

List of Accepted Manuscripts ICCTICT 2016 (Acceptance rate: 30.7)

Manuscripts submitted in ICCTICT-2016 are in advanced stage of reviewing process.

List of the manuscripts declared as accepted till 22 Feb 2016 is appended below, and will keep on updating regularly.

We aim to convey the decision of acceptance/ rejection on all manuscripts as early as possible.

Manuscripts which are not accepted would be notified through email only.

Sr. No	Manuscript ID	Title	First author
1	1570117157	Challenges Involved in Developing Intelligent Automatic Command and Control Systems	Van Dana
2	1570125753	Wideband Circularly Polarized Micro-strip Antenna	Varsharani Lad
3	1570206939	Low Cost Adaptive Headlight Control System	Kunal Sarkar
4	1570214287	Key Security Algorithm for WSN	Harwinder Sohal
5	1570214299	A LEACH based WSN Clustering Approach using Residual Energy and Zone Slotting for Energy Efficiency and Congestion Control	Swastik Gupta
6	1570216165	Impact of Traffic Signal on Connectivity in Intersection-Based Connectivity-Aware Geocast Routing (IB-CAGR) in Vehicular Ad-hoc Networks (VANETs)	Durga Dora
7	1570218001	Cash Withdrawal from ATM machine using Mobile Banking	Nischal Bansal
8	1570218403	Single-photon Synchronization Mode of Quantum Key Distribution System	Anton Pljonkin
9	1570220151	Comparative Analysis of Punctured Sequence Pairs for Frame Synchronization Applications	K Arasu
10	1570220712	Enhanced Security Model while Virtual Machine Migrations in Public Cloud	Pragya Kamal
11	1570220748	High Speed Broadband Communication System for Moving Trains using Free Space Optics	Ekta Saini
12	1570221194	Realization of Current Mode KHN-Equivalent Biquad Employing Third Generation Current Conveyor	Tajinder Arora
13	1570222554	Design and Analysis of Frequency Selective Surface at Ka/Ku Band for antenna miniaturization	Ankush Kapoor
14	1570225069	Fairness while Improving Smartphone Battery Life using D2D Cooperative Relays Underlying LTE Networks	Rajiv Misra
15	1570226367	Single Input Multiple Output Multifunction Filter Employing Current Differencing Buffered Amplifier	Udit Rana
16	1570226723	Assessing the Effectiveness of IT Service Delivery Function using SERVQUAL Model: A Study on Apparel Company in Sri Lanka	Dimanthine De Silva
17	1570227009	Energy-Efficient Improved-Clustering-Heuristic for Wireless Sensor Networks	Ms Manju
18	1570227350	A Synthesis of Structural Creative Problem Solving in the Perspective of OR/MS Methodology	Sheshadri Chatterjee
19	1570227364	High Gain And Low Power Design Of Preamplicifier For Cmos Comparator	Shubham Choudhary
20	1570227432	Intelligent Document Writer (iDocWriter)	Koneswaramoorthy Srirankan
21	1570227607	Using Information and Communication Technology (ICT) For Intelligent Emergency Reporting	Reeha Noor
22	1570227629	Auction based Resource Allocation Strategy for Infrastructure as a service	Anita Kumari
23	1570227633	Analysis of Weighted Composite Complexity Measure	Dilshan De Silva
24	1570227653	Performance Evaluation of Subthreshold Schmitt Trigger Using Body Bias Techniques	Meenali Janveja
25	1570227804	Crime Formine: A Fast-Track Crime Investigation System	Arunima Kumar
26	1570227915	Metric Based Efficiency Analysis Of Educational ERP System Usability-Using Fuzzy Model	Anil Kumar
27	1570228079	Message Fragmentation of Event-Triggered Traffic in TTEthernet Systems Using the Timely Block method	Ekarin Suethanuwong
28	1570228171	Analysis of BER using ternary level line coding	Aman Jain
29	1570228284	Performance Analysis of Novel Test Case Prioritization Technique based on Modified Ant Colony Optimization (m-ACO)	Kamna Solanki
30	1570228312	Rule based information leveraging from business invoices	Vedika Gupta
31	1570228707	Trajectory Tracking Control of Exoskeleton	Akasha Aggarwal
32	1570228836	Securing Internet of Things	Azka Wani
33	1570228850	Parallel Skyline Computation for Frequent Queries in Distributed Environment	Rupali Kulkarni
34	1570228965	Analysing and Designing Automated and Dynamic Bus Route Allocation	Aditya Agrawal
35	1570229192	Multi-view Analysis of Robotic Data Using Data Mining Techniques	Reshma M
36	1570229368	The Vision Problem Tester	Nirodha Perera
37	1570229880	Developing a mathematical model for assessing the impact of Loss of trust due to data leakage in cloud	Archana Saxena
38	1570229964	Analysis of Resource Management and Placement Policies using a new Nature Inspired Meta-Heuristic SSCWA avoiding Premature Convergence in Cloud	Preeti Abrol
39	1570229996	A marketing solution for cross-selling by high utility itemset mining with dynamic transactional databases	Prajakta Padhye
40	1570230016	Verification of Multi-Owner Shared Data with Collusion Resistant User Revocation in Cloud	Dipali Kasunde
41	1570230042	Wavelet Entropy based classification of Depth of Anesthesia	V Benzy
42	1570230244	Parametric Analysis of Different GA based Distributed DSS Query Optimizer Models	Manik Sharma
43	1570230356	Trustworthy Provenance Framework for Document Workflow Provenance	Prabath Rupasinghe
44	1570230439	ETPC: Enhancing Transmittance Power & Capacity in Optical Network	Kavitha GR
45	1570231263	A Rigorous Framework for Verification & Validation of Dynamic Aspect of Safety Critical System	Monika Singh
46	1570231662	Clones Clustering Using Means	Aveg Ashish
47	1570231768	Cognitive Channel Access for Wireless Local Area Networks used in IOT	A Rakesh Kumar

