

Sl No	Year	Content Title	ISBN	Content Type	UG/PG
1	2025	INTERNATIONAL CONFERENCE ON NANOSCIENCE AND NANOTECHNOLOGY KITCHEN WASTE-DERIVED FUNCTIONAL MATERIALS FOR ECO-FRIENDLY TRIBOELECTRIC NANOGENERATORS AND SELF-POWERED	12345	Conference Proceeding	No
2	2025	2025 International Conference on Sensors and Related Networks, SENNET 2025 - Special Focus on Digital Healthcare (64220) Attention-Infused CNN with Grad-CAM for Early Parkinsons Disease Detection Using Spiral Handwriting	9798331597467	Conference Proceeding	No
3	2025	2025 International Conference on Sensors and Related Networks (SENNET) Special Focus on Digital Healthcare Assessing and Evaluating IoT Platforms For Greenhouse Monitoring And Control System Paresh Sagar;	9798331597467	Conference Proceeding	No
4	2025	4th IEEE International Conference on Sensors and Related Networks SENNET-2025 Special Focus on Digital	9798331597467	Conference Proceeding	No
5	2025	2025 6th International Conference on Data Intelligence and Cognitive Informatics (ICDICI) Enhancing Public Transport Recent Advances in Electrical, Electronics, Ubiquitous Communication & Computational Intelligence Local Activity	9798331503147	Conference Proceeding	No
6	2025	Principle in Memristor based Simple Oscillator Vetriveeran Rajamani, Rupesh Dahi Shrestha, Ram Kaji Budhathoki,	979-8-3503-3742-6	Conference Proceeding	No
7	2025	2025 Second International Conference on Emerging Trends in Electrical Machines, Power and Energy	9788198553171	Conference Proceeding	No
8	2025	International Conference on Computational, Communication and Information Technology Systolic Array Design for	979-8-3315-1297-2	Conference Proceeding	No
9	2025	2025 10th International Conference on Signal Processing and Communication (ICSC) Design and Optimization of	9798331511890	Conference Proceeding	No
10	2025	International Conference on Sensors and Related Networks (SENNET) Special Focus on Digital Healthcare AWS	9798331597474	Conference Proceeding	No
11	2025	4th International Conference on Recent Advances in Electrical, Electronics, Ubiquitous Communication &	9798350392661	Conference Proceeding	No
12	2025	2025 3rd International Conference on Device Intelligence, Computing and Communication Technologies (DICCT) Color and Defect Detection in Industry Automation for Real Time Intelligent Product Sorting Sujatha Rajkumar;	979831543358	Conference Proceeding	No
13	2025	Proceedings of International Conference on Recent Trends in Computing Analyzing Social Media Text for Myer-Briggs	9789819789467	Conference Proceeding	No
14	2025	Proceedings of the International Conference on Sustainable Energy and Environmental Technology for Circular Economy Secure Data Analytics in Smart Grids: Preserving Privacy and Enabling Advanced Monitoring Rele, M., Julian,	9789819623051	Conference Proceeding	No
15	2025	2024 Second International Conference Computational and Characterization Techniques in Engineering & Sciences (IC3TES) Single Mode Optical Fiber based Pulse Width Measurement using AVR Microcontroller Jyotiraditya Bordoloi,	979-8-3503-6470-5	Conference Proceeding	No
16	2025	International Conference on Sensors and Related Networks (SENNET) Special Focus on Digital Healthcare Battery-Based Diagnostic System for Engine Anomaly Detection in 48V Mild Hybrid Electric Vehicles (MHEVs) Ananthakrishnan	9798331597467	Conference Proceeding	No
17	2025	2025 19th European Conference on Antennas and Propagation (EuCAP) Conical Beam Compact Antenna for Manholes	9798350366327	Conference Proceeding	No
18	2025	2025 International Conference on Next Generation Communication & Information Processing (INCIP) Power Management Scheme Based on Haversine Formula for D2D Communication in 5G MM-Wave Network Rudransh	979-8-3315-2814-0	Conference Proceeding	No
19	2025	Advances in Intelligent Computing and Communication Analysis of RIS Assisted 6G Networks with DF Relay and	978-981-96-4070-6	Conference Proceeding	No
20	2025	2025 Design of Medical Devices Conference Continuous Posture Tracking and Feedback System to Prevent Neck	9780791888735	Conference Proceeding	No
21	2025	Eighth International Conference on Parallel, Distributed and Grid Computing (PDGC) Automatic License Plate	979-8-3315-2135-6	Conference Proceeding	No
22	2025	INTERNATIONAL CONFERENCE ON SMART SYSTEMS FOR APPLICATIONS IN ELECTRICAL SCIENCES [ICSSSES-2025] Optimized Lung Disease Detection Using Transfer Learning with VGG-16 for Chest X-Ray Analysis Yammela	9798331507671	Conference Proceeding	No
23	2025	International Conference on Sensors and Related Networks (SENNET) Special Focus on Digital Healthcare (64220) Enhancing Road Safety using Computer Vision: A multi - functional ADAS Implementation Ujatha	9798331597467	Conference Proceeding	No
24	2025	2025 5th International Conference on Trends in Material Science and Inventive Materials (ICTMIM) An Efficient Urban	9798331501488	Conference Proceeding	No
25	2025	2024 International Conference on Smart Electronics and Communication Systems (ISENSE) Bandwidth Enhancement	9798331528126	Conference Proceeding	No
26	2025	2025 International Conference on Sensors and Related Networks, SENNET 2025 - Special Focus on Digital Healthcare (64220) Hybrid CNN-Ensemble Framework for Robust Floral Species Recognition Deepika Rani Sona; Araveti	9798331597467	Conference Proceeding	No
27	2025	2025 International Conference on Sensors and Related Networks (SENNET) Special Focus on Digital	9798331597474	Conference Proceeding	No
28	2025	2025 5th International Conference on Trends in Material Science and Inventive Materials (ICTMIM) Smart Temperature	9798331501488	Conference Proceeding	No
29	2025	2025 5th International Conference on Trends in Material Science and Inventive Materials (ICTMIM) Ambient Energy	9798331501488	Conference Proceeding	No
30	2025	2025 International Conference on Sensors and Related Networks (SENNET) Special Focus on Digital	9798331597474	Conference Proceeding	No
31	2025	IEEE 2nd International Conference on Communication Engineering and Emerging Technologies (ICoCET) took place September 10-11, 2025 in Kuala Lumpur, Malaysia. Design of an Improved Model for Cryptographic Delay Forecasting	9798331574758	Conference Proceeding	No
32	2025	2025 International Conference on Sensors and Related Networks (SENNET) Special Focus on Digital Healthcare (64220) Hybrid Coevolutionary Bat-Cuckoo Algorithm and Real-Time Delay Estimation for Efficient Routing	9798331597467	Conference Proceeding	No

33	2025	2nd International Conference on New Frontiers in Communication, Automation, Management and Security (ICCAMS)Low Power High Precision Approximate Multiplier in Convolutional Neural Network (CNN) Feature	9798331596101	Conference Proceeding	No
34	2025	2025 Innovations in Power and Advanced Computing Technologies (i-PACT)FPGA based Hardware Accelerator with	9798331573737	Conference Proceeding	No
35	2025	2025 Innovations in Power and Advanced Computing Technologies (i-PACT)Enhancing Security of Semiconductor	9798331573737	Conference Proceeding	No
36	2025	2025 International Conference on Microwave, Optical, and Communication Engineering (ICMOCE)Graphene-Inspired THz Frequency-Reconfigurable Antennas for Biomedical ApplicationsSangeetha Subbaraj; Shweta B. Thomas; Aniket	9798331574130	Conference Proceeding	No
37	2025	INTERNATIONAL CONFERENCE ON NANOSCIENCE AND NANOTECHNOLOGYTiO2-SiO2 HYBRID METAL OXIDE NANOMATERIAL COMPOSITES FOR ADVANCED TRIBOELECTRIC NANOGENERATOR-BASED SELF-POWERED	12345	Conference Proceeding	No
38	2025	2025 Innovations in Power and Advanced Computing Technologies (i-PACT)Sustainable Smart Lock for Vehicle	9798331573744	Conference Proceeding	No
39	2025	2025 International Conference on Sensors and Related Networks, SENNET 2025 - Special Focus on Digital Healthcare (64220)Hybrid CNN-Ensemble Framework for Robust Floral Species RecognitionSona, Deepika Rani Send mail to	9798331597467	Conference Proceeding	No
40	2025	Microelectronics Circuits and Systems (MICRO25)Design and Parameter Optimization of CMOS Operational	978-81-985770-3-0	Conference Proceeding	No
41	2025	4th International Conference on Advances in Computing, Communication, Embedded and Secure Systems	979-8-3315-3623-7	Conference Proceeding	No
42	2025	Micro and Nanoelectronics Devices, Circuits and Systems (MNDCS)Optimal Design of Biomedical Operational Amplifier Using Improved Golden Jackal OptimizationEditors: Koushik Guha, Samar Kanti Saha, Jacopo Iannacci	978-981-96-3758-4	Conference Proceeding	No
43	2025	International Conference on Advances in Sustainable Development, Innovation and Green Technology (ICASDIGT)Optimizing Analog Circuit Design: Unveiling the Power of Artificial Neural NetworksSwagata Devi,	979-8-89530-527-0	Conference Proceeding	No
44	2025	2025 International Conference on Recent Advances in Electrical, Electronics, Ubiquitous Communication, and Computational Intelligence (RAEEUCCI)Local Activity Principle in Memristor based Simple OscillatorRupesh Dahi	9798350392678	Conference Proceeding	No
45	2025	2025 International Conference on Recent Advances in Electrical, Electronics, Ubiquitous Communication, and Computational Intelligence (RAEEUCCI)Design of Honeycomb Wide Bandstop FSS for C/X Band	9798350392678	Conference Proceeding	No
46	2025	Green Revolution in Electronics Engineering and Networks Conference 2025Numerical Study of Surface Plasmon Resonance Based Polished Nano-Pillar Photonic Crystal Fiber Refractive Index Sensor (SPR-PCF-RI Sensor)S Revathi,	9795867418	Conference Proceeding	No
47	2025	3rd International Conference on Intelligent Cyber Physical Systems and Internet of Things (ICoCI 2025) Sustainable	9781665457521	Conference Proceeding	No
48	2025	11th International Conference on Communication and Signal Processing ICCSP 2025Highly Secure AES with Key	9781665457361	Conference Proceeding	No
49	2025	2025 International Conference on Sensors and Related Networks, SENNET 2025 - Special Focus on Digital Healthcare (64220)Attention-Infused CNN with Grad-CAM for Early Parkinson's Disease Detection Using Spiral Handwriting	9798331597467	Conference Proceeding	No
50	2025	2025 IEEE Wireless Antenna and Microwave Symposium (WAMS)Design and Development of a Compact Antenna for	9798331525545	Conference Proceeding	No
51	2025	7th International Conference on Internet Applications, Protocols, and Services (NETAPPS)AIoT Enhanced Night Vision	9798331519513	Conference Proceeding	No
52	2025	Artificial Intelligence and ApplicationsTip-Burn Detection of Indoor Cultivated Lettuce Leaves Using Deep Learning	978-981-97-8074-7	Conference Proceeding	No
53	2025	International Conference on Sensors and Related Networks (SENNET) Special Focus on Digital HealthcareEnhancing	9798331597467	Conference Proceeding	No
54	2025	2024 First International Conference for Women in Computing (InCoWoCo) Improving Heart Disease Prediction with Stacked Ensemble Learning: A Comparison of Binary and MulticlassAmirthaa M *Gerardine Immaculate Mary Anitha	9798331518950	Conference Proceeding	No
55	2025	2024 International Conference on Smart Electronics and Communication Systems (ISENSE)Design, Fabrication and Testing of Metamaterial Inspired Microwave Device for Sensor ApplicationsParesh Sagar School of Electronics	979-8-3315-2812-6	Conference Proceeding	No
56	2025	International Conference on Sensors and Related Networks (SENNET) Special Focus on Digital	9798331597467	Conference Proceeding	No
57	2025	2025 1st International Conference on Radio Frequency Communication and Networks (RFCoN)Design of a Fractal-	9798331513177	Conference Proceeding	No
58	2024	2024 3rd International Conference on Artificial Intelligence For Internet of Things (AIIoT24)Comparative Analysis of Neural Network Models for Autonomous Driving: A Case Study of the NVIDIA Model and Deep Driving ModelSujan	9798350372120	Conference Proceeding	No
59	2024	2024 Second International Conference on Emerging Trends in Information Technology and Engineering (ICETITE)Design and Implementation of Microstrip Patch Antenna (MPA) for Wireless CommunicationMahapriya C	9798350328219	Conference Proceeding	No
60	2024	Emerging Trends in Signal Processing, Instrumentation, Power, Control and Automation SystemsBER analysis of deep learning empowered wireless channel estimation techniquesP Dhivyaa Lakshmi,T Vetrivel Chelian, Vinoth Babu	15517616	Conference Proceeding	No
61	2024	2024 IEEE 25th International Symposium on a World of Wireless, Mobile and Multimedia Networks (WoWMoM), Perth, Australia, June 2024.Minimizing Age of Information: Adaptive Spectrum Sharing in Ultra-Reliable and Low-Latency	9798350394665	Conference Proceeding	No
62	2024	2024 10th International Conference on Communication and Signal Processing (ICCSP)A Deep Learning Approach for Classification of Vitiligo and Scar ImagesRajesh E ; Thanikaiselvan V; Madanagopal C ;Tamizharasi T ; Reowwin	9798350353068	Conference Proceeding	No

