

Conferences (Assessment Period : 2019-2020)

S.No	Name Of The Faculty	Author	Title	Year	Page.No	Conference Publication
1	Dr. Dhananjay Kumar	D. Kumar, A. K. Ravikumar, V. Dharmalingam And V. P. Kafle	Elderly Health Monitoring System With Fall Detection Using Multi-Feature Based Person Tracking	2019	1-9	ITU Kaleidoscope: ICT For Health: Networks, Standards And Innovation
2	Dr. P. Anandha Kumar	Karthik S, Vijay Saravana J, Anandhakumar P	Textual Feature Ensemble Based Sarcasm Detection In Twitter Data	2019	443-450	International Conference On Big Data And Cloud Computing (ICBDCC 19)
		Preetha Evangeline D, Anandhakumar P, Pethuru Raj	DNA: Dynamically Negotiable Approach – A P2p Based Overlay For Live Multimedia Streaming	2019	333-339	International Conference On Big Data And Cloud Computing (ICBDCC 19)
3	Dr. M.R.Sumalatha	Sumalatha M.R., Lakshmi Harika P	Detection Of Static And Dynamic Abnormal Activities In Crowded Areas Using Hybrid Clustering	2019	815-824	International Conference On Ismac In Computational Vision And Bio-Engineering 2019 (ISMAL-CVB)
		Lakshmi Harika, P, Sumalatha, Mr, Dhanya, R, Sugetha, C & Sarvanan	Human Activity Recognition Using Deep Learning	2019	48-52	International Conference On Intelligent Digital Transformation
4	Dr.Radha SenthilKumar	Deepapaliamisamy, Radha senthilkumar	Predicting Missing Image In Remote Sensing Series Using Spatial-Temporal-Spectral Data	2019	146-150	3 rd international Conference On Inventive Systems And Control
		Aravind Rajagopalan, Devesh R. Modale, Radha Senthilkumar	Optimal Scheduling Of Tasks In Cloud Computing Using Hybrid Firefly-Genetic Algorithm	2019	678-687	Lecture Notes On Learning And Analytics In Intelligent Systems

		Deepapalianisamy, Radha Senthilkumar	Land Cover Change Detection Based On Satellite Image Using Deep Stacking Networks	2019	328-333	4 th international Conference On Communication And Electronics Systems(ICCES)
5	Dr.S. Umamaheswari	Parvathi S, Karunya G, Umamaheswari S, Meganathan D	Power Management In Regular Mesh NOC Using DVs	2019	357-371	International Level Conference On Recent Trends In Electronics, Computing And Communication Engineering (ICRTECC'19)
		Umamaheswari, S. Sriram, N. Kritika , D. R. Jyothi Prashanth	BIoT: Blockchain Based IoT For Agriculture	2019	324-327	2019 11th International Conference On Advanced Computing (ICOAC)
		S. Umamaheswari, A. V. Jain	Encoder-Decoder Architecture For Crop-Weed Classification Using Pixel-Wise Labelling	2020	1-6	2020 International Conference On Artificial Intelligence And Signal Processing (AISP)
6	Dr.G.Rajesh	G.Rajesh, X. Merciliraajini, R.Ashok Rajan, M.Gokuldhev. C. Swetha	A Multi-Objective Routing Optimization Using Swarm Intelligence In IoT Networks	2019	603-613	International Conference On Technology Innovation And Data Sciences
7	Dr .J. Dhalia Sweetlin	Dhalia Sweetlin J ,Daphy Louis Lovenia Johnson, Pravin Elavarasan & Ashok Karunanithi	Feature Selection Using Flower Pollination Optimization To Diagnose Lung Cancer From Ct Images	2020	604-620	Future Of Information And Communication Conference 2020
8	Dr.D.Sangeetha	D Sangeetha, M Venkatarathnam, R Vignesh, Jitta saichaitanya, V Vaidehi	Medi Drone —A Predictive Analytics-Based Smart Healthcare	2019	19-33	Proceedings Of 6th International Conference On Big Data And Cloud Computing Challenges: ICBCC 2019

9	Mrs. M. Hemalatha	Jeevitha V.K, Hemalatha M	Natural Language Description For Videos Using Netvlad And Attentional Lstm	2020	-	International Conference For Emerging Technology (INCET)
		M.Hemalatha, C.Chandra Sekhar	Domain-Specific Semantic Guided Approach To Video Captioning	2020	1576- 1585	2020 IEEE Winter Conference On Applications Of Computer Vision (WACV)
		Abishaantoignatious.L, Jeevitha.S, Madhurambigai.M, Hemalatha.M	A Semantic Driven Cnn – Lstm Architecture For Personalised Image Caption Generation	2019	-	11 th international Conference On Advanced Computing (ICOAC)
		S Chandeesh Kumar, Hemalatha M, S Badri Narayan, P Nandhini	Region Driven Remote Sensing Image Captioning	2019	-	2nd International Conference On Recent Trends In Advanced Computing (ICRTAC-DTI 2019)
10	Dr. D.Vivekanandan	D. Kumar, A. K. Ravikumar, V. Dharmalingam And V. P. Kafle	Elderly Health Monitoring System With Fall Detection Using Multi-Feature Based Person Tracking	2019	1-9	ITU Kaleidoscope: ICT For Health: Networks, Standards And Innovation
11	Dr.P.Lakshmi Harika	Sumalatha M.R., Lakshmi Harika P	Detection Of Static And Dynamic Abnormal Activities In Crowded Areas Using Hybrid Clustering	2019	815-824	International Conference On ISMAC In Computational Vision And Bio-Engineering 2019 (ISMAL-CVB)
		Lakshmi Harika, P, Sumalatha, Mr, Dhanya, R, Sugetha, C & Sarvanan	Human Activity Recognition Using Deep Learning	2019	48-52	International Conference On ICIDT 2019 On Intelligent Digital Transformation

12	Mrs. T. Nathezhtha	T Nathezhtha, D. Sangeetha, V Vaidehi	WC-PAD: Web Crawler-Based Phishing Attack Detection	2019	-	IEEE (53rd) International Carnahan Conference On Security Technology
13	Ms. Shanmugapriya R	Shanmugapriya R, Vani K	Deep Learning Based Forest Fire Classification And Detection In Satellite Images	2019	61–64	11th International Conference On Advanced Computing (ICOAC)