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Proposed algorithms to the state explosion problem
Lamia Allal, Ghalem Belalem, Philippe Dhaussy, Ciprian Teodorov

Cluster Based Hierarchical Addressing for Dynamic Source Routing
Samidha Shirke, Vitrag Shah, Tejas Ruikar, Jibi Abraham

Circularly Polarized Cross Bisect Koch Fractal Dual Band MSA for ISM Band Applications
Kishor B. Biradar, Mansi S. Subhedar

Extraction Based Text Summarization Methods on User’s Review Data: A Comparative Study
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Encrypted Audio Watermarking in Frequency Domain
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Fuzzy Logic Based Multi-input Criterion for Handover Decision in Wireless Heterogeneous Networks
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Big-data Approaches for Bioinformatics Workflows: A Comparative Assessment
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Enigma of User Privacy in Android
Atul Kumar Dwivedi, Kanaiya Kariya, Pranav Botti

Efficient Remote User Authentication Technique for internet based applications using Keystroke Dynamics
Neha, Kakali Chatterjee

Compartmentalization of New Released and Old Wheat Cultivars (Triticum Durum & Triticum Aestivum) of Gujarat Region of India by Employing Computer Vision
Mayur P Raj, P. R. Swaminarayan, Jatinderkumar Saini

Real Time Sign Language Processing System
Dibyabiva Seth, Anindita Ghosh, Ariruna Dasgupta, Asoke Nath

EEE-AODV in MANET
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Nano Scale Dual Material Gate Silicon on Nothing Junctionless MOSFET for Improving Short Channel Effect and Analog Performance
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Designing of Photonic Crystal Ring Resonator based ADF Filter For ITU-T G.694.2 CWDM Systems
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Object Localization Analysis Using BLE: Survey
Hrushikesh Zadgaonkar, Manoj Chandak

An Improved Image Compression Technique using Huffman Coding and FFT
Rachit Patel, Sapna Katiyar, Khushboo Arora

Comparison and Analysis of Cuckoo Search and Firefly Algorithm for Image Enhancement
Sapna Katiyar, Rachit Patel, Khushboo Arora

An Exploration of Miscellaneous Palm Print Recognition Modalities
Mayank Mod, Amit Mishra, Kusha Bhatt, Sonal Shah, Shivali Shah, Urvashi Sanadhya

Plugin for Instantaneous web page Rejuvenation and Translation
Shashi Pal Singh, Ajai Kumar, Hemant Darbari, Nikita Maheshwari

“Part Of Speech Tagging – A Corpus Based Approach”
Rashmi S, Hanumanthappa M

Issues and Requirements for Successful Integration of Semantic Knowledge in Web usage mining for Effective Personalization
Sanjay Kumar Dwivedi, Bhupesh Rawat

Image Fusion based on the Modified Curvelet Transform
Malani Hareeta, Kumar Mahendra, Paliwal Anurag

Performance Impact of Changing ICT Environment: A Case Study of Indian Hospitality and Tourism Sector
M.P. Sharma, Neha Sharma

Comparison of various routing and compression algorithms: a comparative study of various algorithms in Wireless Networking
Shiv Preet, Ashish Kr. Luhach, Ravindra Luhach

Ravindra Luhach, Chandra K. Jha, Ashish Kr. Luhach

EMPIRICAL ANALYSIS OF IMAGE SEGMENTATION TECHNIQUES
Neeraj Shrivastava, Jyoti Bharti

Adaptive Bi-Histogram Equalization using Threshold (ABHET)
Subhasmita Sahoo, Jagyanseni Panda, Mihir Narayan Mohanty

Sentiment Analysis at Document Level
Salima Behdenna, Fatiha Barigou, Ghalem Belalem
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An Approach to Sentiment Analysis on Unstructured Data in Big Data Environment
Dilipkumar A. Borikar, Manoj B. Chandak