63	2024	2023 International Conference on Next Generation Electronics (NEleX)Autonomous Wheelchair Robot for Enhanced	9798350319095	Conference Proceeding	No
64	2024	IEEE International Conference on Artificial Intelligence for Internet of Things (Allot 2024)Energy and Bandwidth Efficient Cluster Based Data Aggregation for Lifetime Improvement of IoT based Wireless Sensor NetworksSilla	9798350372120	Conference Proceeding	No
65	2024	3rd International Conference on Signal and Data ProcessingPerformance Analysis of Optical Networks Using Deep Reinforcement LearningShakrajit Sahu J. Christopher Clement	9798350328219	Conference Proceeding	No
66	2024	International Conference on Sensors and Microsystems: Select Proceedin ICSM 2024gs of ICSM 2024A Comprehensive Evaluation of the Effectiveness and Practical Applications of Radio Frequency (RF)Sensors in	0000000	Conference Proceeding	No
67	2024	IEEE International Conference on Artificial Intelligence for Internet of Things (Allot 2024)Optimized Clustering and Routing with Sink Mobility for Enhanced Lifetime in IoT-based Wireless Sensor Networks for Smart FarmingRaghav	9798350372120	Conference Proceeding	No
68	2024	2024 3rd International Conference on Artificial Intelligence For Internet of Things (Allot)Design Methodology for Wideband Low Noise Amplifier for RF-front endSahana Mecheri; Sai Anurag Isola; N S Lakshmi; S Sathesh Kumar;	9798350372137	Conference Proceeding	No
69	2024	Seventh International Women in Data Science Conference at Prince Sultan University (WiDS PSU)Design of Multi-	ISBN-13: 979-8-3503-9583-9	Conference Proceeding	No
70	2024	2024 3rd International Conference on Artificial Intelligence For Internet of Things (Allot)Securing Image using Triple	9798350372120	Conference Proceeding	No
71	2024	2024 3rd International Conference on Artificial Intelligence For Internet of Things (Allot)Multilevel Product	9798350372120	Conference Proceeding	No
72	2024	2024 3rd International Conference on Artificial Intelligence For Internet of Things (Allot24)Machine Learning Paradigms for Counterfeit Currency Detection: A Comprehensive Comparative Study Tejashree Narayan Agasti;	9798350372120	Conference Proceeding	No
73	2023	Analysis of Frequency Selective Surface With Quadruple Jerusalem Cross Unit Cell for WLAN Applications 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies	9798350347982	Conference Proceeding	No
74	2023	2nd IEEE International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies VITECON2023Precision Agriculture Crop Recommendation System Using IoT and Machine	979835034798223	Conference Proceeding	No
75	2023	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (VITECoN)Probability of Error Analysis of Decode-and-Forward Cooperative Relaying System with Maximal Ratio CombiningNaman Sachdeva; Vinoth Babu Kumaravelu; Poongundran Selvaprabhu; Helen Sheeba J;	9798350347982	Conference Proceeding	No
76	2023	2nd IEEE International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies VITECON2023ANN-LSTM Assisted Intrusion Detection for Next Generation Core NetworksS.Javeed	979835034798223	Conference Proceeding	No
77	2023	The International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (VITECoN-2023)Improvisation of Network Lifetime Using Clustering Algorithms and a Mobile Sink in Wireless Sensor NetworksDivya T K,Bysani Rama Harsha Vardhan,Koppuravuri Lakshmi Anusha Karthikeyan	9798350347982	Conference Proceeding	No
78	2023	2nd IEEE International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies VITECON2023AI based DDOS Attack Detection of SDN Network in Mininet EmulatorAditya Raj	979835034798223	Conference Proceeding	No
79	2023	2023 International Conference on Next Generation Electronics (NEleX)Software Defined Networking-based Multiuser	979-8-3503-1908-8	Conference Proceeding	No
80	2023	Proceedings of the International Conference on Sustainable Computing and Smart Systems (ICSCSS 2023)IoT based	9798350333602	Conference Proceeding	No
81	2023	11 TH INTERNATIONAL CONFERENCE ON APPLICATION OF INFORMATION AND COMMUNICATION TECHNOLOGY AND STATISTICS IN ECONOMY AND EDUCATIONPULMONARY EMBOLISM DETECTION USING CONVOLUTED	23677635	Conference Proceeding	No
82	2023	Communications in Computer and Information Science Smart Lysimeter with Artificial Lighting & Plant Monitoring SystemSujatha Rajkumar, Apoorv Singh, Ayush Ranjan & Pratyay Halder	9783031250880	Conference Proceeding	No
83	2023	2023 International Conference on Advancement in Computation and Computer TechnologiesDESIGN AND	9798350396485	Conference Proceeding	No
84	2023	Advanced Engineering and ICT-Convergence Proceedings (AEICP), Feb. 7-10, Bankoka PTC Memristor based	2635-4586	Conference Proceeding	No
85	2023	Probability of Error Analysis of Decode-andForward Cooperative Relaying System with Maximal Ratio CombiningIEEE Naman Sachdeva Vinoth Babu Kumaravelu Poongundran Selvaprabhu Helen Sheeba J. C. Suganthi	9798350347999	Conference Proceeding	No
86	2023	2023 International Conference on Advancement in Computation and Computer Technologies InCACCTREMOTE HEALTH MONITORING OF GERIATRIC PATIENTS USING INTERNET OF WEARABLE THINGSATHIRA SOMAN NAIR,	9798350396485	Conference Proceeding	No
87	2023	11 TH INTERNATIONAL CONFERENCE ON APPLICATION OF INFORMATION AND COMMUNICATION TECHNOLOGY AND STATISTICS IN ECONOMY AND EDUCATIONCOVID 19 DETECTION AND CLASSIFICATION USING MACHINE	23677635	Conference Proceeding	No
88	2023	The International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (VITECoN-2023)Lifetime Enhancement of Cognitive Radio Sensor Network using Cooperative spectrum sensing	9798350347982	Conference Proceeding	No

89	2023	11 TH INTERNATIONAL CONFERENCE ON APPLICATION OF INFORMATION AND COMMUNICATION TECHNOLOGY AND STATISTICS IN ECONOMY AND EDUCATIONBREAST CANCER CLASSIFICATION USING CONVOLUTION NEURAL	23677635	Conference Proceeding	No
90	2023	2022 7th International Conference on Environment Friendly Energies and Applications (EFEA)Development and Integration of Biomass and Concentrating Photovoltaic System for Rural and Urban AreasDevelopment and	979-8-3503-3321-3	Conference Proceeding	No
91	2023	Parkinsons Disease Detection Using Acoustic features from Speech recordings2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)Swayam Dheer, Mahek	9781665492614	Conference Proceeding	No
92	2023	Music Note Recognition Based Physical Therapy in Parkinsons Disease2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)Aaron Varughese, Kalaivani S	9781665492614	Conference Proceeding	No
93	2023	conference paperFace Anti-Spoofing and Liveness Detection using Deep Learning Architectures iM. JASMINE PEMEENA PRIYADARSINI, 1, * K. RAMYA, 2, SHABAREESH PARLAKOTA, 3, NAVEEN KUMAR REDDY TADI, 4,	00000000	Conference Proceeding	No
94	2023	Audio Watermark Insertion and Enrichment of Speech via Kalman Filter and LSB 2023 International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)Atharva Sulakhe1, Subham	9781665492614	Conference Proceeding	No
95	2023	International Conference on vision towards emerging trends in communication and networking technologiesShuttle Service using Web ApplicationSujatha, Balaji, Priya Mishra, Ashwath Mohan and Pranesh	9798350347982	Conference Proceeding	No
96	2023	11 TH INTERNATIONAL CONFERENCE ON APPLICATION OF INFORMATION AND COMMUNICATION TECHNOLOGY AND STATISTICS IN ECONOMY AND EDUCATIONBRAIN TUMOUR DETECTION AND SEGMENTATION	23677635	Conference Proceeding	No
97	2023	EEE International Conference on Vision Towards Emerging Trends in Communication and Networking TechnologiesSmart Parking and Charging System for E Vehicles with App PaymentsR Sujatha; Bhaswanth Reddy	9798350347982	Conference Proceeding	No
98	2023	Modified fractal-based Polarization-Reconfigurable Patch Antenna for 2.4 GHz ISM Band ApplicationsModified fractal-based Polarization-Reconfigurable Patch Antenna for 2.4 GHz ISM Band ApplicationsTanmaya Kumar Das; Rupanita	979-8-3503-0045-1	Conference Proceeding	No
99	2023	11 TH INTERNATIONAL CONFERENCE ON APPLICATION OF INFORMATION AND COMMUNICATION TECHNOLOGY AND STATISTICS IN ECONOMY AND EDUCATIONJOINT RECONSTRUCTION OF MRI - PETSivakumar R, Boppana	23677635	Conference Proceeding	No
100	2023	11 TH INTERNATIONAL CONFERENCE ON APPLICATION OF INFORMATION AND COMMUNICATION TECHNOLOGY AND STATISTICS IN ECONOMY AND EDUCATIONINTEGRATING EFFICIENT MACHINE LEARNING STUDIES WITH	23677635	Conference Proceeding	No
101	2023	11 TH INTERNATIONAL CONFERENCE ON APPLICATION OF INFORMATION AND COMMUNICATION TECHNOLOGY AND STATISTICS IN ECONOMY AND EDUCATIONAPPLICATIONS OF DEEP LEARNING IN MAMMOGRAPHYS.	23677635	Conference Proceeding	No
102	2023	2023 4th International Conference on Signal Processing and Communication (ICSPC)Rate Maximization of Cell-Edge	9798350300789	Conference Proceeding	No
103	2023	Vision Towards Emerging Trends in Communication and Networking Technologies (ViTeCon)Modeling, Simulation and Implementation of Photovoltaic Panel Based on High Accuracy Two-Diode ModelDebashish Dash; Aviral Soni; Harsh	9798350347982	Conference Proceeding	No
104	2023	Conference ProceedingsDesign of Reconfigurable Patch Antenna with Polarization AgilityK Vinayagam, Rajesh N	9798350347982	Conference Proceeding	No
105	2023	conference Vitecon 2023Retinal Vessel Segmentation using UNet++Jasmine Pemeena Priyadarisini M, G.K.Rajini, Sowmiya SGanesan Subramanian , Ernest Bravin Clinton S	00000000	Conference Proceeding	No
106	2023	2023 Third International Conference on Secure Cyber Computing and Communication (ICSCCC)Detection,	979-8-3503-0071-0	Conference Proceeding	No
107	2023	2023 Photonics & Electromagnetic Research Symposium (PIERS), 3-6 July, 2023, Prague, Czech RepublicWideband Circularly Polarized Rectangular Dielectric Resonator Antenna Using Inverted U-shaped Ground Plane for Sub 6GHz	9798350312843	Conference Proceeding	No
108	2023	2023 1st International Conference on Innovations in High Speed Communication and Signal Processing (IHCSPP)Fundus Image Enhancement Using Hybrid Deep Learning ApproachesVijai Shree S; Harine M S; Arun	9798350345964	Conference Proceeding	No
109	2023	2023 14th International Conference on Computing Communication and Networking Technologies (ICCCNT).Performance Analysis of Hybrid OTFS System over $\kappa - \mu$ Fading ChannelsVangara Saiprudhvi Hariharan	9798350335095	Conference Proceeding	No
110	2023	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (ViTECoN).Probability of Error Analysis of Decode-and-Forward Cooperative Relaying System with	9798350347982	Conference Proceeding	No
111	2023	2023 IEEE Globecom Workshops (GC Wkshps)Reconfigurable Beam Steering Conformal Array Antenna for 3.5 GHz 5G ApplicationsMinakshmi Shaw; Yogesh Kumar Choukiker; Kalapraveen Bagadi; Satya Kumar Vankayala; Seungil	9798350370225	Conference Proceeding	No
112	2023	Conference ProceedingsDesign and analysis of FSS-based Polarizer for modern RADAR systemsA Suganya, K	9798350347982	Conference Proceeding	No
113	2023	ICICSCSA Hybrid- IoT Model for monitoring pregnant woman using Kick countSomasundaram D, Srikantha CP ,Subhangi Kumari, Aditya Chaparadahallimath and Rithanya	9798350397352	Conference Proceeding	No

