computer Communication and Informatics …

Investigation of Speech recognition system and its performance — 2020
KE Kannammal,M Banupriya
ICCCI-2020

Intelligent Energy Management system with load scheduling for smart home using IoT — 2020
M BanuPriya,KE Kannammal
The International Journal GEDRAG & ORGANISATIE 33 (4), 616-632

Identify breast cancer using machine learning algorithm — 2019
AM Priya, KE Kannammal, SP Kavya, R Iswarya, M Nivetha
Journal Homepage: http://www. ijesm. co. in 8 (4)

A Review on Machine Learning Classification Technique for Bank Loan Approval — 2019
R Karthiban, M Ambika, KE Kannammal
2019 International Conference on Computer Communication and Informatics …

An Enhanced Girvan-Newman Algorithm to Detect Communities in Social Networks — 2019
KJ Dr.K.E.Kannammal, Abaya Rajashree A, Arthi M
International Journal of Management, Technology And Engineering 9 (3), 3716-3724

Energy efficient adaptive clustering protocol based on genetic algorithm and genetic algorithm inter cluster communication for wireless sensor networks — 9 — 2017
R Sujee, KE Kannammal
2017 International Conference on Computer Communication and Informatics …

TITLE	CITED BY	YEAR
Earthquake prediction using map reduce framework CP Shabariram, KE Kannammal 2017 International Conference on Computer Communication and Informatics …	3	2017
Rainfall analysis and rainstorm prediction using MapReduce Framework CP Shabariram, KE Kannammal, T Manojpraphakar IEEE Xplore, Int Conf on Computer Communication and Informatics, 1-4	5	2016
Dynamic hand interaction in handheld AR D handheld AR IEEE Xplore, Int Conf on Computer Communication and Informatics, 1-6	53 *	2016
DNA global sequence alignment using map reduce in open stack Sahara CPS K.E.Kannammal International journal of Advanced Engineering and Technology 7 (i), 125-130		2016
Behavior of LEACH protocol in heterogeneous and homogeneous environment R Sujee, KE Kannammal 2015 International Conference on Computer Communication and Informatics …	19	2015
Efficient cluster head selection method for wireless sensor network MS Manjusha, KE Kannammal International Journal of Computational Engineering Research 4 (2), 43-49	8	2014
An efficient cluster based routing in wireless sensor networks K Kannammal, T Purusothaman, M Manjusha J. Theor. Appl. Inf. Technol 59 (3), 683-689	5	2014
An Efficient Routing Protocol for Wireless Sensor Networks K KE, T PURUSOTHAMAN Life Science Journal 10 (2)		2013
Software Fault Prediction: A Software Fault Prediction Model by Hybrid Feature Selection and Hybrid Classifier Approach DC Akalya, B Surendiran, KE Kannammal LAP Lambert Academic Publishing	1	2012
Performance of improved directed diffusion protocol for sensor networks under different mobility models KE Kannammal, T Purusothaman Journal of Computer Science 8 (5), 694	4	2012

TITLE	CITED BY	YEAR
A hybrid feature selection model for software fault prediction CA Devi, KE Kannammal, B Surendiran Int. J. Comput. Sci. Appl 2 (2), 25-35	10	2012
A Hybrid Feature Selection Model for Software Fault Prediction [J] C Akalya, KE Kannammal, B Surendiran International Journal on Computational & Application 2 (2), 25-35	5	2012