

Dr. S.P. VICTOR, M.C.A, M.E, Ph.D
Associate Professor in Computer Science,
St. Xavier's College (Autonomous),
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PROFILE

Summary :

Associate Professor of Computer Science, St. Xavier's College Palayamkottai, with over 30 years of teaching experience. Functioned as the Head of the Department of Computer Science and Director of the Research Centre for six years. Functioned as the Dean of Science of the College for three years. Having Strong educational background with a Master degree in Computer Applications, **M.C.A**, Master degree in Engineering, **M.E (CSE)** and a **Ph.D** degree. Recognized as a research guide by the Manonmaniam Sundaranar University, Tirunelveli. Guiding students in the areas like Cloud computing, Data mining, Web mining, Graph mining, Networks, and Image processing.

Personal Details :

Name : S.P. VICTOR
Father's Name : S. Savaridoss
Sex : Male
Marital Status : Married
Date of Birth : 27-05-1966

Education :

Ph.D (Computer Science), August 2005, M.S.University, Tirunelveli, Tamil Nadu, India, for the thesis on "Design and analysis of parallel algorithms to find the central structures of graphs useful in the network design".

M.E (CSE) Master of Engineering in Computer Science and Engineering, June 2012, First Class, Regional Centre of Anna University, Tirunelveli, Tamil Nadu, India.

M.C.A (Master of Computer Applications), April 1988, First Class, St. Joseph's College, Bharathidasan university, Tiruchirappalli, Tamil Nadu, India.

B.Sc (Computer Science) April 1986, First Class, St. Joseph's College, Bharathidasan university, Tiruchirappalli, Tamil Nadu, India.

Work Profile :

Designation : Associate Professor
Department : Department of Computer science
College Name : St.Xavier's College (Autonomous), Palayamkottai.
Date of Appointment : 08-08-1988
Nature of post : Permanent
UG experience : Over 30 years
PG experience : Over 27 years

Research Publications (List Attached)

National Journals - 02
International Journals - 116

Research Guidance

M.Phil
Awarded - 20
On going - 00
Ph.D
Awarded - 21
Submitted - 04
On going - 06

Membership in Academic Bodies :

- Member of Governing Body of our College for three years
- Member of Academic Council of our College for three years
- Member of College Council of our College for nine years
- Member of Planning and Evaluation Committee of our College for three years
- Member of Finance Committee of our College for years
- Coordinator of research cell of our college for three years
- Serving/Served as Member of Board of studies of our college, St. Joseph's College, Trichy, SFR College, Sivakasi, Sadakathulla Appa College, Palayamkottai, Sarah Tucker College, Palayamkottai, Holy Cross College, Nagercoil, KSR College, Tiruchengode, and St. Mary's College, Tuticorin. Hence having experience in the process of designing course pattern and syllabus for B.Sc(Comp.Sc), M.Sc(Comp.Sc), M.Sc (IT) and MCA.
- Member of Curriculum Development Cell of our college, and having experience in the restructuring of course pattern for all UG/PG courses.

- Expert committee member of DOEACC, Department of Electronics, Government of India, New Delhi.
- Item writer for Staff Selection Commission.
- Expert Committee member of Tamil Nadu Public Service Commission (TNPSC)
- Question paper setter and Examiner for various universities and autonomous colleges in Tamil Nadu.

Research Guideship :

- Recognized as research guide by Manonmaniam Sundaranar University, Tirunelveli

Resorce Person :

- Served as a Visiting faculty for ME (CSE) course of Anna University, Regional Centre, Tirunelveli.
- Served as a Gust faculty for M.Phil/MCA/BCA degree course of Manonmaniam Sundaranar University, Tirunelveli, M.Phil/MCA/PGDCA degrees of Madurai Kamaraj University, Madurai, and MCA degree of IGNOU.
- Resource person for the various courses, seminars, and workshops
- Delivered guest lecture for the participants of the refresher course in computer science, M.K. University, Madurai.
- Delivered guest lecture for the participants of the refresher course in computer science, Bharathiar University, Coimbatore.
- Adjudicator of Ph.D. thesis in Computer Science/Computer Applications and conducted Ph.D viva.

Editor :

- Editor of Computer Science subject for the International Research Journal of Basic and Applied Sciences SCIENCIA ACTA XAVERIANA (SAX).