114	2023	2023 14th International Conference on Computing Communication and Networking Technologies (ICCCNT).Average Probability of Error Analysis of Multi Antenna Decode-and-Forward Cooperative Relaying SystemSachdeva, N.,	9798350335095	Conference Proceeding	No
115	2023	IEEE Fifth International Conference on Advances in Electronics, Computers and Communications, ICAECCSafeCuff: An Automated Cuff Pressure Monitoring and Control System for Enhanced Patient SafetyYaswanth Gangula, Nelavelli	9798350305449	Conference Proceeding	No
116	2023	International e-Conference on Advances in Computer Engineering and Communication Systems (ICACECS 2023)Fuzzy C-Means Approach Optimized using Raindrop Algorithm for Image SegmentationBindu Puthentharayil	10.2991/978-94-6463-314-6_4	Conference Proceeding	No
117	2023	11 TH INTERNATIONAL CONFERENCE ON APPLICATION OF INFORMATION AND COMMUNICATION TECHNOLOGY AND STATISTICS IN ECONOMY AND EDUCATIONBREAST CANCER DETECTION USING THERMOGRAPHYRidita Garg,	23677635	Conference Proceeding	No
118	2023	APPLICATION OF INFORMATION AND COMMUNICATION TECHNOLOGY AND STATISTICS IN ECONOMY AND EDUCATIONSTUMP PRESSURE MONITORING FOR LOWER BODY PROSTHESISVIKNESHVAR KS, SASIKUMAR	12345678	Conference Proceeding	No
119	2023	2nd IEEE International Conference on Vision Towards Emerging Trends in Communication and Networking TechnologiesAn Efficient Node to Node Coverage and Connectivity with RSSI Using Grey-Wolf Prediction Optimization	979835034798223	Conference Proceeding	No
120	2023	Conference ProceedingsMINIATURIZED UWB FSS FOR SPACE SHUTTLE COMMUNICATIONA Suganya, K Vinayagam,	9798350300451	Conference Proceeding	No
121	2023	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking Technologies (VITECoN)Manipulation and Detection of DOS attacks on IEEE802.11 ProtocolS. K C, G. I. Mary, A. R	9798350347982	Conference Proceeding	No
122	2023	IEEE international Women in Engineering Conference on Electrical and Computer Engineering 2022 Paper and Pencil based Electronic CircuitsS Thounaojam, A Chatterjee, I Bhatt, P. T. Peter, T. G. Kuldeep, B. Mohan Prakash,	9798350311563	Conference Proceeding	No
123	2023	2023 IEEE 8th International Conference for Convergence in Technology (I2CT)Design and Analysis of Circularly Polarized Dual Mode Unit Cell for Frequency Selective Surface ApplicationsAbantee Gangopadhyay; Agneya Kumar	9798350334029	Conference Proceeding	No
124	2023	Futuristic Communication and Network TechnologiesFace Recognition-Based Attendance System with a Mobile Application Using Raspberry PiYepuganti Karuna, Vandana Sai Sumanth, Allanki AkshayRao, Pandeti Sanjay Varma,	9789811983375	Conference Proceeding	No
125	2023	2022 IEEE North Karnataka Subsection Flagship International Conference (NKCon)An enhancement of absorption in monolayer graphene-based random photonic crystal by using a differential evolution optimization algorithmPulimi	9781665453424	Conference Proceeding	No
126	2023	2023 Innovations in Power and Advanced Computing Technologies (I-PACT)Fire Data Acquiring System with Short-Range Wireless CommunicationAditya Anand; Bhagwan Jee Mishra; Hemant Kumar Shukla; Aarthi Gunasekar; M.	9798350325188	Conference Proceeding	No
127	2023	conference papere Advanced Subsystems based ECG Signal Classification & Processing Using Deep Neural Networks & Wavelets: An Evolution of Digital Health RecordsM. Jasmine Pemeena Priyadarsini,1, a) Preetha.R,1, b) Telaprolu Dinesh Ram Sai,1, c) Kasaragadda Tarun Sai Chowdary,1, d) Ogirala Uday Venkat Rahul,1, e) A.	00000000	Conference Proceeding	No
128	2023	2023 2nd International Conference on Vision Towards Emerging Trends in Communication and Networking	9798350347982	Conference Proceeding	No
129	2023	2023 International Conference on Computational Intelligence and Sustainable Engineering Solutions (CISES)Stub-based Monopole Antenna for RFID Reader and Wireless ApplicationsAdyasa Priyadarsini Acharya; Tanmaya Kumar	9798350323924	Conference Proceeding	No
130	2023	Proceedings of International Conference on Computational Intelligence and Data EngineeringAn Efficient CatBoost Classifier Approach to Detect Intrusions in MQTT Protocol for Internet of ThingsP. M. Vijayan & S. Sundar	9789819906086	Conference Proceeding	No
131	2023	CODD 100 - 7th International Conference on Computing Sciences (ICCS 2023)A secure mobile application for speech to text conversion using artificial intelligence techniquesKartik Bhasin, Arjun Goel, Gaurav Gupta, Sanjay	16130073	Conference Proceeding	No
132	2022	Left Atrium Segmentation Using Deep Learning ModelLeft Atrium Segmentation Using Deep Learning ModelRishav Aryan; Vaibhav Kejriwal; Vaishnavi Patel; Ansh Aggarwal; Vibhum Khanna; Shweta B Thomas; Sangeetha	22645575	Conference Proceeding	No
133	2022	"2022 IEEE International Power and Renewable Energy Conference (IPRECON)".Vedic Multiplier and Wallace Tree	9781665491754	Conference Proceeding	No
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139	2022	1st International Conference on Artificial Intelligence, Computational Electronics and Communication System (AICECS 2021)Quality control challenges post covid-19 crisis: an integrated IoT and IoP approachHarshit Sharma	17426596	Conference Proceeding	No

140	2022	2022 IEEE Delhi Section Conference (DELCON)Design and implementation of IoT enabled low cost SPO2 and heart rate monitoring systemKhushi Singh; Pradheep Thiagarajan; Sasikumar P	9781665458832	Conference Proceeding	No
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171	2022	An Overview of Localization Techniques in Underwater Wireless Sensor NetworksThe Proceedings of the 2022 3rd	DOI: 10.1109/ICICICT54557.2022	Conference Proceeding	No
172	2022	International Conference on Intelligent Computing, Instrumentation and Control Technologies: Computational	DOI: 10.1109/ICICICT54557.2022	Conference Proceeding	No
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1683	2018	Design of Microstrip Patch Array Antenna for Emergency CommunicationPravallika I.N., Choukiker Y.K.	9.7815386097e+012	Conference Paper	No

1684	2018	Integration of the smart phone and IOT for smart public toilet hygiene monitoring systemNamekar P., Karthikeyan B.	9.7898110857e+012	Conference Paper	PG
1685	2018	Investigation on fast recovery congestion control algorithms for IEEE 802.11e based wireless mesh networksUnnikrishnan R., Devi S.R., Ramesh R., Rajesh A., Varma A.	9.7815386403e+012	Conference Paper	No
1686	2018	Power optimization techniques and physical design flow on repeaters for high-speed processor core in sub 14nmRavali K., Ravi S., Kittur H.M.	9.78E+12	Conference Paper	No
1687	2018	Characteristic Mode Analysis of Concentric Circular Ring AntennaSumithra P., Kannadassan D.	9.7815386477e+012	Conference Paper	No
1688	2018	Myoelectric Controlled ThumbPatel Y., Nageswaran S.	9.7815386427e+012	Conference Paper	PG
1689	2018	Image Encryption Using Integer Wavelet Transform, Logistic Map and XOR EncryptionJonathan Satish T., Naga Sai Theja M., Girish Kumar G., Thanikaiselvan V.	9.7815386097e+012	Conference Paper	No
1690	2018	Study of Various Image De-Noising Methods Used for the Purpose of Traffic Sign Board Recognition in an Intelligent	9.7815386727e+012	Conference Paper	No
1691	2018	Secure boot of Embedded Applications - A ReviewRashmi R.V., Karthikeyan A.	9.7815386097e+012	Conference Paper	No
1692	2018	3G Baseband Simulation for Testing Cellular CommunicationVineeth V.L., Shanmugasundaram M.	9.7815386097e+012	Conference Paper	PG
1693	2018	DRAM and its Signal Integrity: Case StudyPg S., Karthikeyan B.	9.7815386097e+012	Conference Paper	PG
1694	2018	Development of Assisted-GNSS Software to Enhance GNSS CapabilitiesKulkarni A.A., Mahesh E.K., Karthikeyan B.	9.7815386427e+012	Conference Paper	PG
1695	2018	ENodeB configuration, performance and fault management for coverage optimizationLotlikar A., Periyasamy S.	9.7815386097e+012	Conference Paper	PG
1696	2018	Human identification using face and fingerprintPriyadarsini M.J.P., Rajini G.K., Naseera S., Bash N.S., Kumar S.S., Karunakaran M., Shekara K.C.	9.7815386196e+012	Conference Paper	UG
1697	2018	Design Modification of Wheel Chair Seat to Prevent the Formation of Decubitus Ulcers in Patients with Physical		Conference Paper	PG
1698	2018	Elliptical Curve Cryptography for Images Using Fractal Based Multiple Key Hill CipherKedarisetti K., Gamini R.,	9.7815386097e+012	Conference Paper	No
1699	2018	Brain MR Image Classification Using DWT and Random Forest with AdaBoostM1 ClassifierKrishna G.G., Ashwin S., Karuna Y., Saladi S.	9.7815386352e+012	Conference Paper	UG
1700	2018	Power grid strategies for minimum IR drop in multi power domain designRao L.D., Sivasankaran K.	9.78E+12	Conference Paper	No
1701	2018	Analysis of Face Detection and Recognition Algorithms Using Viola Jones Algorithm with PCA and LDAJain U., Choudhary K., Gupta S., Jasmine Pemeena Privadarsini M.	9.7815386357e+012	Conference Paper	No
1702	2018	Prediction of Rainfall Using Data Mining TechniquesTharun V.P., Prakash R., Devi S.R.	9.7815386197e+012	Conference Paper	No
1703	2018	Automated Classification of Brain Images Using DWT and Biogeography-Based OptimisationAgrawal A., Kouda V.K., Karuna Y., Saritha S.	9.7815386357e+012	Conference Paper	UG
1704	2018	Copy move forgery using hu's invariant moments and log-polar transformationsTejas K., Swathi C., Rajesh Kumar M.	9.78E+12	Conference Paper	No
1705	2018	Drowsy Driver Alerting SystemGupta S., Jain P., Rufus E.	9.7815386097e+012	Conference Paper	No
1706	2018	Analysis of Hybrid Chaotic Image EncryptionDraksharam S., Katravulapalli D., Rohith Krishna K., Thanikaiselvan V.	9.7815386097e+012	Conference Paper	No
1707	2018	Eye state detection for use in advanced driver assistance systemsSharma S., Negi A., Graceline Jasmine S., Vaidehi V., Singh S., Sathia Raj D.S., Ganesan S.	9.7815386585e+012	Conference Paper	No
1708	2017	A strategy and framework for analysis of operational data of automotive radars for development of active safety systemsVyas M., Sarath H., Smitha K., Bagubali A.	9.781509037e+012	Conference Paper	PG
1709	2017	Accurate object classification and detection by faster-RCNNLokanath M., Kumar K.S., Keerthi E.S.		Conference Paper	No
1710	2017	Substrate integrated waveguide filter showing improved stopband performance and fractional bandwidth using		Conference Paper	No
1711	2017	Traffic signs recognition for driving assistanceReddy Y.S.S., Karthik D., Rana N., Priyadarsini M.J.P., Rajini G.K., Naseera S.		Conference Paper	UG
1712	2017	Body worn cameraAishwariya A., Sudhir G.P., Garg N., Karthikeyan B.		Conference Paper	PG
1713	2017	Digital equalization techniques for dispersion compensation in ultra-long haul 100 Gb/s direct detection optical OFDM systemSangeetha A., Shyam Kumar K., Srinivasa Rao I.	9.7815090432e+012	Conference Paper	No
1714	2017	Congestion relief vehicular systemVignesh R.S., Muthu R.	9.7815090568e+012	Conference Paper	None
1715	2017	Performance analysis of alamouti scheme in turbulence induced fading with pointing errorsAarthi G., Ramachandra	9.7815090568e+012	Conference Paper	None
1716	2017	Development of flexible fabric based tactile sensor for closed loop control of soft robotic actuatorPonraj G., Kirthika S.K., Thakor N.V., Yeow C.-H., Kukreja S.L., Ren H.	9.7815090678e+012	Conference Paper	No

1717	2017	Low power XOR gate design and its applicationsRavali K., Vijay N.R., Jaggavarapu S., Sakthivel R.	9.7815090474e+012	Conference Paper	No
1718	2017	An image processing algorithm to estimate bone mineral density using digital X-ray imagesKhan S.S., Jayan A.S., Nageswaran S.	9.7815090324e+012	Conference Paper	UG
1719	2017	Structural health monitoring using ultrasonic techniquesMadhusudanan A., Prabhakaran S., Ruba P.H., Rufus E.		Conference Paper	No
1720	2017	A single layer tri-band frequency selective surface for WiFi and amateur radio applicationsVahida S., Shambavi K.	9.7815090591e+012	Conference Paper	No
1721	2017	Modelling and simulation of fractal cantilever's MEMS based for mass sensing applicationsAditya A.L.G.N., Rufus E.	9.7815090591e+012	Conference Paper	No
1722	2017	Power divider with substrate integrated waveguide and CSRR for C band applicationShreyus G.S., Khatwani H.,	9.7815090568e+012	Conference Paper	No
1723	2017	Artificial intelligence techniques used for wheeze sounds analysis: ReviewNabi F.G., Sundaraj K., Kiang L.C., Palaniappan R., Sundaraj S., Ahamed N.U.	9.7898110374e+012	Conference Paper	No
1724	2017	Design implementation and analysis of a universal lumbosacral support device to prevent low back pain in motorized two-wheeler ridersPedaprolu K., Rajput S., Nageswaran S.	9.7807918407e+012	Conference Paper	UG
1725	2017	Novel dual polarized graphene based antenna for wireless communications in THz bandMrunalini L.N.S., Arun M.	9.7815090366e+012	Conference Paper	No
1726	2017	A polarization reconfigurable antenna for satellite communicationSathe S.J., Mudiganti J.C.	9.781509038e+012	Conference Paper	No
1727	2017	Performance analysis of radio over fiber (RoF) system for indoor applicationsSeal A., Bhutani S., Sangeetha A.	9.781509048e+012	Conference Paper	No
1728	2017	Modelling of IoT Traffic and Its Impact on LoRaWANGupta V., Devar S.K., Kumar N.H., Bagadi K.P.	9.7815090502e+012	Conference Paper	No
1729	2017	Low power divide-by-16/17 pre-scalar using powerpc flip flopBalikai V., Kittur H.M.	9.7815386172e+012	Conference Paper	No
1730	2017	Smart bin: An intelligent waste alert and prediction system using machine learning approachBaby C.J., Singh H., Srivastava A., Dhawan R., Mahalakshmi P.	9.7815090444e+012	Conference Paper	No
1731	2017	Raman lidar measurements of aerosol and water vapour distribution in the atmosphere: A novel method of signal processingSangeetha N., Yellapragada B.K., Sivabalan S.		Conference Paper	No
1732	2017	Energy efficient data compression and aggregation technique for wireless sensor networksKarthikeyan B., Kumar R., Rao S., Inabathini	9.7815090591e+012	Conference Paper	None
1733	2017	Survey on UAV navigation in GPS denied environmentsBalamurugan G., Valarmathi J., Naidu V.P.S.	9.7815090462e+012	Conference Paper	No
1734	2017	Distributed arithmetic architectures for FIR filters-A comparative reviewNagaJyothi G., SriDevi S.	9.7815090444e+012	Conference Paper	RS
1735	2017	A PVT insensitive programmable amplifier for biomedical applicationsNagulapalli R., Hayatleh K., Barker S., Zourob S., Yassine N., Sridevi S.	9.7815386172e+012	Conference Paper	None
1736	2017	Automatic car parking system with visual indicator along with IoTMendiratta S., Dey D., Rani Sona D.	9.7815386172e+012	Conference Paper	UG
1737	2017	Real time Android app based respiration rate monitorBhattacharya R., Bandyopadhyay N., Kalaivani S.		Conference Paper	UG
1738	2017	Machine learning algorithm for retinal image analysisSanthakumar R., Tandur M., Rajkumar E.R., Geetha K.S., Haritz	9.781509026e+012	Conference Paper	No
1739	2017	Design of recycling folded cascode amplifier using potential distribution methodRaja V.S., Kumaravel S.	9.7815386172e+012	Conference Paper	RS
1740	2017	Electrical impedance plethysmography based device for aortic pulse monitoringGhosh S., Giri S., Kruthika R.S.,	9.7814673767e+012	Conference Paper	No
1741	2017	Automated energy meter using WiFi enabled raspberry PiChandra P.A., Vamsi G.M., Manoj Y.S., Mary G.I.	9.7815090077e+012	Conference Paper	UG
1742	2017	Reliable system for respiratory pathology classification from breath sound signalsPalaniappan R., Sundaraj K., Lam C.K.	9.7815090328e+012	Conference Paper	No
1743	2017	Hardware implementation of template matching algorithm and its performance evaluationSatish B., Jayakrishnan P.	9.7815386172e+012	Conference Paper	No
1744	2017	An area-efficient 32-bit floating point multiplier using hybrid GPPs additionNesam J.J.J., Sivanantham S.	9.7815386172e+012	Conference Paper	RS
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1746	2017	Analysis of GDI logic for minimum energy optimal supply voltageSanapala K., Sakthivel R.	9.7815386172e+012	Conference Paper	No
1747	2017	Efficient CAM cell design for low power and low delaySatti V.V.S., Sriadibhatla S.	9.7815386172e+012	Conference Paper	RS
1748	2017	Home automation using web application and speech recognitionBaby C.J., Munshi N., Malik A., Dogra K., Rajesh R.	9.7815386172e+012	Conference Paper	No
1749	2017	FFT implementation using floating point fused multiplier with four term adderBaboji K., Sridevi S.	9.7815386172e+012	Conference Paper	RS
1750	2017	Improved fault tolerance for air bag release in automobilesYeshwanth Kumar C.H., Prudhvi Prasad P., Uday Shankar M., Shanmugasundaram M.		Conference Paper	PG
1751	2017	Encryption and decryption using FPGANayak N., Chandak A., Shah N., Karthikeyan B.		Conference Paper	No
1752	2017	Virtual personal assistanceAditya K., Biswadeep G., Kedar S., Sundar S.		Conference Paper	PG

