	Author				
S.No	Details	Document title	Source	Year	Cited by
	Senthilkum	Routing in WSNs			
	ar, R.,	Powered by a			
	Tamilselva	Hybrid Energy			
	n, G. M.,	Storage System			
	Kanithan,	through a CEAR			
	S.,	Protocol Based on			
	&Vignesh,	Cost Welfare and	International Journal of Computers,		
1	N. A	Route Score Metric	Communications & Control	2018	1
		Interface and			
	Bonam S,	Reliability Analysis			
	Panigrahi	of Au-Passivated			
	AK, Kumar	Cu-Cu Fine-Pitch			
	CH,	Thermocompression			
	Vanjari SR,	Bonding for 3-D IC	IEEE Transactions on Components, Packaging		
2	Singh SG	Applications	and Manufacturing Technology. 2019 Apr 23	2018	8
1		Hierarchy-based			
	Valiveti, H.	knapsack approach			
	В.,	for network			
	&Polipalli,	selection in	International Journal of Computer Aided		
3	T. R	HetNets.	Engineering and Technology	2018	3
	Meenakshi,				
	K., Kora,	Video watermarking			
	P., &	with Curvelet	International Journal of Innovative Technology		_
4	Kishore, D	Transform	and Exploring Engineering (IJITEE)	2018	5
		Improving the			
	N.ArunVig	performance of			
	nesh, D.	Quality of Service			
	Jayanthi, V.	parameters using	JARDAC		
	Ayyem	mobile node			
-	Pillai & B	positioning		2010	
5	Shilpa	algorithm in WLAN		2018	
	Vishnubhat	A new method of	International Journal of Engineering and		
6	la, A	pedestrians	Research	2018	1
	Panigrahy,				
	A. K.,	Diffusion Enhanced			
	Bonam, S.,	Drive Sub 100° C			
	Ghosh, T.,	Wafer Level Fine-			
	Vanjari, S.	Pitch Cu-Cu			
	R. K., &	Thermocompression			
_	Singh, S.	Bonding for 3D IC	In 2019 IEEE 69th Electronic Components and	0010	
7	G.	Integration.	Technology Conference (ECTC)	2018	
	Srinath, G.	Fault Tolerance in	Le 2010 2nd Let anne die met Conf		
	D.,	VLSI Circuit with	In 2019 3rd International Conference on		
0	&Samson,	Reducing Rollback	Computing Methodologies and Communication	2010	
8	M Kumani C	Cost using FSM	(ICCMC)	2018	
1	Kumari, C.	Identifying			
	U., Mouniko	Obstructive, Central			
	Mounika,	and Mixed Apnea	In International Conference on E-Business and		
	G., & Presed S	Syndrome Using Discrete Wavelet			
0	Prasad, S.		Telecommunications (pp. 16-22). Springer,	2010	7
9	J.	Transform.	Cham	2018	7

		Leaf Disease			
	Kumari, C.	Detection: Feature			
	U., Prasad,	Extraction with K-			
	S. J.,	means clustering	In 2019 3rd International Conference on		
	&Mounika,	and Classification	Computing Methodologies and Communication		
10	G	with ANN.	(ICCMC)	2018	12
	Kumari, C.				
	U., Kora,				
	Р.,	Short Term and			
	Meenakshi,	Long Term Path			
	K.,	Loss Estimation in	In 2019 3rd International Conference on		
	&Swaraja,	Urban, SubUrban	Computing Methodologies and Communication		
11	К.	and Rural Areas.	(ICCMC) (pp. 114-117). IEEE.	2018	2
	Meenakshi,				
	K.,	Texture feature			
	Swaraja,	based oblivious			
	K., Kora,	watermarking with			
	P., &Ch, U.	slant transform	In 2019 IEEE 5th International Conference for		
12	К.	using fuzzy logic	Convergence in Technology (I2CT)	2018	2
	Meenakshi,				
	К.,	Grading of quality			
	Swaraja,	in tomatoes using	In 2019 3rd International Conference on		
	K., &Ch,	multi-class SVM.	Computing Methodologies and Communication		
13	U. K.	In 2019	(ICCMC)	2018	1
	9. Kumar,	An Efficient DFT			
	S. S.,	Implementation			
	Veeramach	Using Modified			
	aneni, S.,	Group Distributed	In 2019 6th International Conference on Signal		
14	&Sk, N. M	Arithmetic.	Processing and Integrated Networks	2018	
	Raju, J. P.,	Smart Posture			
	Reddy, Y.	Detection and			
	С.,	Correction System	In International Conference on E-Business and		
	&Reddy,	Using Skeletal	Telecommunications (pp. 177-181). Springer,		
15	Р.	Points Extraction	Cham.	2018	
		Performance			
		Analysis of			
		Compressed			
		Sensing in			
		Cognitive Radio			
	Namburu,	Networks using 11-			
	Swetha,	Minimization and	Proceedings of International Conference on		
	and	Differential	Sustainable Computing in Science, Technology		
	ChaitanyaD	Evolution	and Management (SUSCOM), Amity		
16	uggineni.	Algorithms	University	2018	
		Energy-Efficient			
	Kumari, C.	Routing Protocols	Soft Computing and Signal Processing		
	U., &	for Wireless Sensor	concompaning and orginal i rocessing		
17	Padma, T	Networks		2018	10
	Kora, P.,				
	Kumari, C.				