48	1570232104	Speech Recognition Using Arithmetic Coding and MFCC for Telugu Language	Praveen Archek
49	1570232578	Implementation of Real Time Image Processing System with FPGA and DSP	Maddipati M V Ganeswara Rao
50	1570233045	Optimized PI Tuning of Power System Stabilizers Using Coefficient Diagram Method	Durga G
51	1570233140	MMR based Malayalam Text Summarization with Successive Thresholds	Ajmal E. b
52	1570233547	PSNR and MSE Based Investigation of LSB	Kamaldeep Joshi
53	1570233866	Optimization of External Quantum Efficiency of Thin Film Tandem Solar Cell	Pritam Dey
54	1570233955	Efficient Key Mechanism And Reduced Cipher Text Technique For Secured Data Communication	Mani Arora
55	1570233979	Fusion of EDBC and SVD Features for Face Recognition	Jagadeesh Hunasavadi Siddaramaiah
56	1570234009	Sentiment Analysis of Top Colleges in India Using Twitter Data	Nehal Mamgain
57	1570234155	A Brief Survey on Molecular Communications in Nanonetworks	Gurleen Kaur Walia
58	1570234265	Comparative Study of Diverse Zero-Knowledge Argument Systems	Jeril Kuriakose
59	1570234270	Web Based Learning: A Research on Assessing its Effectiveness in Contrast to Traditional Classroom Learning Environment	Shipra Sharma
60	1570234403	Text To User Manipulative Scene - A Human Computation Approach	Mahasweta Sarma
61	1570234570	Implementing Static Router Based on Software Defined Networking	Sukhveer Kaur
62	1570234576	IoT based Smart HealthCare Kit	Punit Gupta
63	1570234682	3D-Difference Theoretic Texture Features for Dynamic Face Recognition	Seba Susan
64	1570234690	EDSC: Efficient Document Subspace Clustering Technique for High-Dimensional Data	Radhika Kr
65	1570234691	A Survey on multi robots area exploration techniques and algorithms	Sujata Sharma
66	1570234704	Navigation in Multi Robot System using Cooperative Learning: A Survey	Priyanka Singh
67	1570234717	Lifetime Maximization in Mobile Visual Sensor Network by Prioritizing	Vipul Bhosale
68	1570234729	A Comparative Study of Cooperative and Non-Cooperative Game Theory in Network Selection	Meenakshi Munjal
69	1570234734	Role of information technology in implementing web enabled knowledge management system	Shyamalesh Khan
70	1570234764	Role of Negative Data and Spoken Corpora in Corpus building	Avinash Pandey
71	1570234845	Privacy Issues in Web Services: An Ontology based Solution	Rekha Bhatia
72	1570234855	Universal Layered T Methodology in QCA	Chiradeep Mukherjee
73	1570234860	New Model of Deterministic And Stochastic Components of Asset Price Change Function	Rostislav Sokolov
74	1570234916	Performance analysis of 16-Channel 80-Gbps optical fiber communication system	Ravi Shanker
75	1570234931	Enhanced Job Scheduling Algorithm with budget constraints in Computational Grids	Shalini Chawla
76	1570234933	A Robust Deinterlacing Multiple Image Watermarking Technique in DWT	Shalu Singh
77	1570234949	Region Based Undetectable Multiple Image Watermarking	Shalu Singh