1753	2017	Smart security system for Indian rail wagons using IOTBhanuteja S., Shilpi S., Pragna K., Arun M.		Conference Paper	No
1754	2017	Analysis of quantum capacitance on different dielectrics and its dependence on threshold voltage of	9.7815090591e+012	Conference Paper	No
1755	2017	Design and analysis of 8T SRAM with assist schemes (UDVS) in 45nm CMOSChokkakula G., Reddy N.S., Devendra B., Kumar S.S.	9.7815090497e+012	Conference Paper	No
1756	2017	Smart device based gesture controller for industrial applicationsMishra S., Tamboli S.M., Yamgar M.M., Prakash R.	9.7815090591e+012	Conference Paper	PG
1757	2017	Optimized allocation of resources for D2D communicationMukerjee A., Basu D., Noor Mohammed V., Lakshmanan M., Palanivelan M.	9.7815090329e+012	Conference Paper	PG
1758	2017	Design and analysis of meanderline PIFA antenna with MIMO system for mobile handheld deviceToro J., Choukiker Y.K.	9.7815090426e+012	Conference Paper	No
1759	2017	Ultra-Reliable PPDR Broadcast using Licensed Simultaneously Shared Access networksGupta V., Pradeep A., Krishna M., Muthulakshmi C., Kaushik C.A., Venkatesh C.R., Giridhar K.	9.7815090153e+012	Conference Paper	No
1760	2017	Design and analysis of dual axis MEMS magnetometerMadhu A.M., Aditi, Gopal R.	9.7807354152e+012	Conference Paper	No
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1764	2017	Fuzzy logic controller design for intelligent drilling systemAhamed N.U., Yusof Z., Hamedon Z., Rabbi M.F., Sikandar T., Palaniappan R., Ali M.A., Rahman S.M., Sundaraj K.	9.7815090419e+012	Conference Paper	No
1765	2017	1D direction of arrival estimation using root-MUSIC and ESPRIT for dense uniform linear arraysPatwari A., Reddy G.R.	9.781509037e+012	Conference Paper	No
1766	2017	Live video monitoring robot controlled by web over internetLokanath M., Sai G.A.		Conference Paper	No
1767	2017	Iris movement based wheel chair control using raspberry piSharma J., Anbarasu M., Chakraborty C., Shanmugasundaram M.		Conference Paper	PG
1768	2017	An Efficient differential evolutionary algorithm based localization in wireless sensor networksAnnepu V., Rajesh A.	9.7815386172e+012	Conference Paper	No
1769	2017	Analysis of radio over fiber link based on optical carrier suppressionRevathi S., Ravipravin G., Rajesh C., Mohanapriya S., Raghav N.S.	9.7815386172e+012	Conference Paper	No
1770	2017	AMicrowatt Low Voltage Bandgap Reference for Bio-medical ApplicationsNagulapalli R., Hayatleh K., Barker S.,	9.781509067e+012	Conference Paper	None
1771	2017	Design and analysis of C-band siw directional couplerVeadesh B., Aswin S., Shambavi K.	9.7815386172e+012	Conference Paper	No
1772	2017	Design of orthogonal dual port UWB MIMO antenna with IEEE 802.11ac band notch characteristicIrene G., Rajesh A.	9.7815090474e+012	Conference Paper	No
1773	2017	Universal design of a microcontroller and IoT system to detect the heart rateUwamahoro R., Mushikiwabeza A., Minani G., Murari B.M.		Conference Paper	No
1774	2017	Automatic traffic diversion system using traffic signalsSandhya K.S., Karthikeyan B.	9.7815090591e+012	Conference Paper	PG
1775	2017	Performance analysis of pattern division multiple access technique in SIC and PIC receiverSingh R.R., Mohammed	9.7815090497e+012	Conference Paper	PG
1776	2017	Analysis of Spectrum Sensing in Cognitive RadioSantosh K., Noor Mohammed V., Lakshmanan M., Palanivelan M.	9.7815090456e+012	Conference Paper	PG
1777	2017	Diagnosis of abnormal heartbeat using wavelet transformSaravanan M., Rajini G.K., Naseera S., Jasmine Pemeena Priyadarsini M.	9.7815090568e+012	Conference Paper	UG
1778	2017	A face detection system implemented on FPGA based on RCT colour segmentationArya D.N., Sivanji K.L.V., Reddy R., Sivanantham S., Sivasankaran K.	9.7815090456e+012	Conference Paper	PG
1779	2017	Comparative analysis of scientific workflow scheduling in cloud environmentShanmugasundaram M., Kumar R., Shinde D., Kittur H.M.	9.7815090568e+012	Conference Paper	None
1780	2017	Performance measure of InAs Quantum dot enhanced GaP/InP/Ge multi junction Solar cellSathya P., Natarajan R.	9.7815090568e+012	Conference Paper	None
1781	2017	Investigation on DC-AC converter with reduced device countSumathi V., Venugopal P.	9.7815090568e+012	Conference Paper	None
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1785	2017	IoT based mobile health hubThomas D., Vineeth V.L., Siddharth P.G., Shanmugasundaram M.		Conference Paper	PG
1786	2017	Design of a dual-polarized antenna using square backed cavitySruthi S.S., Srinivasa Rao I., Durga Rao M.	9.7815090329e+012	Conference Paper	No

1787	2017	Dual band power divider for wlan applicationsChaudhary I., Tiwari A., Shambavi K.	9.7815386275e+012	Conference Paper	No
1788	2017	Human motion prediction: Using machine learning and signal processingKumar Singh V., Bhatia S., Verma A., Shaily S., Kalaivani S.	9.7815090501e+012	Conference Paper	UG
1789	2017	An image processing technique combined with Real time data acquisition to identify the posture imbalance in normal	9.7815090456e+012	Conference Paper	PG
1790	2017	Low power obstacle and skew aware clock tree synthesisRavi S., Mittal Y., Kittur H.M.	9.7811380295e+012	Conference Paper	No
1791	2017	Study of radiation patterns of circular patch antenna at different modesMahalwar V., Choukiker Y.K.	9.78150905E+012	Conference Paper	No
1792	2017	Modelling and extraction technique for micro-doppler signature of aircraft rotor bladesPraveen N., Valarmathi J.		Conference Paper	PG
1793	2017	Parallelization of digit recognition system using Deep Convolutional Neural Network on CUDASingh S., Paul A., Arun M.	9.7815090493e+012	Conference Paper	No
1794	2017	Validation of transactions in AXI protocol using system verilogDeepu M.P., Dhanabal R.	9.7815386172e+012	Conference Paper	No
1795	2017	Transmit antenna selection in MIMO Cognitive Radio networksHonde V., Lakshmanan M., Noor Mohammed V.,	9.7815090456e+012	Conference Paper	PG
1796	2017	Analysis of call admission control algorithm in WiMAX networkModani C.J., Lakshmanan M., Noor Mohammed V., Palanivelan M.	9.7815090456e+012	Conference Paper	PG
1797	2017	Bare-metal agent architecture for target communication frameworkNavada S., Arun M., Balasubramanian S.	9.7815090426e+012	Conference Paper	No
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1799	2017	A study on offset drift with temperature of MEMS inertial sensorsThamatam N., John J., Sridhara S., Prakash K.V.,	9.7814673933e+012	Conference Paper	No
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1802	2017	Performance analysis of energy efficient algorithm for MIMO based CRN with antenna selection and maximal ratio combiningSingh A., Hariharan S.	9.7815090426e+012	Conference Paper	PG
1803	2017	Classification of asthma severity levels by wheeze sound analysisShaharum S.M., Aniza S., Sundaraj K., Palaniappan R., Helmy K.	9.7815090118e+012	Conference Paper	No
1804	2017	Development of a wearable wireless body area network for health monitoring of the elderly and disabledRushambwa M.C., Gezimati M., Jeeva J.B.		Conference Paper	PG
1805	2017	Home automation using IoT and a chatbot using natural language processingBaby C.J., Khan F.A., Swathi J.N.	9.7815090568e+012	Conference Paper	UG
1806	2017	Fake currency detection using image processingAgasti T., Burand G., Wade P., Chitra P.		Conference Paper	No
1807	2017	Embedding pressure sensor in a footwear for checking the weight distribution during standingGhosh N., Guha S., Nageswaran S.	9.7815090498e+012	Conference Paper	PG
1808	2017	A bio-medical compatible self bias opamp in 45nm CMOS technologyNagulapalli R., Hayatleh K., Barker S., Zourob S., Yassine N., Sridevi S.	9.7815386172e+012	Conference Paper	None
1809	2017	Design of a quadruple band printed monopole antenna using ENG metamaterial antennaMuzeeb S., Rajesh G.S., Kumar V.	9.7815090077e+012	Conference Paper	No
1810	2017	An overview on wireless body area networksDharshini S., Subashini M.M.	9.7815090568e+012	Conference Paper	No
1811	2017	Automated turn pike using PLC and SCADASILpaedhar P., Aiswarya P., Kathirvelan J.		Conference Paper	No
1812	2017	A time-efficient video stabilization algorithm based on Block Matching in a restricted search spaceJoseph K., Raj A.N.J., Fan Z., Vidhyapathi C.M.	9.7815386203e+012	Conference Paper	No
1813	2017	Swarm bots: System design for ECHOLOCATIONWahi G., Raj A.N.J., Fan Z.	9.7815090609e+012	Conference Paper	No
1814	2017	Design and analysis of rat race coupler at C bandKhandelwal A., Gupta S., Shambavi K.	9.7815386275e+012	Conference Paper	No
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1817	2017	Design of IoT based generic health care systemAlamelu J.V., Mythili A.	9.7815386172e+012	Conference Paper	No
1818	2017	Smart security and securing data through watermarkingSingh R., Kumar L., Banik D., Sundar S.		Conference Paper	PG
1819	2017	Hairbrush for psoriasis scale removalKumar R.K., Lovely E.E., Arpita Kshirsagar M., Jeeva J.B.	9.7815090498e+012	Conference Paper	PG