Positions Held :

- Dean of Science of our college for a period of 3 years from June 2015.
- Head of the Department of Computer Science for a period of 6 years from June 2009. During the tenure instrumental to
 - Start M.Phil (Computer Science) Course
 - Upgrade the Department as the Research Centre
 - Extend and Renovate the Computer Lab
 - Conduct National Conference every year

- Acted as staff in charge of AICUF in our college.
- Functioned as an NSS Programme Officer of unit 30 of our college for a three year term. Achievements during this period.
 - Conducted general medical camps for the villagers
 - Conducted special eye camp with the help of Aravind Eye hospital
 - Conducted vet nary camps
 - Trees planted
 - Awareness programs on government schemes, cleanliness, sanitation, AIDS, No to polythyne etc are conducted
- Acted as Staff in charge of STAND (Students Training and Action for Neighborhood Development) programme of our college. An outreach programme through which students are taken to the adapted village regularly.
Achievements :
 - Computer literacy programme was conducted for the village school going students.
 - Training programme on DTP was conducted to the school/college dropouts in the villages in order to get employment opportunities

(S. P. VICTOR)

Research Publications by Dr. S. P. VICTOR

1. C. Xavier, S. Arumugam and S. P. Victor, "Algorithmic Aspects of Symmetric Dihypergraphs", CSI Journal of computer science Vol. 27, No. 2(1997), pp. 26-31.
2. S. P. Victor, C.Xavier and S. Arumugam, "Parallel Algorithm to find a Weighted Core of a Tree", Journal of Computer Science, Vol. 1, No. 4 (2006), pp. 287-292.
3. S. P. Victor, A. Justin Diraviam and K.Rajappan, "Integration of data acquisition system through Digital Image Processing", Journal of software Engineering and Technology, Vol. 1, No. 2, July-December 2009, pp. 49-60.
4. J. Jasper Gnana Chandran and S. P. Victor, "Optimized Energy Efficient Localization Technique in Mobile Sensor Networks", IACSIT International Journal of Engineering and Technology, Vol. 2, No. 2, April 2010, pp. 149-156. (Citation Index 3)
5. J. Jasper Gnana Chandran and S. P. Victor, "An Energy Efficient Localization Technique Using Particle Swarm Optimization in Mobile Wireless Sensor Networks", American Journal of Scientific Research", Issue 8(2010), pp. 33-48.
6. S. P. Victor, S. Rajkumar and V. Narayani, "Synthetic Analysis using Mathematical approach for handling Automation in Deception Detection System", International Journal of Engineering Science and Technology, Vol. 2, No. 6, 2010, pp. 1826-1829.
7. S. P. Victor, S. Rajkumar and V. Narayani, "Hypothetical Analysis of Deception in Multi Information Sharing System using Fuzzification Techniques", International Journal of Engineering Science and Technology, Vol. 2, No. 6, 2010, pp. 1830-1835.
8. S. P. Victor, V. Narayani, and S. Rajkumar, "Efficient retrieval techniques for images using enhanced univariate transformation approach", International Journal of Engineering Science and Technology, Vol. 2, No. 8, 2010, pp. 3762-3768. (Citation Index 3)
9. S. Rajkumar, V. Narayani, and S. P. Victor, "Optimized anomaly for layered deception in online transaction using combinatorial techniques", International Journal of Engineering Science and Technology, Vol. 2, No. 8, 2010, pp. 3918-3925.
10. S. Ramasundaram and S. P. Victor, "Text Categorization by Backpropagation Network", International Journal of Computer Applications(0975-8887), Volume 8, No. 6, October 2010, pp. 1-5. (Citation Index 13)

