

Table of Contents

S.NO.	PAPER TITLE	PG NO.
1.	A High Capacity Image Steganography Method Using Lorenz Chaotic Map	1 – 5
2.	Designing Spatial Information Databases Integration Modelling using Z Spec	6 – 11
3.	Interactive Multimedia for Laboratory Session of Bright-Field Microscopy Technique	12 – 17
4.	Segmentation of Diabetic Retinopathy Retinal Eye Image Using Ant Colony Optimization Algorithm	18 - 22
5.	A Traffic Signature Sensitive to Client Machines	23 – 27
6.	The Impact of Quality Factors of Web-based Information System on the Employee Task Performance: A Pilot Study	28 – 32
7.	Classification of Bird Species based on Bioacoustics	33 – 37
8.	VEDEPSO Algorithm for Designing Unique Library of DNA Strands	38 – 41
9.	Load-Based Fuzzy Logic Approach to Cluster-Head Election for Wireless Sensor Networks	42 – 46
10.	Automatic computer estimation of histological Fuhrman grade in kidney cancer	47 – 50
11.	Colour Histogram Based Colposcopy Cervical Image Classification	51 – 53
12.	Database Integration via Mediator Approach for Integrated Applications with NFC Technology	54 – 58
13.	Uncertainty Issues in Automated Web Service Selection	59 – 63
14.	Mining Educational Data : A Review on Students's Pattern of Behaviours & Performances	64 – 69
15.	Design And Implementation Of An Advanced Web-Based Dairy Feeding Decision Support System	70 – 74
16.	The study of relationship between whiteness and temperature of rice	75 – 78
17.	Animal Tracking Using Checkpoint Method in Wireless Sensor Network	79 – 82
18.	Fuzzy-Based IntrusionTolarence for WebServices	83 – 88
19.	Text Categorization of Indonesian Language Text Documents using Bracwell Algorithm	89 – 93
20.	A Review Study on the ASME Criteria for Evaluating Data Integration Approaches	94 – 97
21.	Piezoelectric in Energy Harvesting Systems for Wireless Sensor Nodes	98 – 102
22.	Multiple antennas for Underground-to-Aboveground Communication in Wireless Underground Sensor Networks	103 – 106
23.	Election Root Node of Flooding Time Synchronization Protocol by Value of Neighbor Node	107 – 109
24.	Adoption of Bloom Taxonomy in Automated Question Answering in E-Learning System	110 – 114

25. Performance Evaluation of Channel Equalization for nonlinear Channels using ANFIS	115 – 118
26. The Boundary Iterative-Deepening Depth-First Search Algorithm	119 – 124
27. Map Building for Cluttered Environment	125 – 129
28. Intrusion Detection System in IPv6 Network Based on Data Mining Techniques – Survey	130 – 134
29. Teaching AL-Quran Via Multimedia Instructional Design: An Empirical Research	135 – 141
30. GenSRS: Generation of Software Requirements Specification From Use case diagram and Sequence diagram	142 – 146
31. A Multi-Agent System for Computational Problem Solving -A Review	147 – 151
32. An Approach for Selecting Optimal Initial Centroids to Enhance the Performance of K-means	152 – 156
33. An Efficient and Scalable Search Mechanism in Unstructured Peer to Peer Network	157 – 160
34. Simulated Annealing Algorithm-based Subcarrier Allocation for Multiuser OFDM Relay Systems	161 – 165
35. Environmental Factors Influencing Requirement Engineering in Global Software Development: A Review	166 – 170
36. An Image Encryption Approach Using Quantum Chaotic Map	171 – 176
37. An Automated Content-Based Image Retrievalsystem Formarine life Images	177 – 181
38. Promote the use of public information for the knowledge service platform of LOD (Linked Open Data) linkage Focused on ROK's Public Services Export	182 – 186
39. A Hybrid Competitive Genetic Algorithm Models in Stock Market Prediction	187 – 190
40. An Approach for Model Based Programming using LabVIEW	191 – 195
41. A Requirements Model for Requirements Management Tool to Support Small and Medium Projects	196 – 200
42. Semantic Similarity Measure for Graph-based Sentences	201 – 204
43. An Adaptive Zero-Watermarking Approach for Text Documents Protection	205 – 208
44. A model of tutor agent in collaborative e-learning environment	209 - 213