78	1570234982	UOCR: A Ligature Based Approach for an Urdu OCR System	Tauseef Ahmad
79	1570234995	An OCR Based Encryption/Decryption Model using Image Steganography	Mohd Aurangzeb Atiq
80	1570235004	An Approach to Mining Strong and Weak Communicator Sub-Graphs from Email Graph Using Graph Mining Techniques	Bapuji Rao
81	1570235060	Research of Quality of Nonlinear Markov Filtering RGB Signal in Conditions of Gaussian and non-Gaussian Noise	Rostislav Sokolov
82	1570235108	Comparison of Optimum Density of Sensor Nodes Required for Desired Coverage in a Realistic Scenario using Sensing Models	Nitika Rai
83	1570235110	A Database Optimization Model with Quantitative Benchmark	Jayakody Arachchilage Don Chaminda Jayakody
84	1570235125	Software Defined Networking based Routing Firewall	Karamjeet Kaur
85	1570235131	Cuckoo Search Implementation in LabVIEW	Puneet Mishra
86	1570235149	A Rule Based Expert System for Microaneurysm Detection in Digital Fundus Images	Arati Manjaramkar
87	1570235159	An Adverse Effect of The Harmonics for The Power Quality Issues	Tapas Halder
88	1570235160	Research of Optimal Pulse Signal Reception Quality by Mean Risk Minimum Criterion with Action of Gaussian and non-Gaussian noise	Rostislav Sokolov
89	1570235162	An Improved Performance Parameters Evaluation of The Diode Rectifiers	Tapas Halder
90	1570235187	An Insight into Digital Forensics Branches and Tools	Noble Kumari
91	1570235213	Ontology-based Classification and Analysis of non-emergency Smart-city Events	Monika Rani
92	1570235221	15 Gb/s transmission over 25 km using negative dispersion fiber on lightwave systems without dispersion compensation	Harminder Singh
93	1570235251	Improved Motion Detection Algorithm Using Background Subtraction and the Optical Flow for Video Surveillance	Sumati Manchanda
94	1570235254	Experimental Research of Leaky-Wave Antenna Based on Layered Rectangular Waveguide with Transverse Slots	Renat Abdullin
95	1570235384	Energy efficient modulation techniques in wireless sensor networks	Karuna Babber
96	1570235404	Detection of SQL Injection Attacks using Hidden Markov Model	Debabrata Kar
97	1570235454	U-Shape Broadband Monopole Antenna with Modified Ground Plane	Kalyan Mondal
98	1570235465	Intelligent Matrimony Using Web Semantics	Dolley Srivastava
99	1570235466	Multi Label Prediction Using Association Rule Generation and Simple k-Means	HariPriya H
100	1570235506	Krushi samridhi: a decision support system for farmers to get high crop yield	Tanuja Patil
101	1570235525	Intertwining Logistic Map and Cellular Automata Based Color Image Encryption Model	Manish Kumar
102	1570235534	Security Analysis and Implementation of a Simple Method for Prevention and Detection against Evil Twin Attack in IEEE 802.11 Wireless LAN	Anil Kumar
103	1570235570	Accelerometer Sensor Based Smart Wheelchair Navigation With Voice Operated Home Automation	Artee Dalsaniya
104	1570235614	Retrieve similar facial images using auto face annotation technique	Akshay Keshwatkar