1820	2017	A double negative metamaterial inspired miniaturized rectangular patch antenna with improved gain and bandwidthGeetha Priyadharisini S., Rufus E.	9.7815386121e+012	Conference Paper	No
1821	2017	Sensitivity analysis of steering-wheel gas sensor against diverse core air hole sizes and core materials in terahertz wave bandRamachandran A., Ramesh Babu P., Senthilnathan K.		Conference Paper	No
1822	2017	Harnessing green energy for smart dustbinMukherjee S., Bhattacharyya B., Banerjee N.	9.7815090591e+012	Conference Paper	UG
1823	2017	Moving target localization using Ultra WideBand sensingRane S.A., Sarkar S., Gaurav A.	9.7815090456e+012	Conference Paper	No
1824	2017	Decision process for vertical handover in vehicular adhoc networksEvangelina C.S., Kumaravelu V.B.	9.7815386172e+012	Conference Paper	RS
1825	2017	A new approach to traffic sign recognition through primary visual characteristicsDeshpande A.V., Subashini M.M.	9.7815090568e+012	Conference Paper	No
1826	2017	Design and analysis of microstrip antenna with frequency reconfigurable in MIMO environmentKotwalla A., Choukiker Y.K.		Conference Paper	No
1827	2017	Design and analysis of Wilkinson power divider using 2D photonic crystalSowmiya M., Lotlikar A., Anagha E.G., Rajesh A.		Conference Paper	No
1828	2017	An investigative approach towards various image segmentation algorithms used for traffic sign recognitionDeshpande	9.7815090673e+012	Conference Paper	No
1829	2017	Sensor based color sorting system for leather shoe componentsJawahar M., Divya K.C., Thankaiselvan V.	9.7815090493e+012	Conference Paper	No
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1832	2017	Handwritten recognition of Tamil vowels using deep learningPrashanth N.R., Siddarth B., Ganesh A., Kumar V.N.		Conference Paper	UG
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1834	2017	ASIC implementation of distributed arithmetic in adaptive FIR filterReddy S.R., Jayakrishnan P.	9.7815090497e+012	Conference Paper	No
1835	2017	An innovative and cost effective lower extremity blood circulation enhancerMishra A., Krishna A., Madathil D.	9.7815090556e+012	Conference Paper	No
1836	2017	EyeAwake: A cost effective drowsy driver alert and vehicle correction systemBhaskar A.	9.7815090329e+012	Conference Paper	No
1837	2017	Design and analysis of low power SRAM cellsBhaskar A.	9.7815090568e+012	Conference Paper	No
1838	2017	Lung cancer detection using digital image processing and artificial neural networksKalaivani S., Chatterjee P., Juyal S., Gupta R.		Conference Paper	UG
1839	2017	Design and analysis of AlGaAs/GaAs/Si multi junction solar cell using PC1DSathya P., Supriya P.	9.7815386172e+012	Conference Paper	PG
1840	2017	Classification of respiratory sounds in smokers and non-smokers using k-NN classifierAbdullah N.S., Lam C.K., Sundaraj K., Palaniappan R.	9.7898110374e+012	Conference Paper	No
1841	2017	Automated vehicle for railway track fault detectionBhushan M., Sujay S., Tushar B., Chitra P.		Conference Paper	No
1842	2017	Automatic ventricle segmentation in brain MRI of young childrenDevi C.N., Sundararaman V.K., Chandrasekharan A., Alex Z.C.	9.7815090061e+012	Conference Paper	No
1843	2017	Designing of an efficient microstrip satellite antenna for handoff between Pico satellitesDass D., Inabathini S.R.	9.7815386112e+012	Conference Paper	No
1844	2017	Characteristic mode analysis of mobile hand held device for MIMO applicationsPandiya A., Choukiker Y.K.	9.78150905E+012	Conference Paper	No
1845	2017	Fir filter implementation using compressor based adder-tree structureJeevita N.M., John S.E., Singh N., Sridevi S.	9.7815386172e+012	Conference Paper	PG
1846	2017	Manual and automation testing and verification of TEQ [ECI PROPIRETRY]Abhichandra R., Priyadarsini M.J.P.		Conference Paper	No
1847	2017	Design and dSpace interfacing of current fed high gain dc to dc boost converter for low voltage applicationsMukhopadhyay D., Das S., Arunkumar G., Elangovan D., Ragunath G.		Conference Paper	No
1848	2017	A study on the use of dipole antennas for base station applicationsViswanathan K., Harshini K.S., Singh P., Boopalan G.	9.7815090591e+012	Conference Paper	No
1849	2017	Simulation study of ENG based metamaterial structuresVivek A., Shambavi K., Alex Z.C.	9.7815090524e+012	Conference Paper	No
1850	2017	An efficient Relay Station deployment method for multi-hop networksJishnu C.K., Vinoth Babu K.	9.7815090456e+012	Conference Paper	PG
1851	2017	ThinICA-CSP algorithm for discrimination of multiclass motor imagery movementsThiyam D.B., Cruces S., Rajkumar	9.781509026e+012	Conference Paper	No
1852	2017	Design of ultra wide band bandpass filter using square ring resonators and coupled linesDhaaran S., Rao I.S.	9.7815090077e+012	Conference Paper	No
1853	2017	A SAD architecture for variable block size motion estimation in H.264 video codingSantosh C., Rajabai C.P., Sivanantham S.	9.7815386172e+012	Conference Paper	PG
1854	2017	Automatic segmentation and recognition of iris images: With special reference to twinsDevi C.N.	9.7815090474e+012	Conference Paper	No

1855	2017	A survey on bio inspired meta heuristic based clustering protocols for wireless sensor networksDatta A., Nandakumar S.		Conference Paper	UG
1856	2017	D-shaped plasmonic sensor using a molybdenum disulfide doped photonic crystal fiberNivedha S., Ramesh Babu P., Senthilnathan K.		Conference Paper	No
1857	2017	Implementation of steering wheel angle sensor system with Controlled Area NetworkZacharia S., George T., Rufus E., Alex Z.C.	9.7815090611e+012	Conference Paper	No
1858	2017	Resource management for maximum spectrum utilization in D2D cellular communicationSona D.R., Bagadi K.P.	9.7815090568e+012	Conference Paper	None
1859	2017	Reconfigurable channel filtering architecture based on two bit sub expression minimization for digital up conversion in Software Defined RadioSriram A., Monalisa A.S.R., Sridevi S.	9.7815090444e+012	Conference Paper	UG
1860	2017	A compact dual band MIMO PIFA for 5G applicationsRachakonda A., Bang P., Mudiganti J.		Conference Paper	No
1861	2017	Assistive device for patients having spondylitis and spondylosisDeva A., Nageswaran S., Vidhya S.	9.7807918407e+012	Conference Paper	UG
1862	2017	Distance based uplink resource sharing for device-to-device communicationRajkumar N., Lakshmanan M., Mohammed V.N., Palanivelan M.	9.7815090336e+012	Conference Paper	PG
1863	2017	Simulation study of MNG based metamaterial structuresVivek A., Shambavi K., Alex Z.C.	9.7814673885e+012	Conference Paper	No
1864	2017	Study of a bistable micromechanism for double throw RF switch applicationsGiridhar M.S., Modak S., Jambhalikar A., John J., Vedaprakash K., Islam R., Viswanathan M.	9.7814673933e+012	Conference Paper	No
1865	2017	FinFET based adiabatic logic design for low power applicationsDileshwar Rao L., Dixit S., Pachkor K., Aarth M.	9.7815386172e+012	Conference Paper	PG
1866	2017	Perceptual hashing for efficient fingerprint based identificationMuthu R., Rani C.	9.7815090456e+012	Conference Paper	None
1867	2017	EMG based FES for post-stroke rehabilitationPiyus C.K., Cherian V.A., Nageswaran S.		Conference Paper	PG
1868	2017	A survey of different image processing methods for the design and development of an efficient traffic sign board	9.781509037e+012	Conference Paper	No
1869	2017	Design of CPW fed bow-Tie slot antenna for ground penetrating radar applicationBhaskar N.S., Deshmukh U.K., Choukikar Y.K.	9.7815090077e+012	Conference Paper	No
1870	2017	Design of inside cut von koch fractal UWB MIMO antennaTharani V., Shanmuga Priya N., Rajesh A.		Conference Paper	No
1871	2017	Realization of signal processing algorithms using Intel integrated performance primitives (IPP)Devirangalakshmi A., Inabithini S.R., Venkataramana P.	9.7815090329e+012	Conference Paper	No
1872	2017	1:2N wilkinson power divider for WLAN applicationsAgarwal Y., Jain A., Shambavi K.	9.7815386275e+012	Conference Paper	No
1873	2017	Miniaturised equal and unequal power divider for C band applicationShri Shreyus G., Khatwani H., Shambavi K.		Conference Paper	No
1874	2017	Fabrication of ZnO thin film based VOC sensorNarasimman S., Balakrishnan L., Meher S.R., Sivacoumar R., Rufus E., Alex Z.C.	9.7833194489e+012	Conference Paper	None
1875	2017	Frequency and polarization reconfigurable antenna for wireless communicationDhanade Y.B., Choukiker Y.K.		Conference Paper	No
1876	2017	Development of fuzzy inference system for automatic tea makingAhamed N.U., Taha Z.B., Khairuddin I.B.M., Rabbi	9.7815090419e+012	Conference Paper	No
1877	2017	Outage performance of physical layer network coding based spatially modulated full duplex bidirectional relay networkRajesh R., Velmurugan P.G.S., Thiruvengadam S.J., Mallick P.S.	9.7815090444e+012	Conference Paper	No
1878	2017	A comparative study on designing efficient pulse compressors and pulse stretchers using tapered photonic crystal	9.7833194489e+012	Conference Paper	No
1879	2017	Hazard mitigation in coal minesRashmi R.V., Devalal S., Jacob A., Vidhyapathi C.M.		Conference Paper	No
1880	2017	AUC analysis of centralized cooperative-MIMO spectrum sensing over generalized fadec reporting channelYadav S.S.,	9.7815090219e+012	Conference Paper	None
1881	2017	A comprehensive analysis of TCP congestion control schemes in wireless mesh networksUnnikrishnan R., Renuga Devi S., Ramesh R., Rajesh A., Varma A.	9.7815090611e+012	Conference Paper	UG
1882	2017	Design and analysis of rat race coupler at C bandKhandelwal A., Gupta S., Shambavi K.	9.7815386275e+012	Conference Paper	No
1883	2017	Spectrum handoff scheme in cognitive radio network using multiple attribute decision making and artificial neural networksJha P., Rout R., Nandakumar S.	9.7815090568e+012	Conference Paper	UG
1884	2017	Cross polarization reduction using DGS in microstrip patch antennaKhouser H., Choukiker Y.K.	9.7815386172e+012	Conference Paper	No
1885	2016	Face detection system using FPGARana S., Deepu M.P., Sivanantham S., Sivasankaran K.	9.7814673978e+012	Conference Paper	PG
1886	2016	A study of CSRR loaded microstrip antenna for multiband applicationsRajesh G.S., Kumar V.	9.7814673954e+012	Conference Paper	No
1887	2016	Design of dielectric resonator antenna for wideband applicationsPandya A., Vohra N., Choukiker Y.K.	9.7814673992e+012	Conference Paper	No
1888	2016	Implementation of radix-4 butterfly structure to prevent arithmetic overflowNiharika S., Sali A.S., Nithin V., Sivanantham S., Sivasankaran K.	9.7814673978e+012	Conference Paper	PG

1889	2016	Performance analysis of an improved adaptive power saving technique for IEEE 802.11 ac systemsGawande P., Rajesh A.	9.7814673992e+012	Conference Paper	No
1890	2016	Design of frequency reconfigurable antenna with ambient RF-energy harvester systemPal H., Choukiker Y.K.	9.7815090135e+012	Conference Paper	No
1891	2016	Design and implementation of microwave integrated ultra low noise amplifier for receiver applicationMandal S.	9.7814673994e+012	Conference Paper	No
1892	2016	A hybrid approach for simultaneous compression and encryption of an image in wireless media sensor networksKarthikeyan A., Srividhya V., Gupta P., Rai N.	9.7898110102e+012	Conference Paper	No
1893	2016	Design of channel drop filter using dual L defected hexagonal photonic crystal ring resonator for CWDM systemsSaranya D., Rajesh A.	9.7814673992e+012	Conference Paper	No
1894	2016	Randomly hiding secret data using dynamic programming for image steganographyKhandelwal P., Bisht N., Thanikaiselvan V.	9.7814673731e+012	Conference Paper	No
1895	2016	Diffuse optical tomographic imaging using NIR cameraAhbbinaya V.; Jeeva J.B.	978-194358022-4	Conference Paper	PG
1896	2016	Low power and low complexity implementation of LPTV interpolation filterSrivedi S., Dhuli R., Baboji K.	9.7814673668e+012	Conference Paper	RS
1897	2016	A low power and high speed 10 transistor full adder using multi threshold techniqueBhaskar A., Reddy D., Saravanan S., Naidu K.J.	9.7815090382e+012	Conference Paper	No
1898	2016	ZrO2-ZnO composite thin films for humidity sensingVelumani M., Meher S.R., Balakrishnan L., Sivacoumar R., Alex Z.C.	9.7807354138e+012	Conference Paper	None
1899	2016	Implementation of security algorithm for wireless sensor networks over multimedia imagesBisht N., Thomas J., Thanikaiselvan V.	9.7815090107e+012	Conference Paper	No
1900	2016	Generalized OFDM-LFM waveform design and analysis for multistatic airborne radarDash D., Jayaprakash A., Valarmathi J., Reddy G.R.	9.7814799746e+012	Conference Paper	No
1901	2016	A reconfigurable coprocessor units with redundant radix-4 arithmeticAbhijeet S.S., Vidyadhar S.J., Gaurav P.D., Sivanantham S., Sivasankaran K.	9.7814673978e+012	Conference Paper	UG
1902	2016	An efficient algorithm for tracing minimum leakage current vector in deep-sub Micron circuitsJose P.C., Karthikeyan S., Batri K., Sivanantham S.	9.7898110102e+012	Conference Paper	RS
1903	2016	Study of approximate compressors for multiplication using FPGAMody J., Lawand R., Priyanka R., Sivanantham S.,	9.7814673978e+012	Conference Paper	PG
1904	2016	FPGA implementation of edge detection using Canny algorithmJeyakumar R., Prakash M., Sivanantham S., Sivasankaran K.	9.7814673978e+012	Conference Paper	PG
1905	2016	Design of reversible logic based ALUDhanabal R., Sahoo S.K., Bharathi V., Bhavya V., Chandrakant P.A., Sarannya K.	9.7881322267e+012	Conference Paper	No
1906	2016	Miniaturization of a novel rat race coupler: A comparative analysisGupta H., Mehta A., Shambavi K.	9.7814673898e+012	Conference Paper	No
1907	2016	PSO algorithm in quadcopter cluster for unified trajectory planning using wireless Ad Hoc networkSona D.R., Das R.R., Dubey S., Kaswan Y.	9.7881322267e+012	Conference Paper	UG
1908	2016	A novel fuzzy logic based relay station selection scheme for 4G cellular systemVincent M., Babu K.V., Arthi M., Arulmozhivarman P.	9.781509004e+012	Conference Paper	PG, RS
1909	2016	Verilog implementation of fully pipelined and multiplierless 2D DCT/IDCT JPEG architectureTeja G.R., Sruthi R.S., Tomar K.S., Sivanantham S., Sivasankaran K.	9.7814673978e+012	Conference Paper	PG
1910	2016	FPGA implementation of universal asynchronous transmitter and receiverMore J., Suryavanshi R., Dasarwar G.,	9.7814673978e+012	Conference Paper	PG
1911	2016	Design of compact meandered dual mode wideband microstrip bandpass filter using tuning stubsAvinash K.G., Rao I.S.	9.781467369e+012	Conference Paper	No
1912	2016	Implementation of low power and area efficient floating-point fused multiply-add unitDhanabal R., Sahoo S.K., Bharathi V.	9.7881322267e+012	Conference Paper	No
1913	2016	Bandwidth enhanced nearly perfect metamaterial absorber for K-band applicationsRamya S., Srinivasa Rao I.	9.7881322273e+012	Conference Paper	No
1914	2016	Fused floating-point add and subtract unitSharma J., Tarun P., Satishkumar S., Sivanantham S.	9.7814673978e+012	Conference Paper	PG
1915	2016	Pitch tracking in reverberant environmentsKhawaja M.K., Sivasadas S., Arulmozhivarman P.	9.7815090048e+012	Conference Paper	No
1916	2016	Power Efficient 3D Clock Distribution Network Design with TSV Count OptimizationJoshi N., Reuben J.		Conference Paper	No
1917	2016	Image Resolution Enhancement Using Wavelet Domain Transformation and Sparse Signal RepresentationSuryanarayana G., Dhuli R.		Conference Paper	No

