

Dr. S.Selvamuthukumaran

Professor, Computer Applications,
A.V.C College of Engineering

An optimized rubber sheet model for normalization phase of IRIS recognition S Selvamuthukumaran, T Ramkumar, S Shantharajah Computer Science and Information Technologies 1 (3), 126-134	2020
Manets Trust Based Data Security and Secure Anonymous Routing VB S.Bharathiraja, S.Selvamuthukumaran International Journal of Recent Technology and Engineering 8 (4), 9667-9674	2019
Privacy Protected Medical Data Classification in precision medicine using an Ontology-based Support Vector Machine in the Diabetes Management System SS C.Mallika International Journal of Innovative Technology and Exploring Engineering ...	2019
Securing Hadoop Distributed File System using Intelligence based Sensitivity bits S Suganya, S Selvamuthukumaran, S Swaminathan, V Kalaichelvi Journal of Physics: Conference Series 1362 (1), 1 -6	2019
An Examination on Connection Computations In Template Matching Technique For Personality Certification DSS M. Soundararajan The International journal of analytical and experimental modal analysis 11 ...	2019
Securing Hadoop Distributed File System using Intelligence based Sensitivity bits VK S. Suganya, S. Selvamuthukumaran, S.Swaminathan Journal of Physics: Conference Series 1362 (1), 1-6	2019
A cloud broker framework for infrastructure service discovery using semantic network R Nagarajan, R Thirunavukarasu, S Shanmugam International Journal of Intelligent Engineering and Systems 11 (3), 11-19	2018
Hadoop Distributed File System Security-A Review S Suganya, S Selvamuthukumaran 2018 International Conference on Current Trends towards Converging ...	2018
Clustering Formation Using Brain Storm optimization algorithm VB S.Bharathiraja, S.Selvamuthukumaran International Journal of Advance research In Science and Engineering 7 (Spl ...	2018
Hybrid Algorithm for Matching Template in Iris Recognition System SS J.Rejinamary	2018

International Research Journal of Science Engineering and Technology 8 (1 ...	
Face Recognition Using Enhanced Kernel Based SVM Classification for Matching SS N. Revathi International Journal of Scientific Research in Computer Science ...	2018
Homogeneous Daugman's Rubber-Sheet Model Using Otsu's Method for Iris Recognition SS J.Rejinamary Advanced Research in Dynamical and control systems 10 (06-Special Issue ...	2018
3D Face Recognition Using Optimal Contrast Enhancement for Normalization DSS N.Revathi Journal of Advanced Research in Dynamical and Control Systems 10 (06-Special ...	2018
A Fuzzy-Based Intelligent Cloud Broker with MapReduce Framework to Evaluate the Trust Level of Cloud Services Using Customer Feedback R Nagarajan, R Thirunavukarasu, S Shanmugam International Journal of Fuzzy Systems 20 (1), 339-347	2018
INVESTIGATION ON NORMALIZATION PHASE IN THREE DIMENSIONAL FACE RECOGNITION SYSTEM SS M.Soundararajan Journal of Advanced Research in Dynamical & Control Systems, 2033-2046	2017
EGS PILLAY ENGINEERING COLLEGE (AUTONOMOUS), NAGAPATTINAM IEEE-INTERNATIONAL CONFERENCE ON IOT AND ITS APPLICATIONS (ICIOT-2017) A YOUSEFI, SM JAMEIL, SCDIN IOT, MS HENRIQUES, K NAGARAJ, ...	2017
Hadoop framework: Analyzes workload prediction of data from cloud computing C Mallika, S Selvamuthukumar 2017 International Conference on IoT and Application (ICIOT), 1-6	2017
Study of Feature Extraction in Face Recognition SS N.Revathi National Conference on Technology Enabled Learning & Leading, 203-205	2017
Study of Feature Extraction in Iris Recognition SS J.Rejinamary National Conference on Technology Enabled Learning & Leading, 140-141	2017
A fuzzy logic based trust evaluation model for the selection of cloud services R Nagarajan, S Selvamuthukumar, R Thirunavukarasu Computer Communication and Informatics (ICCCI), 2017 International ...	2017
Feature Extraction using various Pose Angles in Three Dimensional Face	2017

Recognition M Soundararajan, DS Selvamuthukumaran International Journal of Applied Engineering Research 12 (21), 10797-10801	
Modified Dynamic Matching Algorithm with Lone Diagonal Sorting for Face Recognition SS K.M.Ponnmoli International Journal of Printing, Packaging & Allied Sciences 4 (1), 223-233	2016
Study of Face Recognition DS Selvamuthukumaran National Conference on Recent trends in Computer Science and Applications.	2016
Study of Iris Recognition DS Selvamuthukumaran National Conference on Recent trends in Computer Science and Applications.	2016
Robust three dimension Face segmentation using Vector Colour and Depth Analysis SS M.Soundarajan International Multidisciplinary Research Journal 5 (6), 1-15	2015
Frontal Face Recognition Using Combination of Feature Extraction And String Matching SS K.M.Ponnmoli International Journal of Applied Engineering Research 10 (4), 11145-11160	2015
Distributed Data Security For Data Prevention In Cloud Computing Using One Time Password For User Authentication SS S.Subbiah Journal of Environmental Science, Computer Science and Engineering ...	2015