105	1570235628	A Collaborative approach for Malicious Node Detection in Ad hoc Wireless Networks	Devendra Gupta
106	1570235638	Pre-scalar for Diode Free Adiabatic Logic Family	Neeta Pandey
107	1570235673	A Novel Classification of Handwritten Digits Using Compressive Sensing Technique	Soumya Tripathy
108	1570235702	Intelligent Parking System using IoT	Amulya Varote
109	1570235711	An Easy Method for Leaf area Estimation Based on Digital Images	Madhu Jadon
110	1570235759	Comment Based Seller Trust Model for E-Commerce	Kushagra Bhargava
111	1570235769	Data Security In A Network Environment: Case Of Authentication	Ngwakeu Djahen Joseph Raoul
112	1570235782	A Framework for Business Process Re-engineering to reduce number of process: A case study of National Blood Transfusion Services	Jayakody Arachchilage Don Chaminda Jayakody
113	1570235785	Development of a Framework for Analyzing Terrorism Actions via Twitter Lists	Kuljeet Kaur
114	1570235810	Digital Image Watermarking using Discrete Wavelet Transform and Arithmetic Progression Technique	Meeta Malonia
115	1570235814	Usage of Lowpass Filters for Miniaturization of Microstrip Branch-Line Hybrid Couplers	Denis Letavin
116	1570235817	Predicting Sentiments from Twitter Feeds using Machine Learning	Amit Gupta
117	1570235830	Task Based Effectiveness Evaluation of Educational Institute Websites	Renuka Nagpal
118	1570235833	Inter-page Access Metrics for Web Site Structure and Performance	Vaidehi Takalikar
119	1570235840	A framework for Data Security and Storage in Cloud Computing	Akshita Bhandari
120	1570235844	16 Gbps transmission using minimum power in lightwave systems with metrocor optical fiber	Harminder Singh
121	1570235848	Optimized Hybrid Silica TDFA-RAMAN Wideband Amplifier Yielding Flat Gain In S-band	Rajandeep Singh
122	1570235903	Cognitive Decision Support System for Medical Diagnosis	A. Chandio
123	1570235959	A Gender Expression Classification Methodology for Twitter Data	Jose Ahirton Lopes
124	1570236039	A Hindi Question Answering System using Machine Learning Approach	Mohit Dua
125	1570237180	Generic Requirements for M-Learning Software Development	Asharul Khan
126	1570237336	Extended LSB Methodology using Affine Transform	Afsha Shaukat
127	1570237401	Enhancing Search Engine Query Relevance using Source and Target Schema Semantic Similarity	Sumit Jain
128	1570237405	Understanding Languages Profile of Open Source Software using Association Rule Mining	Munish Saini
129	1570237538	An Index Based Clustering Algorithm in Cognitive Radio Networks	Mahendra Murmu
130	1570237845	Study of effect of dielectric superstrate on resonance frequency of patch antenna and measurement of dielectric constant	Pranavshesh VS
131	1570238116	Advanced Unique Hybrid Clustering Method For effective classification of Bio-Medical Datasets	Duggirala Chandra shekar
132	1570238379	Improvement of the Classification Performance of Least Square Support Vector Machine	Sheetal Bairwa
133	1570238565	Diagnosis of Narcolepsy Sleep Disorder for Different Stages of Sleep Using Short Time Frequency Analysis of PSD Approach Applied on EEG Signal	Mohd Siddiqui
134	1570238583	Interval Type-2 Fuzzy Based Pixel Wise Information Extraction: An Improved Approach To Face Recognition	Sudesh Yadav
135	1570238844	Enhancing Speech Recognition In Developing Language Learning Systems For Low Cost Androids	Akshay Jayakumar
136	1570239346	Performance analysis of Backtracking Search Algorithm on Image Segmentation	Layak Ali
137	1570239528	A Novel Method for Low Power Hand Gesture Recognition in Smart Consumer Applications	Mahesh Chandra
138	1570239741	Best practices for web applications to improve performance of QoS services	M Swami Das
139	1570240195	MATLAB/SIMULINK Based Time-Domain Behavioral Modeling Of Multibit Sigma-Delta Converters	Mudasir Bashir
140	1570240652	Algorithm For Efficient Seating Plan For Centralized Exam System	Prosanta Chaki
141	1570240795	Design and Implementation of hybrid phase based ensemble technique for defect discovery using SDL software metrics	Nageswara Rao
142	1570240828	Identification and Classification of Relations for Indian Languages using Machine Learning Approaches for Developing a Domain Specific Ontology	Bhaskar Sinha
143	1570240835	Token Based Approach for Cross Project Prediction of Fault Prone Modules	Isheen Kaur
144	1570240895	An Advanced Trouble Intimation and Automatic Prior Notification System of Locomotives and its Conditions	R. Ch A Naidu
145	1570240956	Particle Swarm Optimization based Hierarchical Agglomerative Clustering for Software Modularization	Monika Bishnoi
146	1570240974	adaptive lossless dictionary based double image compression	Seema Gupta
147	1570241029	A novel approach for lip Reading based on neural network	Neeru Rathee
148	1570241031	GSM based Smart Home and Digital Notice Board	Aniket Pramanik
149	1570241135	Upgrading a 20 Gbps DWDM system to 160 Gbps system using Add/drop multiplexers and couplers	Daleep Sekhon
150	1570241141	A Constraint-based Biometric Scheme on ATM and Swiping Machine	Sweta Singh
151	1570241163	User Profiling on Tumblr through Blog Posts	Ayush Mittal
152	1570241321	Broadband Supercontinuum Generation and Raman Response in Ge11.5As24Se64.5 based chalcogenide Photonic Crystal Fiber	Sandeep Vyas
153	1570241322	Predicting future place of visit using user's personality profile	Arun Chauhan
154	1570241346	Hunting Search based Bayesian Network Learning Algorithm for Bayesian Network Classifier	Shefali Singhal
155	1570241358	Detection of Application Layer DDoS Attack by Feature Learning Using Stacked Autoencoder	Satyajit Yadav
156	1570241377	Microring Resonator Based All Optical XOR and XNOR Logic Gates	Abhishek Godbole
157	1570241514	80V InGaAs Lateral Trench Power MOSFET	Manoj Adhikari
158	1570241542	Fast Retrieval Approach of Sentimental Analysis with Implementation of Bloom Filter on Hadoop	Sumit Yadav
159	1570241589	Identification of outliers in pollution concentration levels using anomaly detection	Vignajeth K k

