

**Dr V.CYRIL RAJ Ph.D**  
Addl Dean E&T former HOD CSE/IT  
Dr M.G.R EDUCATIONAL AND RESEARCH INSTITUTE

S.NO.	PUBLICATION	YEAR
1	A novel architecture for an integrated enterprise network security system B Thanudas, S Sreelal, VC Raj, AP Sairam, V Gajmoti, P Joshi International Journal of Security and Networks 14 (1), 47-60	2019
2	Illumination-based texture descriptor and fruitfly support vector neural network for image forgery detection in face images R Cristin, JP Ananth, VC Raj IET image processing 12 (8), 1439-1449	2018
3	A Novel Approach for Efficient Forgery Image Detection Using Hybrid Feature Extraction and Classification GC Shanthi, VC Raj International Journal of Engineering & Technology 7 (3.27), 215-219	2018
4	A Genetic Algorithm based Protein signal Pathway Analysis S Jeyabalan, VC Raj, S Nallusamy Indian Journal of Public Health Research & Development 9 (1), 402-406	2018
5	Consistency features and fuzzy-based segmentation for shadow and reflection detection in digital image forgery R Cristin, VC Raj Science China Information Sciences 60 (8), 082101	2017
6	An adaptive e-learning environment centred on learner's emotional behaviour A Kanimozhi, VC Raj 2017 International Conference on Algorithms, Methodology, Models and ...	2017
7	Spark Framework: A Review J ILAMCHEZHIAN, VC Raj International Journal of Pure and Applied Mathematics 117 (20), 861-866	2017
8	Image Forgery Detection Based On Local Texture Descriptors C Shanthi, T Nadu vol 4, 268-273	2017
9	A Novel Technique for Analysis of Protein to Protein Interaction using Efficient Minimum Spanning Tree Techniques S Jeyabalan, VC Raj Indian Journal of Science and Technology 9 (41), 1-5	2016

10	Exposing image manipulation with curved surface reflection V Cristin, VC Raj Indian Journal of Science and Technology 9 (38), 1-9	2016
11	Optimization of digitalized document verification using e-governance service delivery platform (e-SDP) R VS, VC Raj, S Eswaran, S RU Int. J. Appl. Eng. Res 11 (4), 2531-2539	2016
12	Optimization of digitalized document verification using E-Governance service delivery platform (E-SDP) VS Raghunathan, VC Raj, S Eswaran, A Ambika, RU Sangeetha Department of computer science international journal of applied engineering ...	2016
13	A Cognitive Model for Effective E-Learning using Cognitive Architecture-ACT-R A Kanimozhi, VC Raj Mass Communicator: International Journal of Communication Studies 10 (3), 21-27	2016
14	A COGNITIVE E-LEARNING SYSTEM USING AROUSAL VALENCE EMOTIONAL MODEL. A Kanimozhi, VC Raj Journal of Theoretical & Applied Information Technology 78 (3)	2015
15	Improving road safety for pedestrians in black spots using a hybrid vanet of vehicular sensors and pedestrian body unit D Sam, E Evangelin, VC Raj ARPN J. Eng. Appl. Sci 10, 4639-4644	2015
16	Accurate and stable feature selection powered by iterative backward selection and cumulative ranking score of features GVS George, VC Raj Indian Journal of Science and Technology 8 (11), 1	2015
17	Exposing Image Manipulation with Consistent Shadows Using Vanishing Points R Cristin, VC Raj International Journal of Advancements in Computing Technology 7 (3), 79	2015
18	A novel idea to improve pedestrian safety in Black Spots using a hybrid VANET of vehicular and body sensors D Sam, E Evangelin, VC Raj International Conference on Innovation Information in Computing Technologies, 1-6	2015
19	An Enhanced Intelligent Learning Environment for E-Learner Using Cognitive Architecture-Act-R A Kanimozhi, R Cyril International Journal of Engineering and Technology (IJET) 7 (1)	2015