11. V. Narayani, S. P. Victor and S. Rajkumar, "An approach for Handling Unstructured Datum on Event Mining with Heuristical Techniques", International Journal of Engineering Science and Technology, Vol. 2(7), 2010, pp. 2770-2773.
12. V. Narayani, S. P. Victor and S. Rajkumar, "Semantic Investigation of Unstructured Datum on Event Mining Analysis", International Journal of Engineering Science and Technology, Vol. 2(7), 2010, pp. 2763-2769.
13. S. Rajkumar, V. Narayani and S.P. Victor, "Heuristic Analysis using Synthetic Automation in Deception Detection System", International Journal of Advances in Science and Technology, Vol. 1, No. 4, Nov 2010, pp. 39-44.
14. V. Narayani, S. Rajkumar and S.P. Victor, "Detecting Optimization Framework for Rare Video Instance within a Structured Datum of Filtered Dataset", International Journal of Advances in Science and Technology, Vol. 1, No. 4, Nov 2010, pp.1-7.
15. S. P. Victor and S. Suresh Kumar, "Environmentally sound option for management of E-waste in India", Journal of Software Engineering and Technology, Volume 2, NO.2, July-December 2010, pp. 117-125.
16. A. Amali Asha, S.P. Victor and A. Lourdusamy, "Feature Extraction in Medical Image using Ant Colony Optimization : A Study", International Journal on Computer Science and Engineering(IJCSE), Vol. 3, No. 2, Feb 2011, pp. 714-721. (Citation Index 10)
17. A. Justin Diraviam, S.P. Victor, G. Rajakumar, K. Rajappan and D. Manimegalai, "Replacing Various Analog Signal Sensors with Digital Cameras", International Journal of Computer and Electrical Engineering, Vol. 3, No. 1, February, 2011, pp. 84-93.
18. S. Rajkumar, V. Narayani and S.P. Victor, "Empirical Analysis of Detecting Deceptions in an Expertise Fuzzified Texture Symptoms", International Journal of Advances in Science and Technology, Vol. 3, No. 2, 2011, pp. 66-70.
19. J. Jasper Gnana Chandran, S.P. Victor, "Design and implementation of wireless sensor network using localization techniques", The technology world quarterly journal, Vol. 3, No. 2, June 2011.
20. J.R. Jeba and S.P. Victor, "Comparison of Frequent Item Set Mining Algorithms", (IJCSIT) International Journal of Computer Science and Information Technologies, Vol. 2, No. 6, 2011, pp. 2838-2841.

21. S. Ramasumdaram, S.P. Victor, and V.M.S. Nithyanandam, "Feature Selection Problem in Text Classification", International Journal of Computing Technology, Vol. 1, No. 2, Mar 2011, pp. 64-70.
22. J.R. Jeba and S.P. Victor, "A Novel Approach for finding Frequent Item Sets with Hybrid Strategies", International Journal of Computer Applications", Vol. 17, No. 5, March 2011, pp. 30-33. (Citation Index 3)
23. S. Rajkumar, V. Narayani and S.P. Victor, "Unification of Randomized Anomaly in Deception Detection using Fuzzy Logic under Uncertainty", International Journal of Research in Computer Science, Vol. 2 No. 2(2011), pp. 7-14
24. S.T. Deepa and S.P. Victor, "Text Extraction Using Dual Tree Complex Wavelet Transform", International Journal of Image Processing and Networking Techniques, Volume Number 4, Issue Number 1, November 2011, pp 39-44.
25. S. Rajkumar, V. Narayani and S.P. Victor, "Deception Detection under Fuzzified Communication Media Syndromes", International Journal of Advanced Research in Computer Science, Vol. 2, No. 6, Nov-Dec 2011, pp. 276-278.
26. S. Rajkumar, V. Narayani and S.P. Victor, "Ambient Techniques of Randomness in Deception Detection under Fuzzified Approach", International Journal of Advanced Research in computer Science and Software Engineering, Vol. 2, No. 1, Jan 2012.
27. S. Rajkumar, V. Narayani and S.P. Victor, "Epidemic Analysis of uncertainty in Deception Detection under fuzzified Anomalies", International Journal of Soft Computing and Engineering(IJSCE), Vol. 1, No. 6, Jan 2012, pp. 371-376.
28. S. Rajkumar, V. Narayani and S.P. Victor, "Abstractness of Uncertainty in deception Under Randomized Anomalies", International Journal of Computer Science and Technology, Vol. 3, Issue 1, Jan-March 2012, pp. 244-248.
29. S.T. Deepa and S.P. Victor, "Tamil Text Extraction", International Journal of Engineering Science and Technology, Volume Number 4, Issue Number 5, May 2012, pp 2176-2179.
30. A.Pappu Rajan, and S.P.Victor, "Features and Challenges of Web Mining Systems in Emerging Technology", International Journal of Current Research, Vol. 4, Issue 07, July 2012, pp 066-070. (Citation index 3), Impact Factor: 5.349, Indexing: Science Central, Google Scholar. ISSN: 0975-833X.