	U.,				
	Swaraja,	Atrial Fibrillation			
	К.,	detection using	In 2019 IEEE International Conference on		
	&Meenaks	Discrete Wavelet	Electrical, Computer and Communication		
18	hi, K.	Transform	Technologies (ICECCT)	2018	3

· · · · · · · · · · · · · · · · · · ·		1		· · · · ·	
	Kora, P.,				
	Swaraja,				
	К.,				
	Meenakshi,	Cognitive			
	K., Kumari,	Recognition of			
	C. U.,	Heart Ailments	In International Conference on Intelligent		
10	&Karuna,	Using Fuzzy Logic	Computing and Communication Technologies	2010	
19	G	on ECG Samples	(pp. 474-479). Springer, Singapore	2018	
		eSmart: An IoT			
	Swamy, T.	based Intelligent			
	J., &	Health Monitoring	. In 2019 International Conference on		
	Murthy, T.	and Management	Computer Communication and Informatics		
20	N.	System for Mankind	(ICCCI) (pp. 1-5). IEEE.	2018	6
		A Robust DCT-			
	Meenakshi,	SVD Based Video			
			Soft Computing and Signal Propagaing		
	K.,	Watermarking	Soft Computing and Signal Processing		
	Swaraja,	Using Zigzag			
21	K., &Kora,	Scanning		2018	14
	Kora, P.,	Detection of			
	Meenakshi,	Cardiac Arrhythmia			
	К.,	Using	Soft Computing and Signal Processing		
	&Swaraja,	Convolutional			
22	K	Neural Network		2018	3
		Medical Image		2010	
		region			
	Dr.K.Swara				
	ja	watermarking for	Multimedia Tools and Applications		
	5	secured			
23		telemedicine		2017	26
		ECG based atrial			
		fibrillation detection			
		using sequency			
		ordered complex			
	P Kora, A	Hadamard	Engineering science and technology		
	Annavarap	transform and			
	u, P	hybrid firefly			
24	,			2017	17
24	Yadlapalli	algorithm		2017	17
		Low Power Test			
	1. Jamal,	Pattern Generation			
	K., Srihari,	Using Test-Per-	ARPN JOURNAL OF ENGINEERING		
	P., Chari,	Scan Technique for	THAT I JOURIAL OF ENGINEERING		
	K. M.,	BIST			
25	&Sabitha	Implementation		2017	5
		Protection of			-
	K.Swaraja	Medical Image	JARDAAC		
26	11.5 waraja	Watermarking		2017	9
20	Voliveti	Performance		2017	9
	Valiveti,				
	HimaBindu	Analysis of SLTC			
	, and	D2D Handover	International Journal of Computers and		
	Trinatha	Mechanism in	Applications		
	Rao	Software Defined			
27	Polipalli.	Networks		2017	5
		Life-Time and			_
		Stability Period in			
	C.H.UshaK	Wireless Sensor	3rd International Conference for Convergence		
28		Network. In 2018	in Technology (I2CT)	2017	E
	umari	1NCLWOIK. III 2010	m reennology (12C1)	2017	6

	1			1 1	
		Design of Low-			
		Power Binary			
		Content	1. In Microelectronics, Electromagnetic and		
	2. Surekha,	Addressable	Telecommunications (pp. 343-348). Springer,		
	G., Balaji,	Memory for Future	Singapore.		
