PUBLICATION DETAILS

Vijayalakshmi K

Professor and Head, CSE , Ramco Instittue of Technology
Verified email at ritrjpm.ac.in

TITLE	YEAR
Digital image forgery detection and estimation by exploring basic image manipulations SD Mahalakshmi, K Vijayalakshmi, S Priyadharsini Digital investigation 8 (3-4), 215-225	2012
Artificial immune based hybrid GA for QoS based multicast routing in large scale networks (AISMR) K Vijayalakshmi, S Radhakrishnan Computer communications 31 (17), 3984-3994	2008
Dynamic routing to multiple destinations in IP networks using hybrid genetic algorithm (DRHGA) K Vijayalakshmi, S Radhakrishnan International Journal of Information Technology 4 (1), 45-52	2008
Detecting multiple copies of copy-move forgery based on SURF K Kiruthika, SD Mahalakshmi, K Vijayalakshmi International Journal of Innovative Research in Science, Engineering and …	2014
A novel privacy preserving decision tree induction MA Sheela, K Vijayalakshmi 2013 IEEE Conference on Information & Communication Technologies, 1075-1079	2013
Heuristic routing with bandwidth and energy constraints in sensor networks SK Priya, T Revathi, K Muneeswaran, K Vijayalakshmi Applied Soft Computing 29, 12-25	2015
A novel hybrid immune-based GA for dynamic routing to multiple destinations for overlay networks K Vijayalakshmi, S Radhakrishnan Soft Computing 14 (11), 1227-1239	2010
Dynamic routing from one to group of nodes using elitism based GA-novel multi parameter approach K Vijayalakshmi, S Radhakrishnan 2005 Annual IEEE India Conference-Indicon, 565-569	2005
Secure storage allocation scheme using fuzzy based heuristic algorithm for cloud M Sivaram, M Kaliappan, SJ Shobana, MV Prakash, V Porkodi, ... JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING	2020
Security Enrichment with Trust Multipath Routing and Key Management Approach in WMN JBS Loret, K Vijayalakshmi IETE Journal of Research 64 (5), 709-721	2018
Medical image denoising using multi-resolution transforms JRF Raj, K Vijayalakshmi, SK Priya Measurement 145, 769-778	2019
A forensic method for detecting image forgery SD Mahalakshmi, K Vijayalakshmi, E Agnes 2013 IEEE International Conference ON Emerging Trends in Computing …	2013
Partition Based Perturbation for Privacy Preserving Distributed Data Mining MA Sheela, K Vijayalakshmi Cybernetics and Information Technologies 17 (2), 44-55	2017
Semantic Intrusion Detection for the Application Layer-Service Level Attack Detection PK Kumar, K Vijayalakshmi, R Bharathi Journal of Convergence Information Technology 10 (3), 1	2015
Mining intensional information for answering XML-queries using tree-based association rules approach SD Mahalakshmi, K Vijayalakshmi, K Muneeswaran, G Priyanka 2013 International Conference on Information Communication and Embedded …	2013
Age invariant face recognition with occlusion A Sindhuja, SD Mahalakshmi, K Vijayalakshmi 2012 IEEE International Conference on Advanced Communication Control and …	2012

TITLE	YEAR
Detecting contrast enhancement based image forgeries by parallel approach STS Sornalatha, SD Mahalakshmi, K Vijayalakshmi 2015 2nd International Conference on Electronics and Communication Systems …	2015
Shape based detection and retrieval S Priyadharsini, SD Mahalakshmi, K Vijayalakshmi 2011 International Conference on Emerging Trends in Electrical and Computer …	2011
Detecting contrast enhancement based image forgeries by parallel approach STS Sornalatha, SD Mahalakshmi, K Vijayalakshmi 2015 2nd International Conference on Electronics and Communication Systems …	
An attention-based deep learning model for traffic flow prediction using spatiotemporal features towards sustainable smart city B Vijayalakshmi, K Ramar, NZ Jhanjhi, S Verma, M Kaliappan, ... International Journal of Communication Systems, e4609	2020