1918	2016	VLSI implementation of fast convolutionKatkar P., Sridhar T.N., Sharath G.M., Sivanantham S., Sivasankaran K.	9.7814673978e+012	Conference Paper	PG
1919	2016	Remotely monitored fertility control by ion selective electrodes using novel sensor networksReddy R.N., Swamy A., Anirudh K.K.S.	9.7814673668e+012	Conference Paper	No
1920	2016	Analysis of radio over fiber system's performance after optimizing delay interferometer's parameters and	9.7814673922e+012	Conference Paper	No
1921	2016	Communication Centric Floorplanning of NoC Based System on ChipJohn J.T., Dahare N., Chaithanya B., Reuben J.		Conference Paper	No
1922	2016	Implementation of MAC unit using reversible logicDhanabal R., Bharathi V.	9.7881322267e+012	Conference Paper	No
1923	2016	Implementation of Blake 256 hash function for password encryption and parallel CRCFernandes F., Gupta R., Sivanantham S., Sivasankaran K.	9.7814673978e+012	Conference Paper	PG
1924	2016	A new blind carrier frequency offset estimation scheme for OFDM systemsPrakash D., Pillai S.S., Jayaprakash A., Ramachandra Reddy G.	9.781509004e+012	Conference Paper	No
1925	2016	Modeling of radiation losses in defected ground structuresRanu G.S., Lakshmi C.R., Kannadassan D.	9.7814673992e+012	Conference Paper	No
1926	2016	Design of basic building blocks of ALUDhanabal R., Sahoo S.K., Bharathi V., Devi A., Sarma R., Chowdary D.	9.7881322267e+012	Conference Paper	No
1927	2016	Unmanned aerial vehicle based bomb detectionManoj Ch., Saiteja N., Kumar R.A., Priyadarsini M.J.P., Murugesan K., Inabathini S.R.	9.7815090203e+012	Conference Paper	No
1928	2016	Home automation through FPGA controllerSharma S., Boddu J., Charan G.S., Sharma S., Sivanantham S., Sivasankaran K.	9.7814673978e+012	Conference Paper	PG
1929	2016	Automatic brain segmentation in pediatric MRI without the use of atlas priorsDevi C.N., Chandrasekharan A., Sundararaman V.K., Alex Z.C.	9.7814673934e+012	Conference Paper	No
1930	2016	Design of microstrip wideband bandpass filter using U shaped defected ground structureAvinash K.G., Rao I.S.	9.7814673698e+012	Conference Paper	No
1931	2016	Design of microstrip narrowband bandpass filter using a star shaped defected ground structureAvinash K.G., Rao I.S.	9.7814673922e+012	Conference Paper	No
1932	2016	Automatic tissue segmentation of neonatal brain MRIGeorge M.M., Kalaivani S.	9.7815090107e+012	Conference Paper	None
1933	2016	Design of New Metamaterial Absorber with Triple Band for Radar Cross Section ReductionRamya S., Rao I.S.	9.7814673699e+012	Conference Paper	No
1934	2016	Energy conservation using automatic lighting system using FGARodi P., Chandrakar L., Sivanantham S.S.G.,	9.7814673978e+012	Conference Paper	PG
1935	2016	Design of power feeding circuit for Wi-Fi devices operating at 2.4 GHz standardJha P., Poddar H., Shambavi K.	9.7815090149e+012	Conference Paper	No
1936	2016	Study of alcohol sensing devices using DMFC technologySoundrapandian M., Krishnaswamy S.C.	9.7816076854e+012	Conference Paper	No
1937	2016	FPGA implementation of FFT blocks for OFDMTiwari A., Phapal S., Kadam D., Sivanantham S., Sivasankaran K.	9.7814673978e+012	Conference Paper	PG
1938	2016	Investigation on defected ground-plane structures to improve isolation and correlation in multi-band MIMO		Conference Paper	PG
1939	2016	A neural network based channel estimation scheme for OFDM systemHiray K., Vinoth Babu K.	9.781509004e+012	Conference Paper	PG
1940	2016	ZnO nanoparticles based fiber optic gas sensorNarasimman S., Balakrishnan L., Meher S.R., Sivacoumar R., Alex Z.C.	9.7807354138e+012	Conference Paper	None
1941	2016	Designing multiband metamaterial loaded microstrip patch antenna for SAR applicationsRajesh G.S., Kumar V.	9.781467369e+012	Conference Paper	No
1942	2016	Design of Microstrip Meandered Dual Mode Wideband Bandpass Filter Using Quarter Wavelength StubsAvinash K.G., Rao I.S.	9.7814673699e+012	Conference Paper	No
1943	2016	Design of a fused optical fibre bundle-based receiver for low-altitude profiling of water vapour using Raman lidarSangeetha N., Bhavani Kumar Y., MacHavarama V.R.	9.7815106012e+012	Conference Paper	No
1944	2016	Memory effects in a Al/Ti:HfO ₂ /CuPc metal-oxide-semiconductor deviceTripathi U., Kaur R.	9.7807354138e+012	Conference Paper	No
1945	2016	Comprehensive automated device for hotel management using I2C protocolVishakh B.V., Khwaja M.K., Vidhyapathi C.M.	9.7814799785e+012	Conference Paper	No
1946	2016	Design and implementation of 16×16 modified booth multiplierManjunath, Harikiran V., Manikanta K., Sivanantham	9.7814673978e+012	Conference Paper	PG
1947	2016	Accelerated particle swarm optimization of pattern synthesisSunny Dayal P.A., Venkatesu K., Anirudh B., Raju G.S.N.	9.7815090364e+012	Conference Paper	No
1948	2016	A novel approach for simultaneous compression and encryption of image in wireless media sensor networkKarthikeyan A., Srividhya V., Gupta P., Rai N.	9.7814673922e+012	Conference Paper	No
1949	2016	Phase reconstruction from noisy fresnel field using compressive sensingRamachandran P.; Alex Z.C.; Nelleri A.	978-194358022-4	Conference Paper	No
1950	2016	Performance analysis of an improved CSI feedback technique for LTE-A system with femtocell interferenceChikte K., Rajesh A.	9.7814673992e+012	Conference Paper	No

1951	2016	A cost-effective eNB deployment strategy for beyond 4G heterogeneous cellular networksPal S., Vinoth Babu K., Arthi M., Arulmozhivarman P.	9.781509004e+012	Conference Paper	PG, RS
1952	2016	Secure communication and authentication using Raspberry PiKakar V.	9.7815090149e+012	Conference Paper	No
1953	2016	Sine and cosine generator using CORDIC algorithm implemented in ASICMishra A., Sivanantham S., Sivasankaran K.	9.7814673978e+012	Conference Paper	PG
1954	2016	Image edge detection in FPGAKhairnar T., Harikiran, Chandgude A., Sivanantham S., Sivasankaran K.	9.7814673978e+012	Conference Paper	PG
1955	2016	Study of the injector drive circuit for a high pressure GDi injectorKumar A., Kumar A., Banerjee N., Mohan N., Ashok B.	9.7815090281e+012	Conference Paper	No
1956	2016	Blockage detection in seederMalhotra S., Bhosale S., Joshi P., Karthikeyan B.	9.7814673921e+012	Conference Paper	PG
1957	2015	Energy efficient multihop selection with PEGASIS routing protocol for wireless sensor networksKarthikeyan A.,	9.7814799397e+012	Conference Paper	No
1958	2015	An electronic walking stick for blindsChaurasia S., Kavitha K.V.N.	9.7814799383e+012	Conference Paper	UG
1959	2015	Design of ultra low noise and high gain low noise amplifier using capacitive shunt feedback for UHF wind profiling radar applicationMurthy B.T.V., Rao I.S.	9.7814799699e+012	Conference Paper	No
1960	2015	Impact of bias, doping and High-K dielectric on RF stability performance of junctionless tri-gate transistorVyas L., Akshay D., Sharma S.M., Sivasankaran K., Kannadassan D., Mallick P.S.	9.7814799722e+012	Conference Paper	No
1961	2015	Micromachined wide bandpass filterPeddireddy P., Usha Kiran K., Kush C.	9.7814799808e+012	Conference Paper	No
1962	2015	Novel method for weed classification in maize field using OTSU and PCA implementationLavania S., Matey P.S.	9.7814799602e+012	Conference Paper	No
1963	2015	Design of dual-element multi-band MIMO antenna for LTE-A, GPS and IEEE 802.11af applicationsBabu M.S., Rajesh A., Nakkeeran R., Idayachandran G.	9.7814799608e+012	Conference Paper	No
1964	2015	Design of low power and high speed modified carry select adder for 16 bit Vedic MultiplierPrasad Y.B., Chokkakula G., Reddy P.S., Samhitha N.R.	9.7814799383e+012	Conference Paper	No
1965	2015	Design of compact ultra-wideband microstrip bandstop filter using split ring resonatorRamya S., Rao I.S.	9.7814799808e+012	Conference Paper	No
1966	2015	A novel QPSK modulatorBirla N., Gautam N., Patel J., Balaji P.	9.7814799391e+012	Conference Paper	No
1967	2015	Design of low-power multiplier using UCCLA techniqueRavi S., Patel A., Shabaz M., Chaniyara P.M., Kittur H.M.	9.7881322213e+012	Conference Paper	No
1968	2015	Design and analysis of low noise amplifier using active feedback for boundary layer radarVenkatesh B.T., Rao I.S.	9.781479955e+012	Conference Paper	No
1969	2015	Tweeting traffic: Analyzing twitter for generating real-time city traffic insights and predictionsTejaswin P., Kumar R., Gupta S.	9.7814503362e+012	Conference Paper	No
1970	2015	Design of low noise amplifier using common gate current reused topology for wind profiling radarMurthy B.T.V., Rao	9.7814799536e+012	Conference Paper	No
1971	2015	Compressive sensing for digital in-line holographic microscopyRamachandran P., Phinehas P., Alex Z.C., Nelleri A.	9.78194358E+012	Conference Paper	No
1972	2015	Clusterhead selection using Huffman coding algorithm for Wireless Sensor NetworksPotthuri S., Shankar T., Rajesh A.	9.7814799682e+012	Conference Paper	PG
1973	2015	Intelligent classification of electronic musicSankalp P.S., Baruah T., Tiwari S., Ganesh S.S.	9.7814799181e+012	Conference Paper	No
1974	2015	Engine performance optimization using machine learning techniquesDutta P., Sharma S., Rathnam P.A.	9.7814673761e+012	Conference Paper	No
1975	2015	Design of equiripple linear-phase FIR filter using computer aided methodKhamar D., Godhani S., Kaul S., Goswami S., Gadhiya B.	9.7814799808e+012	Conference Paper	No
1976	2015	Design of bandpass filter using star loop dual mode resonatorAvinash K.G., Rao I.S.	9.7814799808e+012	Conference Paper	No
1977	2015	Design of planar multi-ring monopole antenna for UWB applicationsGeethananda M., Alex Z.C., Shambavi K.	9.7814799722e+012	Conference Paper	No
1978	2015	Techniques to enhance the quality of service of multi hop relay networksArthi M., Arulmozhivarman P., Vinoth Babu K., Ramachandra Reddy G., Barath D.		Conference Paper	UG, RS
1979	2015	An efficient Relay Station deployment scheme based on the coverage and budget constraints in Multi-hop Relay networksArthi M., Joy J.J., Arulmozhivarman P., Babu K.V.	9.7814799808e+012	Conference Paper	PG, RS
1980	2015	Low Power Modulo 2n+1 Multiplier Using Data Aware Adder TreeSakthivel R., Vanitha M., Sanapala K., Thirumalesh K.		Conference Paper	No
1981	2015	Energy efficient transmission with mobile element using compressive sensing for wireless sensor networkJagadeep V., Rakesh A., Karthikeyan A., Shankar T.	9.7814799682e+012	Conference Paper	UG
1982	2015	Interference mitigation in two-tier femto networks with Sleep mode activationJohn S., Sajjan J.G., Barath D., Babu K.V., Arthi M.	9.7814799808e+012	Conference Paper	UG, PG, RS