Lung cancer Diagnosis by Hybrid Support Vector Machine
Abhinav Trivedi, Pragya Shukla

Fuzzy-PID based Liquid Level Control for Coupled Tank (MIMO) interacting system
Hafiz Shaikh, Neelima Kulkarni

Multi Chromatic Balls with Relaxed Criterion to detect larger communities in Social Networks
Priyanka Sharma, Manoj Singh

Image Segmentation and Object Recognition using Machine Learning
Ashima Sood, Sahil Sharma

Predicting Software Maintainability using Object Oriented Dynamic Complexity Measures
Anjana Gosain, Ganga Sharma

Security Enhancement of Blowfish Block Cipher
Rajan Patel, Pariza Kamboj

Comparative Analytical Study for News Text Classification Techniques Applied for Stock Market Price Extrapolation
Hiral R. Patel, Satyen Parikh

Goal Oriented Approaches in Data Warehouse Requirements Engineering: A Review
Anjana Gosain, Rakhi Bhati

Indexing of Information Systems using Intuitionistic Rough Fuzzy Groups with Intuitionistic Fuzzy Decision Attributes
B.Krishnaveni, S.Chandrika, G.Ganesan

Design of an area efficient and low power MAC unit
Vinod Kapse, Aashmi Jain, Manisha Pattanaik

An Approach for Efficient Machine Translation using Translation Memory
Sunita Rawat, M. B. Chandak, Nekita Chauhan

Human Activity Recognition using Ensemble Modelling
Amandeep Kaur, Sahil Sharma

Performance Evaluation of Word Count Program Using C#, Java and Hadoop
Ravinder Yadav, Aravind Kilaru, Devesh Kumar Srivastava, Priyanka Dahiya
Bio-Cryptographical Key Generation using Euclidean Algorithm for Smart Meter Communication
Vijayanand Radhakrishnan, Devaraj Durairaj, Kannapiran Balasubramanian, Kartheeban Kamatchi

WiMAX Based Scanning Schemes in Vehicular Ad-Hoc Network: A Survey
Prasanna Roy, Sadip Midya, Koushik Majumder

Software Testing and Information Theory
Meenu Dave, Rashmi Agrawal

Efficient Way for Tracking Electricity Consumption with Meter Pulse Reader (MPR) Algorithm
Preeti Arora, Mritunjaya Sharma, Himanshu Jindal, Arpit Mittal

A New PCA based Hybrid Color Image Watermarking using Cycle Spinning - Sharp Frequency Localized Contourlet Transform for Copyright Protection
K. Kishore Kumar, Movva Pavani

Securing Internet of Things in 5G using Audio Steganography
Tanya Singh, Seema Verma, Vidushi Parashar

Mutation Testing and Test Data Generation Approaches: A Review
Meenu Dave, Rashmi Agrawal

Keystroke Dynamics: Authenticating Users by Typing Pattern
Abhimanyu, Tripti Rathee

ABC and TLBO Technique for Evaluating Data rate in Wireless Network
Sharada Ohatkar, Yogitha Gunjkar

An Optimal Design of Fractal Antenna using Modified Sierpinski Carpet Geometry for Wireless Applications
Narinder Sharma, Vipul Sharma

Real-Time Traffic Monitoring with Portable AMR Sensor System
Surabhi P.Jinturkar, Sushant J.Pawar

Bio-Cryptographical Key Generation using Euclidean Algorithm for Smart Meter Communication
Vijayanand Radhakrishnan, Devaraj Durairaj, Kannapiran Balasubramanian, Kartheeban Kamatchi

WiMAX Based Scanning Schemes in Vehicular Ad-Hoc Network: A Survey
Prasanna Roy, Sadip Midya, Koushik Majumder

Software Testing and Information Theory
Meenu Dave, Rashmi Agrawal
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A Compact Data Structure Based Technique for Mining Frequent Closed Item Sets
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Typical effect of CoMP under imperfect CSI in LTE-A
Ankit Saxena, Ravi Sindal