	N. and Sai,	Nanotechnologies.	Singuporei		
29	Y.P	In Microelectronics		2017	
	1.1	ECG based		2017	
		Myocardial			
		Infarction Detection			
		using Different			
	Padmavathi	Classification			
	Kora,	Techniques,			
	AmbikaAn	Classification in			
	navarapu,	BioApps:			
	SurekhaBor	Automation of			
30	ra	Decision Making	Springer Chapter., Nov,2017.	2017	5
50	AmbikaAn		Springer Chapter., 100,2017.	2017	5
		Dimonsionality			
	navarapu,	Dimensionality			
	Padmavathi	Reduction using			
	Kora,	Feature Extraction			
	SurekhaBor	and Feature			
32	ra	Selection methods	Springer Chapter., Nov,2017.	2017	9
		Real-time			
		implementation of			
		fast sequency-			
	H.	ordered complex			
	Yerranna,	hadamard transform			
	V. Revu,	based parzen			
	,				
	Swetha.	window entropy			
	Namburu	spectrum sensing	4th International Conference on Signal		
	and S.	algorithm for	Processing, Computing and Control		
33	Lsabat	cognitive radio	(ISPCC),Solan,September,2017	2017	1
	Valiveti,				
	HimaBindu	Light fidelity			
	, and	handoff mechanism			
	Trinatha	for content	In 2017 8th IEEE Annual Information		
	Rao	streaming in high	Technology, Electronics and Mobile		
34	Polipalli	speed rail networks	Communication Conference (IEMCON)	2017	1
51	- onpuin	Development of		2017	1
	Meenakshi,	low-complexity			
	K., K.				
	<i>,</i>	video watermarking			
	Satya	with conjugate			
	Prasad, and	symmetric			
	ChSrinivas	sequency-complex			
35	a Rao.	hadamard transform	IEEE Communications Letters	2016	14
	Chaitanya,	Secure Channel			
	D.	Allocation			
	Lakshmi,	Approach for Video			
	and K.	Streaming in			
	Manjunatha	Cognitive Radio			
36	Chari	Networks.	Wireless Personal Communications	2016	1
50				2010	1
	Valiveti,	EHSD: an			
	HimaBindu	exemplary handover			
37	, and	scheme during D2D	Wireless Personal Communications	2016	11
	•	. 0		•	

	· .	1		
Folipalli				
Kora,	Detection of bundle			
and Sri	adaptive bacterial			
Rama	foraging			
	optimization and			
8 Kalva	neural network	Egyptian Informatics Journal	2016	13
0 W ·				
		Dak I Diotechnol	2016	9
	LEACH FIOLOCOIS	Fak. J. Biotecinioi	2010	9
	An Enhanced Scht			
		ARPN JOURNAL OF ENGINEERING	2016	
Chaitanya,	Performance			
D. L. , and	Analysis of PUEA			
K.	and SSDF Attacks			
Manjunatha	in Cognitive Radio	Computer Communication, Networking and		
1 Chari.		Internet Security. Springer, Singapore	2016	5
~				
			2016	
2 0. WI. D.		207). Springer, Singapore.	2010	
Padmavat				
hiKora		Springer Plus		
and Rama		~		
3 krishna	infarction		2015	49
	Hybrid Bacterial			
Dedmanst	Foraging and			
		Springer Plus		
		Springer I ins		
			2015	20
+ Krisnna			2015	39
	1.			