1983	2015	Design of 0.73? inter-element spacing linear array for 0.43GHz P/UHF-band tropospheric radar wind profilerKothapudi V.K., Kumar V.	9.781467373e+012	Conference Paper	No
1984	2015	Optimum selection of features for 2D (color) and 3D (depth) face recognition using modified PCA (2D)Vijayalakshmi G.V., Joseph Raj A.N., Ashok Varma S.V.S.K.	9.7814799651e+012	Conference Paper	No
1985	2015	Dynamic reconfigurable architectures?A boon for desires of real time systemsKansagara K., Shravya K.V., Sivanantham S.	9.7881322225e+012	Conference Paper	PG
1986	2015	Investigation on Power Saving Mechanism for IEEE 802.16m Networks in Mobile Internet TrafficRajesh A., Nakkeeran R.	9.7881322201e+012	Conference Paper	No
1987	2015	Design of a miniaturized dual band patch antenna for WLAN applicationsKavya A., Poornima V., Alex Z.C., Shambavi K.	9.7814799722e+012	Conference Paper	No
1988	2015	Wireless Sensor node selection strategies for effective surveillanceGupta V., Kapoor K., Renuga Devi S.	9.7814799805e+012	Conference Paper	UG
1989	2015	A 32 BIT MAC unit design using Vedic multiplier and reversible logic gateAnitha R., Deshmukh N., Agarwal P., Sahoo S.K., Karthikeyan S.P., Reglend I.J.	9.7814799708e+012	Conference Paper	No
1990	2015	Design of 0.71?, spacing 8-element microstrip patch antenna linear array for 0.43GHz wind profiling radarKishore K.V., Rajesh G.S., Kumar V., Srinivasulu P.	9.7814799699e+012	Conference Paper	No
1991	2015	Analysis of data aggregation in wireless sensor networkKarthikeyan B., Velumani M., Kumar R., Inabathini S.R.	9.7814799722e+012	Conference Paper	PG
1992	2015	Performance analysis of MIMO - OFDM downlink with soft and hard decision decoding for 1/2 and 1/4 rate convolution encoderSardar S., Mahesh N.V., Kumar K.P.	9.7814799397e+012	Conference Paper	No
1993	2015	Wideband antenna with notches at frequencies of existing services band using EBGKush C., Prathibha P., Kumar N.	9.7814799808e+012	Conference Paper	No
1994	2015	Heterogeneous resource allocation in LTE based Femtocell networksAchar R., Rajesh A., Nakkeeran R., Sultana F.	9.7814799708e+012	Conference Paper	No
1995	2015	Compressive sensing for digital in-line holographic microscopyRamachandran P., Phinehas P., Alex Z.C., Nelleri A.	9.78194E+012	Conference Paper	No
1996	2015	Performance analysis of an improved energy aware MAC protocol for railway systemsPhilipose A., Rajesh A.	9.7814799722e+012	Conference Paper	No
1997	2015	The effect of oxygen partial pressures on the formation of cuprous oxide thin films for optoelectronic applicationsVignesh V., Raj R., Obheroi S., Navamathavan R.	9.78194358E+012	Conference Paper	No
1998	2015	Design of sierpinski fractal UWB antennaKavya A., Alex Z.C., Shambavi K.	9.7814799855e+012	Conference Paper	No
1999	2015	Design of DGS based dual-element multiband (DEMB) MIMO antenna for GPS and LTE-A applicationsSwagath B.M., Rajesh A., Nakkeeran R., Idayachandran G.	9.7814799708e+012	Conference Paper	No
2000	2015	ASIC implementation of high speed pipelined DDR SDRAM controllerReddy N.S., Chokkakula G., Devendra B., Sivasankaran K.	9.7814799383e+012	Conference Paper	No
2001	2015	A hybrid +AFs-ICP and GA+AF0- image registration algorithm for depth imagesAgarwal S., Sharma I., Anudeep Varma D.V., Joseph Raj A.N.	9.7814799651e+012	Conference Paper	No
2002	2015	A novel 2GHz highly efficiency improved class-E Power Amplifier for Base stationsChaudhary V., Rao I.S.	9.7814799808e+012	Conference Paper	No
2003	2015	Design and simulation of 8-way unequal amplitude equal phase RF feeder network using conventional microstrip	9.7814799611e+012	Conference Paper	No
2004	2015	A new approach using RCMN algorithm for PAPR optimization in LTE SC-FDMASardar S., Ahmed A.H.M.T., Achar R.	9.7814799708e+012	Conference Paper	No
2005	2015	Speckle noise suppression in SAR images (Oil spill images) using wavelet based methods and ICA techniqueBharaneswari M., Arulmozhivarman P., Tatavarti R., Senthilnathan K.	9.7814799182e+012	Conference Paper	No
2006	2015	Design of CPW-fed dual-folded slot patch antenna for 4.9 GHz public safety spectrumRammooorthyraju K., Kumar P.P.	9.7814799383e+012	Conference Paper	No
2007	2015	Design and Simulation of methanol sensing devices using DMFC technologySubramaniam Chittur K., Muthuraja S.	9.7815108263e+012	Conference Paper	No
2008	2015	Applying regression models to calculate the Q factor of multiplexed video signal based on OptisystemRudra R., Biswas A., Dutta P., Aarthi G.	9.7814673761e+012	Conference Paper	UG
2009	2015	Embedded System for Cash Deposit in ATMRoy P., Pagariya Darshan P., Mary G.I.	9.7814799682e+012	Conference Paper	PG
2010	2015	Design of Dual-Element Tri-Band (DETB) MIMO antenna with improved isolationBabu M.S., Rajesh A., Shankar T., Nakkeeran R., Idayachandran G.	9.7814799722e+012	Conference Paper	PG
2011	2015	Design of printed strip monopole antenna for UWB applicationsAkram S.W., Shambavi K., Alex Z.C.	9.7814799722e+012	Conference Paper	No
2012	2015	Performance tradeoffs between diversity schemes in wireless systemsSebastian G.R., Vinoth Babu K.	9.7814799391e+012	Conference Paper	PG
2013	2015	Design of differential mode wideband bandpass filter with Common mode suppression using modified branch line couplerKumar S., Rao I.S.	9.7814799986e+012	Conference Paper	No

2014	2015	Design of an improved energy efficient clustering in M2M communicationDeshpande K.V., Rajesh A.	9.7814799708e+012	Conference Paper	No
2015	2015	Swarm optimization based dual transform algorithm for secure transaction of medical imagesKrishnamurthi A., Venkateswaran N., Valarmathi J.	9.7833191201e+012	Conference Paper	No
2016	2015	FPGA based image processing unit usage in coin detection and countingDhanabal R., Sahoo S.K., Bharathi V., Dowluri K., Varma B.S.R.P., Sasiraju V.	9.7814799708e+012	Conference Paper	No
2017	2015	Detection of Features to Track Objects and Segmentation Using GrabCut for Application in Marker-less Augmented RealityKhandelwal P., Swarnalatha P., Bisht N., Prabu S.		Conference Paper	No
2018	2015	A 4-bit 9 KS/s distortionless successive approximation ADC in 180-nm CMOS technologyDipu P., Saidulu B., Aravind K., Raj J.S., Sivasankaran K.	9.7881322213e+012	Conference Paper	No
2019	2015	Buffer reduction algorithm for mesh-based clock distributionReuben J., Zackriya V.M., Kittur H.M.	9.781479955e+012	Conference Paper	No
2020	2014	Phase reconstruction from noisy fresnel field using compressive sensingRamachandran P., Alex Z.C., Nelleri A.	9.7819435802e+012	Conference Paper	No
2021	2014	Diffuse optical tomographic imaging using NIR cameraAhbbinaya V., Jeeva J.B.	9.7819435802e+012	Conference Paper	PG
2022	2014	2-Dimensional systolic architecture for H.264/AVC variable block size motion estimationJayakrishnan P., Kittur H.M.	9.7814799655e+012	Conference Paper	No
2023	2014	A distortion compensating flash Analog-to-Digital conversion using bootstrap switchJeniba Baswam T.P., Harshavardhan B., Venkata Ramesh E.	9.7814799354e+012	Conference Paper	No
2024	2014	ASIC implementation of a high speed error tolerant adderAnand N., Joseph G., Oommen S.S., Sivasankaran K.	9.7814799232e+012	Conference Paper	No
2025	2014	Design and analysis of spiral wearable antennaVigneshwaran C., Alex Z.C., Shambavi K.	9.7814799498e+012	Conference Paper	No
2026	2014	Segmentation of myelinated white matter in pediatric brain magnetic resonance imagesDevi C.N., Chandrasekharan	9.7814799397e+012	Conference Paper	No
2027	2014	Remote access of FPGA robot via internetDhanabal R., Varma B.S.R.P., Bharathi V.	9.7814799232e+012	Conference Paper	No
2028	2014	Radon transform processed neural network for lung X-ray image based diagnosisSharma C., Basheer S., Francis A., Jayakrishna V.	9.7814799376e+012	Conference Paper	No
2029	2014	A reduced MIMO (R-MIMO) system using norm based approach (NBA) for transmit antenna selection (TAS)John B.B., Babu Vinoth K., Reddy Ramachandra G., Nallagatta B.	9.7814799336e+012	Conference Paper	PG
2030	2014	Image super-resolution using dictionaries and self-similarityBhosale G.G., Deshmukh A.S., Medasani S.S., Dhuli R.	9.7814799467e+012	Conference Paper	No
2031	2014	High speed multipliers using nested higher order compressorsRebala N.R., Tirumala B.K.	9.7814799235e+012	Conference Paper	No
2032	2014	A low power dual modulus prescaler for fractional-N PLL synthesizerZackriya V.M., Reuben J., Kittur H.M.	9.7814799232e+012	Conference Paper	No
2033	2014	Automatic traffic control system for single lane tunnelsPatnaik A., Natarajan V., Karthikeyan B., Surendran P.	9.7814799354e+012	Conference Paper	UG
2034	2014	Frequency dependence of magnetic flux profile in the presence of metamaterials for wireless power transferBoopalan G., Subramaniam C.K.	9.7814799343e+012	Conference Paper	No
2035	2014	A comparative study of compression decompression scheme using Huffman and selective Huffman techniquesDipu P., Harsbavardhan B., Ramesh E.V., Aarth M.	9.781479924e+012	Conference Paper	PG
2036	2014	Microstructure processing and micromagnetic simulations of magnetic tunnel junction based low power magnetic memoriesChakraverty M., Kittur H.M.	9.781479952e+012	Conference Paper	No
2037	2014	Comparison of LSB based and HS based reversible data hiding techniquesPravalika S.L., Joice C.S., Joseph Raj A.N.	9.7814799136e+012	Conference Paper	No
2038	2014	Symbol timing offset (STO) correction in orthogonal frequency division multiplexing (OFDM) based systemsDutta A., Vinoth Babu K., Ramachandra Reddy G., Shivangi, Nallagatta B.K.	9.7814799336e+012	Conference Paper	PG
2039	2014	High birefringence and flattened dispersion in liquid filled hybrid cladding photonic crystal fiberRevathi S., Chandran A., Inbathini S.R., Raghav N.S.	9.7814799354e+012	Conference Paper	No
2040	2014	Design of triband wilkinson power divider using Extended T-shaped stubsJohnson S.B., Nath P.S.	9.7814799498e+012	Conference Paper	No
2041	2014	Polarization mode dispersion reduction in optical fibersJohnson S.B., Nath P.S., Jacob R.T.	9.7814799498e+012	Conference Paper	No
2042	2014	Energy estimation and photometric measurements of LED lighting in laboratorySathya P., Natarajan R.	9.7814799354e+012	Conference Paper	None
2043	2014	Hybrid antenna selection at transmitter (HAST) scheme for future broadband wireless systemNallagatta B.K., Vinoth Babu K., Ramachandra Reddy G., John B.B.	9.7814799336e+012	Conference Paper	PG
2044	2014	Design and implementation of high speed and high accuracy fixed-width modified booth multiplier for DSP applicationAravind Babu S., Babu Ramki S., Sivasankaran K.	9.7814799354e+012	Conference Paper	No
2045	2014	Implementation of floating point MAC using Residue Number SystemDhanabal R., Barathi V., Sahoo S.K., Samhitha N.R., Cherian N.A., Jacob P.M.		Conference Paper	No