31. S.P. Victor and J.R. Jeba, "Effective measures in Association Rule Mining", International Journal of Scientific & Engineering Research, Vol. 3 Issue 8, August 2012, pp. 1-16. ISSN: 2229-5518.
32. S.T. Deepa and S.P. Victor, "A Novel Method for Text Extraction", International Journal of Engineering Science and Advanced Technology, Volume Number 2, Issue Number 4, July - August 2012, pp 13220-13222. ISSN: 2229-712X.
33. S.T. Deepa and S.P. Victor, "A weighted Hybrid Thresholding Approach for Text Binarization", International Journal of Computer Applications, Vol. 52, No. 7, August 2012, pp 41-43. ISSN 0975-8887.
34. A.Pappu Rajan, and S.P.Victor, "Data Mining Techniques for Preprocessing Process in Web Log Mining" , International Journal of Current Research, Vol. 4, Issue 11, November 2012, pp.136-144. Impact Factor: 5.349, Indexing: Science Central, Google Scholar. ISSN: 0975-833X.
35. A.Pappu Rajan, and S.P.Victor, "Utilizing Data Mining Application Techniques to Involve a Business Analytics for Retail Outlets", International Journal of Current Research , Vol. 4, Issue 11, November 2012, pp.196-204, Impact Factor: 5.349, Indexing: Science Central, Google Scholar. ISSN: 0975-833X.
36. A. Kavitha, N. Rajkumar and S.P. Victor, "An Integrated Approach For Measuring Semantic Similarity Between Words And Sentences Using Web Search Engine", International Journal of Information Technology & Computer Science (IJITCS) Volume 9, Issue 3, June, 2013, pp. 68-78. ISSN: 2091-1610.
37. S.P. Victor and M. Antony Sundar Singh, "Design and Development of Abstractness in Graph Mining Technique using Structural Datum", International Journal of Soft Computing and Engineering(IJSCE), Vol. 3, Issue 3, July 2013, pp. 74-76. Impact Factor: 1.275, Indexing: ISI, NSL(National Science Library), CSIR. ISSN: 2231-2307.
38. M Antony Sundar Singh and S.P. Victor, "Abstract Implementation of Graph Mining Technique using Structural Datum in Viral Marketing", International Journal of engineering and Advanced Technology (IJEAT), Vol. 2, Issue 6, August 2013, pp. 385-388. ISSN: 2249-8958.
39. M Antony Sundar Singh and S.P. Victor, "Fiscal Implementation of Encoding and Decoding Schema for Graph Mining Technique using Realtime Data Base Management System", International Journal of Recent Technology and Engineering (IJRTE), Vol. 2, Issue 4, September 2013, pp. 56-58. ISSN: 2277-3878.

40. A. V. Seetha Lakshmi and S.P. Victor, "A survey on Content Framework Tactic to Temporal Theme Condensation", International Journal of Advanced Research in Computer Science and Software Engineering, Vol. 3, Issue 11, November 2013, pp. 130-135. ISSN: 2277-128X.
41. A. V. Seetha Lakshmi and S.P. Victor, "TECF: Accomplishment of Content Framework Tactic to Temporal Theme Condensation", International Journal of Advanced Research in Computer Science and Software Engineering, Vol. 3, Issue 11, November 2013, pp. 141-149. ISSN: 2277-128X.
42. S. Ramasundaram and S.P. Victor, "NGramsSA Algorithm for Text Categorization", International Journal of Information Technology and Computer Science (IJITCS), Vol. 13, Issue 1, pp. 36-44. (Citation Index 3). ISSN: 2091-1610.
43. S. Ramasundaram and S.P. Victor, "Algorithms for Text Categorization : A Comparative Study", World Applied Sciences Journal, Vol. 22, Issue 9, 2013, pp 1232-1240. (**Scopus Indexed**) (Citation index 6). ISSN: 1818-4952.
44. A. V. Seetha Lakshmi and S.P. Victor, "Theme Encapsulation and Content Framework using Lexical Chaining", International Journal of Advanced Research in Computer Science and Software Engineering, Vol. 4, Issue 3, March 2014, pp. 1323-1329. ISSN: 2277-128X.
45. Nancy Jasmine Golden and S.P. Victor, "Effective analysis of Nearest Duplicate Text Document using Fuzzy Clustering Method", International Journal of Advanced Research in Computer Science, Vol. 5, No. 3, April 2014, pp. 241-245. ISSN: 0976-5696.
46. S. P Victor and S. A. Amala Nirmal Doss, "Tactical Implementation of Label Propagation in Social Corporate Network using Graph Mining Technique", International Journal of Advanced Research in Computer Science and Software Engineering, Vol. 4, Issue 5, May 2014, pp. 100-106. ISSN: 2277-128X.
47. S. A. Amala Nirmal Doss and S.P. Victor, "Demographical Implementation of Graph Classification in Educational Network using Graph Mining Technique", International Journal of Engineering and Computer Science, Vol. 3, Issue 5, May 2014, pp. 5833-5838. ISSN: 2319-7242.
48. A.Pappu Rajan and S.P.Victor, "Web Sentiment Analysis : Comparison of Sentiments with Stock Prices using Automatic Linear Modeling", International journal