	-			
SwethaNu	sensing in			
5 mburu	cognitive radio	Computers & Electrical Engineering	2015	6
	Fast Sequency-			
	Ordered Complex			
	Hadamard			
	Transform based			
	Parzen Window			
SwethaNu	Entropy detection			
6 mburu	for Spectrum	IEEE Communications Letters	2015	4
	Rama Krishna8Kalva2. Kumari, C. U., & Krishna, M.9R.Annavara pu, A., Kora, P., &Yadlapall 00i, PChaitanya, D. L., and K. Manjunatha 11Chaitanya, D. L., and K. Manjunatha 11Chaitanya, D. L., and K. Manjunatha 22G. M. D.9Padmavat hiKora and Rama krishna3Padmavat hiKora and Rama 44SwethaNu mburu5SwethaNu mburu	Rao Polipallibased on decentralization of SDNKora, Padmavthi, and Sri RamaDetection of bundle branch block using adaptive bacterial foraging optimization and neural networkKaivaoptimization and neural networkKaivaneural networkL. Kumari, C. U., & Krishna, M.Channel using Communication Channel usingR.LEACH ProtocolsAnnavara pu, A., & An Enhanced Scht Kora, P., & YadlapallAn Enhanced Scht Based Alamouti Scheme OverChaitanya, B. L., and K. ManjunathaPerformance Analysis of PUEA and SSDF Attacks in Cognitive Radio 1Chait.NetworksSwetha, N., Sastry, P. Sastry, P. Compressed N., Rao, Y. Sensing in R., &Teja, Cognitive RadioPadmavat hiKora and RamaImproved Bat algorithm for the detection of myocardial infarctionPadmavat hiKora and RamaHybrid Bacterial Foraging and Particle Swarm Optimization for detecting Bundle4krishnaBranch BlockPadmavat hiKora and RamaParzen window entropy based spectrumSwethaNu SwethaNuSensing in cognitive radioSwethaNu SwethaNuFast Sequency- Ordered Complex Hadamard Transform based Parzen Window	Rao based on decentralization of SDN Kora, Padmavthi, and Sri adaptive bacterial Rama Detection of bundle branch block using adaptive bacterial foraging Kalva Detection of bundle branch block using adaptive bacterial foraging Egyptian Informatics Journal R Kalva High Performance Communication Krishna, M. Channel using R LEACH Protocols Pak. J. Biotechnol Annavara pu, A., C i, P Based Alamouti Based Alamouti & Yadlapall Communication Scheme Over ARPN JOURNAL OF ENGINEERING Chaitanya, D i, P Performance Multipath Channels Computer Communication, Networking and Internet Security. Springer, Singapore Swetha, N., Sastry, P., Sastry, P., Q G, M. D. Sensing in Multipath Channels Computer Communication, Networking and Internet Security. Springer, Singapore Padmavat hiKora and Rama Improved Bat algorithm for the detection of many cardial In Proceedings of the 5th International Conference on Frontiers in Intelligent Computing: Theory and Applications (pp. 199- 207). Springer Plus Padmavat hiKora and Rama Parzen window entropy based spectrum Springer Plus Branch Block Parzen window entropy based spectrum Springer Plus SwethaNu Sensing in cognitive radio Computers & Electrical Engineering	Rao Polipalli based on decentralization of SDN Kora, Padmavth, and Sri Rama Detection of bundle adaptive bacterial foraging optimization and neural network Egyptian Informatics Journal 2016 Krishna High Performance Communication Krishna, M. Chamel using Pak. J. Biotechnol 2016 9 R. LEACH Protocols Communication Kranze Pak. J. Biotechnol 2016 7 Annavara Based Alamouti Kora, P. Annavara Analysis of PUEA and SSDF Attacks 2016 0 i, P Multipath Channels ARPN JOURNAL OF ENGINEERING 2016 Chairanya, D. L., and K. Performance Analysis of PUEA and SSDF Attacks ARPN JOURNAL OF ENGINEERING 2016 Swetha, N., Sasty, P. Performance Analysis of Compresed In Proceedings of the 5th International Competence on Frontiers in Intelligent Conposed Computing: Theory and Applications (pp. 199- 2016 2016 Padmavati hKora and Rama trial algorithm for the detection of myocardial il alarctical hKora and Rama trial setsing in cognitive Radio Computers & Electrical Engineering 2015 2015 Padmavati hKora and Rama triansform based posterum sensing in cognitive radio Computers & Electrical Engineering 2015 2015

		a · ·			
		Sensing in			
		Cognitive Radio			
		Networks			
		ECG based heart			
	Padmavat	arrhythmia			
	hiKora	detection using			
	and Rama	wavelet coherence			
47	krishna	and bat algorithm.	Sensing and imaging	2015	15
	Misina	Bundle Block		2015	15
		detection using			
		Differential			
	Padmavat	Evolution and			
	hiKora	Levenberg			
	and Rama	Marquardt			
48	krishna	Neural Network	Pak. J. Biotechnol	2015	
	K.Jamal,	Test Vector			
	Dr.P. Sri	Generation using			
		Genetic			
	hari, G	Algorithm for			
	Kanakasr	Fault Tolerant	International Journal of Control		
49	i	Systems	Theory and Applications (IJCTA)	2015	2
	K.Jamal,	Low Power TPC			
50	Dr.P. Sri		International Journal of Engineering and	2015	F
50	hari	using BSLFSR	Technology (IJET)	2015	5
	5. G.V.Subb	A Study of			
	a Reddy	Sample Matrix Inversion			
	and V.				