2046	2014	Analysis of ground effect on multi-rotorsAich S., Ahuja C., Gupta T., Arulmozhivarman P.	9.7814799575e+012	Conference Paper	No
2047	2014	Compensation of dispersion in 5 Gbps WDM system by using DCFMohan A., Saranya N.P., Johnson S.B., Sangeetha A.	9.7814799498e+012	Conference Paper	No
2048	2014	Design and implementation of a high speed Serial Peripheral InterfaceAnand N., Joseph G., Oommen S.S., Dhanabal R.	9.7814799354e+012	Conference Paper	No
2049	2014	Design and implementation of area efficient, low power AMBA-APB Bridge for SoCPaunika R., Gavankar R., Umarika N., Sivasankaran K.	9.7814799498e+012	Conference Paper	No
2050	2014	Compressive holography using Fresnel based sparsification of input complex object fieldRamachandran P., Alex Z.C., Nelleri A.	1557522863	Conference Paper	No
2051	2014	Performance analysis and implementation of clock gating techniques for low power applicationsAnand N., Joseph G., Oommen S.S.	9.7814799761e+012	Conference Paper	No
2052	2014	Quantitative approach of speckle noise reduction on synthetic Aperture radar imagesGeetha R.V., Kalaivani S.	9.7814799397e+012	Conference Paper	None
2053	2014	Daily rainfall forecasting using artificial neural networks for early warning of landslidesDevi S.R., Venkatesh C.,	9.7814799308e+012	Conference Paper	UG
2054	2013	Miniaturized Dipole antenna using Koch fractal technique for wearable applicationPatel P., Dwibedi K., Poonkhuzhali R., Thiripurasundari D., Alex Z.C.	9.7814673487e+012	Conference Paper	No
2055	2013	High security image steganography using IWT and graph theoryThanikaiselvan V., Arulmozhivarman P.	9.7814799027e+012	Conference Paper	No
2056	2013	A simulation study on the property of micro-arrayed negative refractive index material for the energy transferBoopalan G., Subramaniam C.K.	9.7814822058e+012	Conference Paper	No
2057	2013	Efficient prototype filter design for Filter Bank Multicarrier (FBMC) system based on ambiguity function analysis of Hermite polynomialsPrakash J.A., Reddy G.R.	9.7814673509e+012	Conference Paper	No
2058	2013	Design and implementation of low power floating point arithmetic unitKukati S., Sujana D.V., Udaykumar S., Jayakrishnan P., Dhanabal R.	9.7814673613e+012	Conference Paper	No
2059	2013	Moving object detection from images distorted by atmospheric turbulenceDeshmukh A.S., Medasani S.S., Reddy G.R.	9.7814799032e+012	Conference Paper	No
2060	2013	Adaptive Low Power RTPG for BIST based test applicationsJohn R.T., Sreekanth K.D., Sivanantham S.	9.7814673579e+012	Conference Paper	PG
2061	2013	Implementation of non-linear pipelined floating point adderDipu P., Hampannavar N.S., Jayakrishnan P.	9.7814673613e+012	Conference Paper	No
2062	2013	Optoelectronic sensor on moving platforms for monitoring environmental parametersTatavarti R., Arulmozhivarman P., Anil Kumar J., Shanmukha Rao S., Aparna T.	9.7815575298e+012	Conference Paper	No
2063	2013	Design of a triple band planar bow-tie antenna for wearable applicationsNagarjun R., George G., Thiripurasundari D., Poonkuzhali R., Alex Z.C.	9.7814673576e+012	Conference Paper	PG
2064	2013	ASIC implementation of DDR SDRAM memory controllerBakshi A., Pandey S.S., Pradhan T., Dey R.	9.7814673504e+012	Conference Paper	No
2065	2013	A novel data hiding techniqueShivaKumar K.B., Jayaramu H.S., Srinidhi G.A.	9.7818491987e+012	Conference Paper	No
2066	2013	Modified channel partition scheme and load balancing algorithm for UMTS/WLAN internetworking systemsSrikanth T., Prasad M.N., Kumar T.S., Kumar S.N., Khara S.	9.7814673291e+012	Conference Paper	UG
2067	2013	Growth and study of gold microplates for electrodes applicationAmit K., Sravani B., Kumar S.D.	9.7814799138e+012	Conference Paper	No
2068	2013	A multi-fractal planar antenna for wireless applicationsJeemon B.K., Shambavi K., Alex Z.C.	9.7814673487e+012	Conference Paper	No
2069	2013	Design and simulation of a chirped Fiber Bragg Grating based demultiplexer for ultra dense Wavelength Division		Conference Paper	No
2070	2013	Inter-cell interference mitigation for cell edge usersRajesh R., Muruganandam K.	9.7814799393e+012	Conference Paper	No
2071	2013	A fast hierarchical patch-based approach for mitigating atmospheric turbulenceDeshmukh A.S., Medasani S.S., Reddy G.R.	9.7814673622e+012	Conference Paper	No
2072	2013	High speed architecture for variable block size motion estimation in H.264Jayakrishnan P., Niyas R.M., Maillikarjun K.H.	9.7814673504e+012	Conference Paper	No
2073	2013	Design and implementation of an Automatic Speaker recognition system using neural and fuzzy logic in MatlabJain S., Jha P., Suresh R.	9.7814799161e+012	Conference Paper	No
2074	2013	A novel vertical handoff algorithm using Savitzky-Golay filtering method for heterogeneous networksNagarjun R., Boniface A.A., Velmurugan T.	9.7814673509e+012	Conference Paper	PG
2075	2013	Complete analysis of the Eigen functions of Fourier transformMandru N.P., Baviriseti D.P., Karuna Y., Dhuli R.	9.7814673291e+012	Conference Paper	PG
2076	2013	A multi-fractal antenna for WLAN and WiMAX applicationJeemon B.K., Shambavi K., Alex Z.C.	9.7814673576e+012	Conference Paper	No

2077	2013	Design of a high gain low noise amplifier for wireless applicationsJeemon B.K., Veeravalli S.K., Shambavi K., Alex Z.C.	9.7814673576e+012	Conference Paper	No
2078	2013	A novel hybrid decentralized unequal clustering approach for maximizing network lifetime in wireless sensor networksKarthikeyan A., Ranjan R., Shridhar K.N.	9.781479916e+012	Conference Paper	No
2079	2013	Design of tri band antenna for mobile handset applicationsVeeravalli S.K., Shambavi K., Alex Z.C.	9.7814673487e+012	Conference Paper	No
2080	2013	A real time multi-bin CABAC encoder for ultra high resolution videoJayakrishnan P., Lincy P.V.A., Niyas R.M.	9.7814673509e+012	Conference Paper	No
2081	2013	Implementation issues of body area sensor networks for ubiquitous long-term biomedical signal monitoring and	9.7814673613e+012	Conference Paper	RS
2082	2013	Low cost EEG signal acquisition systemArulmozhivarman P., Reddy G.R., Tatavarti R.	9.7814673302e+012	Conference Paper	No
2083	2013	Comparison of architectures of a coarse-grain reconfigurable multiply-accumulate unitBidhul C.B., Hampannavar N., Joseph S., Jayakrishnan P., Kumaravel S.	9.7814673613e+012	Conference Paper	No
2084	2013	Adaptive test clock scheme for low transition LFSR and external scan based testingSivanantham S., Gopakumar G., Pandey A., Paikada M.J.	9.7814673291e+012	Conference Paper	PG
2085	2013	A novel power divider using low pass p-filter section for enhanced harmonic suppressionBoniface A.A., Nagarjun R., Shambavi K.	9.7814673509e+012	Conference Paper	No
2086	2013	Design of particle in parallel architecture co-processor for computationally demanding particle swarm optimization algorithmAravind Babu S., Babu Ramki S., Jayakrishnan P.	9.7814673613e+012	Conference Paper	No
2087	2013	Computation of Fractional Fourier Transform using filter bank approach and its applicationVundela U., Kumar T.S., Suresh R.	9.7814673291e+012	Conference Paper	No
2088	2013	Dual band CPW fed wearable monopole antennaDwivedi K., Patel P., Poonkuzhali R., Thiripurasundari D., Alex Z.C.	9.7814673576e+012	Conference Paper	No
2089	2013	90nm CMOS low power multimodulus 32/33/39/40/47/48 prescaler with METSPC based logicMohammed Zackriya V.	9.7807695503e+012	Conference Paper	No
2090	2013	Design of energy efficient lighting system for educational laboratorySathya P., Natarajan R.	9.7814673613e+012	Conference Paper	None
2091	2013	Design and development of improved linearized network based liquid level transmitterNarayana K.V.L., Kumar V.N., Rao A.B.	9.7814673615e+012	Conference Paper	None
2092	2013	Model based PI like control scheme in a reset configuration for stable single loop systemsPathiran A.R., Prakash J.		Conference Paper	No
2093	2013	Storage capacity in Graphene and blends of Graphene EDLCSubramaniam C.K., Boopalan G., Velayutham G., Bollepalli S.	9.7814822058e+012	Conference Paper	No
2094	2013	Interference reduction in MB-OFDM ultra wideband systems using Turbo codeKavitha K.V.N., Ghosh S., Senthilnathan N., Anandan R.	9.7814673487e+012	Conference Paper	UG
2095	2013	An optimized algorithm for vertical handoff in heterogeneous wireless networksJohnson S.B., Saranya Nath P., Velmurugan T.	9.7814673576e+012	Conference Paper	PG
2096	2013	A high performance 2-dimensional VLSI architecture for H.264/AVC Variable Block Size integer motion estimationAarthi N., Athishkarthic K.S., Kumar N.M., Jayakrishnan P.		Conference Paper	No
2097	2013	Design of reconfigurable antenna for LTE and WLAN applicationsBezawada V.N., Shambavi K., Alex Z.C.	9.7814673487e+012	Conference Paper	No
2098	2013	Area and power efficient network on chip router architectureSahu S., Kittur H.M.	9.7814673576e+012	Conference Paper	No
2099	2013	Effect of chromatic dispersion on four-wave mixing in WDM systems and its suppressionSugumaran S., Arulmozhivarman P.	9.781467353e+012	Conference Paper	No
2100	2013	Implementation of pipelined booth encoded wallace tree multiplier architectureKshirsagar R.D., Aishwarya E.V., Vishwanath A.S., Jayakrishnan P.	9.7814673613e+012	Conference Paper	No
2101	2013	Blind carrier frequency offset (CFO) estimation using modified Viterbi and Viterbi (MVAV) algorithmNidhiry S.M., Babu	9.7814673509e+012	Conference Paper	PG
2102	2013	Effective restoration of clipped pixels in LDR imagesGupta S., Sharma U., Patel H.	9.7814673487e+012	Conference Paper	No
2103	2013	Design and analysis of a multi-fractal antenna for UWB applicationJeemon B.K., Shambavi K., Alex Z.C.	9.7814673504e+012	Conference Paper	No
2104	2013	Damages to transport facilities by rainfall induced landslides during November 2009 in Nilgiris, IndiaChandrasekaran	9.7836423132e+012	Conference Paper	None
2105	2013	A high speed real time multi-bin CABAC encoder for ultra high resolution videoJayakrishnan P., Lincy P.V.A., Niyas R.M.	9.7814673504e+012	Conference Paper	No
2106	2013	Design of meander line wearable antennaGeorge G., Nagarjun R., Thiripurasundari D., Poonkuzhali R., Alex Z.C.	9.7814673576e+012	Conference Paper	No
2107	2013	Huffman and Lempel-Ziv based data compression algorithms for wireless sensor networksRenugadevi S., Nithya Darisini P.S.	9.7814673585e+012	Conference Paper	None

2108	2013	Implementation of single precision floating point multiplier using Karatsuba algorithmMehta A., Bidhul C.B., Joseph S., Jayakrishnan P.	9.7814673613e+012	Conference Paper	No
2109	2012	Clock frequency doubler circuit for multiple frequencies and its application in a CDN to reduce powerReuben J., Anuroop A., Kittur H.M.	9.7814673021e+012	Conference Paper	No
2110	2012	Power optimized digital decimation filter for medical applicationsBabu B., Shesharaman K.N., Kittur H.M.	9.7807695472e+012	Conference Paper	No
2111	2012	Throughput improvement in mobile OFDM system with pilot free adaptive modulationVinoth Babu K., Ramachandra	9.7836422922e+012	Conference Paper	PG
2112	2012	Real and complex Eigen functions: An analysis of the 2-D Fourier transformBavirisetti D.P., Chappidi L., Mandru N.P., Karuna Y., Dhuli R.	9.7814577158e+012	Conference Paper	PG
2113	2012	An analytical potential model for threshold voltage of DGMOSFET with consideration of mobile chargesSivasankaran K., Pilli K., Mallick P.S.	9.780819493e+012	Conference Paper	No
2114	2012	Design of WDM optical networks for the analysis of cross phase modulation and self phase modulationSugumaran S., Vamsi Nath Reddy P., Reddy S.V.S.M., Arulmozhivarman P.	9.7836422922e+012	Conference Paper	No
2115	2012	Microwave imaging system for the detection of buried objects using uwb antenna : An experimental studyRufus E., Alex Z.C.	9.7819341422e+012	Conference Paper	No
2116	2012	A linear model of call intercepting probability of integrated WLANs in a 3G cellNandakumar S., Khara S.	9.7836422928e+012	Conference Paper	None
2117	2012	First principle study of tunnel currents through CeO ₂ , Y ₂ O ₃ , TiO ₂ and Al ₂ O ₃ dielectrics in MOSFETs for ultra large scale integrationChakraverty M., Kittur H.M.	9.7830378552e+012	Conference Paper	No
2118	2012	An efficient take-back call admission control scheme for 3G/WLAN integrated cellsNanda Kumar S., Khara S.,	9.7836422922e+012	Conference Paper	None
2119	2012	CSP-filling: A new X-filling technique to reduce capture and shift power in test applicationsSivanantham S., Sarathkumar K., Manuel J.P., Mallick P.S., Perinbam J.R.P.	9.780769549e+012	Conference Paper	PG
2120	2012	k-means clustering in wireless sensor networksSasikumar P., Khara S.		Conference Paper	None
2121	2012	Size miniaturized fractal antenna for 2.5GHz applicationGaikwad S.S., Singh M., Ajey A., Karthikayen S.S.	9781467315159	Conference Paper	No
2122	2012	Highly secured high throughput VLSI architecture for AES algorithmVanitha M., Sakthivel R., Subha	9.7814577155e+012	Conference Paper	No
2123	2012	RF and stability performance of Double Gate Tunnel FETsSivasankaran K., Mallick P.S., Murali N., Kumar K.	9.7814673314e+012	Conference Paper	No
2124	2012	Optimization of hybrid final adder for the high performance multiplierDandu V.B., Ramkumar B., Kittur H.M.		Conference Paper	No
2125	2012	Authenticated wireless image sensor secret network - Graph guided steganographyThanikaiselvan V., Arulmozhivarman P., Amirtharajan R., Balaguru Rayappan J.B.	9.7814673021e+012	Conference Paper	No
2126	2012	Horse riding & hiding in image for data guardingThanikaiselvan V., Arulmozhivarman P., Amirtharajan R., Rayappan		Conference Paper	No
2127	2012	Energy efficient MAC protocol for energy latency tradeoff in wireless sensor network trafficKarthikeyan A., Shankar T., Srividhya V., Pravalika R.V.L.	9.7814673248e+012	Conference Paper	UG
2128	2012	Velocity tracking based on interpolated adaptive Doppler filterValarmathi J., Emmanuel D.S., Christopher S.	9.7809824439e+012	Conference Paper	No
2129	2012	Wavelet pave the trio travel for a secret mission - A stego visionThanikaiselvan V., Arulmozhivarman P., Amirtharajan R., Balaguru Rayappan J.B.	9.7836422922e+012	Conference Paper	No
2130	2012	Study and analysis of various frequency offset correction schemes in Orthogonal Frequency Division Multiplexing (OFDM) based Long Term Evaluation (LTE) systemsVinoth Babu K., Ramachandra Reddy G., Gupta S., Sharma U.,		Conference Paper	PG
2131	2012	Development of low cost automatic wheelchair controlled by oral commands using standalone controlling systemKathirvelan J., Anilkumar R., Alex Z.C., Fazul A.	9.7814673248e+012	Conference Paper	No
2132	2012	Design and development of non invasive glucose measurement systemPaul B., Manuel M.P., Alex Z.C.	9.7814673104e+012	Conference Paper	No
2133	2012	Design and analysis of fractal antenna for UWB applicationsAjey A., Shambavi K., Alex Z.C.	9.7814673152e+012	Conference Paper	No
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