160	1570241655	Smart Expense Management Model for Smart Homes	Sumit Yadav
161	1570241668	SHome: A SMART HOME ENVIRONMENT WITH GEN2	Preeti Sharma
162	1570241708	DRSIG: Domain and Range Specific Index Generation for Encrypted Cloud Data	Raghavendra S
163	1570241716	A Masking Based RSA to Resist Power Analysis Attacks	Hridoy Mahanta
164	1570241722	Investigating Gender Recognition in Smartphones using Accelerometer and Gyroscope Sensor Readings	Ankita Jain
165	1570241737	Variant of BUBBLE Rap forwarding algorithm for Delay Tolerant Networks	Aditya Gupta
166	1570241739	Evolution of Evasive Malwares: A Survey	Ashish Jadhav
167	1570241746	Implementation of PFSCl Demultiplexer	Kirti Gupta
168	1570241766	ECG Signal Analysis using Wavelet Coherence and S Transform for classification of Cardiovascular Diseases	Sawon Pratiher
169	1570241785	Simulation and Analysis of Si GAA Nanowire Tunneling FET	Neel Chatterjee
170	1570241823	AC Analysis of Junctionless Double Surrounding Gate (JLD SG) MOSFET for Tera Hertz Applications	Sonam Rewari
171	1570241826	A Novel TWDM Architecture With Efficient Power Saving	Amresh Madavi
172	1570241892	Gender Detection from Human Skull on the Basis of Frontal Bone	Sandeep Udmale
173	1570241895	An Edge Filtering method through probability-based identification of edge points for the Canny Edge Detector	Sandeep Udmale
174	1570241922	Cloud data security with hybrid symmetric encryption	Shweta Kaushik
175	1570241945	Comparative Analysis of Different Lottery Bus Arbitration Techniques for SoC Communication	Bhawna Tiwari
176	1570241946	Dual Workfunction Tunnel Field-Effect Transistor with shifted gate for ambipolar suppression and ON current improvement	Bhagwan Raad
177	1570241957	Exploring Off-Path Caching with Edge Caching in Information Centric Networking	Anshuman Kalla
178	1570241993	Advance Access Control System For NFC Based Smartphone	Sachin Mali
179	1570242002	FPGA Implementation of RSA based on Carry Save Montgomery Modular Multiplication	Rupali Verma
180	1570242014	Storage as a Parameter for Classifying Dynamic Key Management Schemes Proposed for WSNs	Nisha
181	1570242024	Efficient Deployment Strategies of Sensor Nodes in Wireless Sensor Networks	Abhishek Singh
182	1570242033	Performance Analysis of Graph Isomorphism Algorithm Using OpenMP on Shared Memory Architecture	Vijaya Balpande
183	1570242039	FPGA Accelerated Abandoned Object Detection	Rajesh Rohilla
184	1570242101	Gargling affect on salivary electrochemical parameters to predict blood glucose	Sarul Malik
185	1570242108	Using Lehman's Laws to Validate the Software Evolution of Agile Projects	Gurpreet Kour
186	1570242113	Text Mining based Safety Risk Assessment and Prediction of Occupational Accidents in a Steel Plant	Sobhan Sarkar
187	1570242116	PFSCl based Linear Feedback Shift Register	Abhishek Tyagi
188	1570242117	Implementation of Asynchronous Pipeline using Transmission Gate logic	Naman Saxena
189	1570242163	Improving Existing Punjabi Grammar Checker	Sanjeev Sharma
190	1570242176	Embedding Medically Accurate Diagnostic Simulations in Case based Virtual Patients	Prema Nedungadi