		Algorithm for Smart Antenna	Indian Journal of Science and		
51	Ayyem Pillai			2015	3
51	1 11141	Applications Detection of	Technology,)	2015	3
		Detection of			
		atrial fibrillation			
		using continuous			
	Padmavat	wavelet			
	hiKora	transform and			
	and Rama	wavelet	International Journal of Systems, Control		
52	krishna	coherence	and Communications 6.4 (October,2015)	2015	5
	Padmava	Classification of			
	thiKora,	Bundle Branch			
	K. Sri	using Magnitude			
	Rama	Squared			
53	Krishna	Coherence	ARPN JOURNAL OF ENGINEERING	2015	3
	Chowdar	Design of	In Information Systems Design and		
	i,	Adaptive Filter	Intelligent Applications, pp. 413-424.		
= 1	r, ChPraty	Using Vedic	Springer, New Delhi	2015	
54	Christy	Using veule	springer, new Dellin	2015	

	usha, and	Multiplier for			
	J.	Low Power			
	Beatrice				
	Seventlin				
	e				
		Detection of			
		Bundle Branch	Proceedings of First International		
		Block Using Bat	Conference on Information and		
	Padmavat	Algorithm and	Communication Technology for		
	hiKora, K.	Levenberg	Intelligent Systems: Volume 1.		
	Sri Rama	Marquardt	Springer, Cham, 2016.		
55	Krishna	Neural Network		2015	1
	3. G.		10th International Conference on		
	Surekha,		Intelligent Systems and Control (ISCO		
	Dr. N.	Stability	2016) ISCO Proceedings Vol.1, Page		
	Balaji, Dr. Y. Padma	Analysis of 7T-	No's.125-128, January 7-8, 2016. Karpagam College of Engineering,		
56	Sai	SRAM Cell	Coimbatore	2015	1
50	1. K			2013	1
	Meenaksh				
	i,	A Scene Based			
	ChSriniva	Video			
	sa Rao, K	Watermarking			
	Satya	Using Slant			
57	Prasad	Transform	IETE journal of Research	2014	16
	K.Swara				
	ja,	A secure method			
	Y.Madha	of optimized low			
	veelatha,	complexity			
	V.S.K.Re	video			
58	ddy	watermarking	ARPN JOURNAL OF ENGINEERING	2014	7
		Detection of			
		Atrial			
	Padmavat	Fibrillation			
	hiKora, K.	using			
	Sri Rama	Autoregressive	International Journal of Electrical and		
59	Krishna	modeling	Computer Engineering	2014	10
	Padmavat	Myocardial			
	hiKora, K.	Infarction			
	Sri Rama	detection using	International Journal of Applied		
60	Krishna	DSKC6713,	Engineering Research	2014	5
	Swetha,	Spectrum			
	N.,	Sensing	ARPN Journal of Engineering and		
	PanyamN	Analysis using	Applied Sciences, ISSN 1819-6608(12)		
	arahariSa	PSD based		2011	
61	stry, and	Entropy		2014	1

	Y. Rajasree	Detection of DVB-T signal			
	Rao				
62	Jamal, K., &Srihari, P.	Analysis of test sequence generators for built-in self-test implementation	2015 International Conference on Advanced Computing and Communication Systems	2014	6
63	Meenaks hi, K., K. Satya Prasad, and ChSriniv asa Rao.	A robust watermarking scheme based walsh-hadamrad transform and SVD using ZIG ZAG scanning	Intrernational Conference on Information Technology	2014	12
64	Meenaks hi, K. and BeenaBet hal	Design and simulation of Constant bit rate compressor using fuzzy logic	2014 First International Conference on Networks & Soft Computing	2014	6
65	Swaraja, K., Madhave elatha, Y. and Reddy, V.S.K.,	A pristine digital video watermarking in H.264 compressed domain	2014 IEEE International Conference on Computational Intelligence and Computing Research	2014	8
66	Dr.KPadm avathi	Classification of ECG Signal during Atrial Fibrillation Using Autoregressive Modeling	International Conference on Information and Communication Technology	2014	49