Methods and Techniques of Intrusion Detection: A Review
Somya, Palak Bansal, Tameem Ahmad

Signal Processing based Raindrop Parameter Estimation
Pandharinath A. Ghonge, Kushal Tuckley

Text Mining Method to Construct D-Matrix from Unstructured Text for Fault Diagnosis
Amruta Kulkarni, Jyoti Nighot, Ashish Ramdasi

Amol R. Dhakne, P.N.Chatur

Comparison of Support Vector Machine and Artificial Neural network for delineating debris covered glacier
Rahul Nijhawan, Josodhir Das, Raman Balasubramanian

Concatenation of Multiple Features for Face Recognition
Viswanath K. Reddy, Shruthi B. Gangal

Black hole Attack Detection in MANET using Mobile Trust Points with Clustering
Manjeet Singh, Prabhdeep Singh

A Novel Model for NIDS with Evaluation of Pattern Classifiers and Facility of Rectification
Nikhil Gaikwad, Sunil Sangve

Research Confront in Software Defined Networking Environment: A Survey
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Hexagon Shaped Asymmetrical Fractal Boundary Microstrip Patch Antenna for Wireless Applications
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Design & Implementation of Automation System using eye blink parameters
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A Scalable Data Mining Model for Social Media Influencer Identification
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Gain Enhancement of Microstrip Patch Antenna Array with AMC structure using Multilayer PCB Technology
Vaishali Ekke, Prasanna Zade

Enhancing the Security and Quality of Image Steganography Using a Novel Hybrid Technique
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Prediction of Environmental changes in Dumpyard sites: A case study of Pallikaranai dumpyard, Chennai, Tamilnadu
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Testing Resource Allocation for Fault Detection Process
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An overview of Big Data opportunity and challenges
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An Efficient Approach for Motion Detection in Video Surveillance and Enhance the Video Quality
Sharfuddin Waseem Mohammed, Sai Rama Krishna Indarapu

Study of Electronic Stethoscope as Prospective Analysis Tool for Cardiac Sounds
Sibghatullah I. Khan, Vasif Ahmed

Critical Review on Software Testing: Security Perspective
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Performance Analysis of Expander Graph Based Key Predistribution Scheme in WSN
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A Survey of Discriminating Distributed DoS Attacks from Flash Crowds
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High Speed Low Power Implementation of Combinational & Sequential Circuits Using Reversible Logic
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Evaluation of Ultrasonic Transducer with Divergent Membrane Materials and Geometries
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Identifying Prominent Individuals or Groups in Terrorist Network Using Social Network Analysis and Investigative Data Mining
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Protein Classification using Hybrid Feature Selection Technique
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Facial Expression Recognition Invariant to Illumination using ROI based Local Binary Pattern
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Efficient Fuzzy Min-Max Neural Network for Pattern Classification
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Vehicle Speed Control using Zigbee and GPS
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Clustering based User Preference Resource Scheduling in Cloud Computing
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System Control using Real time Finger Tip Tracking and Contour Detection with Gesture Recognition
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A Study on Classification Algorithms for Crime Records
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Hardware Implementation of Obstacle Detection for Assisting Visually Impaired People in an Unfamiliar Environment by Using Raspberry Pi
Sanket Khade, Yogesh H. Dandawate

Layer Based Security in Internet of Things: Current Mechanisms, Prospective Attacks, and Future Orientation
Isha, Ashish Kr. Luhach, Sumit Kumar
Secure Serviceability of Software: Durability Perspective
Rajeev Kumar, Suhel Ahmad Khan, Raees Ahmad Khan

Coding For The Synthesis of Function Generator of four bar Mechanism
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An Effective Approach for Mining Weighted Sequential Patterns
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Application of maxcode algorithm for the Enumeration of Kinematic Chains of 9 links and 2 degree of freedom
Suwarna Torgal