of Engineering Research & Technology, Vol.3, Issue 5, May 2014, pp.2026-2029. ISSN: 2278-0181.

49. A.Pappu Rajan and S.P.Victor, "Web Sentiment Analysis: Comparison of Sentiments with Stock Prices Using Correlation and Regression", International Journal of Computing Technologies, Vol.3, Issue 5, May 2014, pp. 9-14. ISSN: 2278-3814.
50. A. Pappu Rajan and S.P. Victor, "Web Sentiment Analysis: Comparison of Predicted Results with Neural Networks", International Journal of Advanced Research in Computer Science and Software Engineering, Vol. 4, Issue 5, May 2014, pp. 1203-1208. ISSN: 2277-128X.
51. P. Janarthanan, A. Kavitha, N. Rajkumar and S.P. Victor, "An Efficient Information Retrieval System using Query Expansion and Document Ranking", Journal of Theoretical and Applied Information Technology, Vol. 63, No. 1, May 2014, pp. 1-9. ISSN: 1992-8645.
52. M. Sivasankari and S.P. Victor, "Multilingual Handwritten Text Verification", International Journal of Computer Science and Information Technologies, Vol. 5, Issue 3, June 2014, pp. 3605-3607. ISSN: 0975-9646.
53. M. Sivasankari and S.P. Victor, "Handwritten Text Recognition", International Journal of Computer Science and Information Technologies, Vol. 5, Issue 3, June 2014, pp. 3608-3610. ISSN: 0975-9646.
54. A.Pappu Rajan and S.P.Victor, "Web Sentiment Analysis for Scoring Positive or Negative Words Using Tweeter Data", International Journal of Computer Applications, Vol.96, Issue 6, June 2014, pp. 33-37. ISSN: 0975-8887.
55. F. Fanax Femi and S.P. Victor, "Feature Extraction using Contourlet Transform for Glaucomatous Image Classification", International Journal of Computer Applications, Vol. 95, No. 18, June 2014, pp. 20-24. ISSN: 0975-8887.
56. R.Boopathy, M. Ramakrishnan and S.P. Victor, "Modified LSB method using new cryptographic algorithm for steganography", Advances in intelligent systems and computing, Springer India 2014.
57. Boopathy. R, Ramakrishnan. M., Victor. S.P, "Robust video steganographic model for banking application by cascading the features of SVD and DWT", Journal of Theoretical and Applied Information Technology, Vol. 65 No. 2, July 2014, pp 408-416. ISSN 1992-8645. **UGC Approved (11368).**
58. S.A. Amala Nirmal Doss and S.P. Victor, "Optimal Implementation of Graph Kernel Matching in Matrimonial Database Using Graph Mining Technique", International Journal of Engineering and Computer Science", Vol. 03, Issue 07, July 2014, pp. 6909-6913. ISSN: 2319-7242.

59. S.P. Victor and S. Sivakumar, "Novel Conversion of Graph Structures in Relational Database Management System Using Graph Mining Technique", International Journal of Engineering and Computer Science", Vol. 03, Issue 07, July 2014, pp. 6914-6917. ISSN: 2319-7242.
60. S. P. Victor and S. Charles Britto, "Analytical Study of Collective Behavior in Web Social Network using Variant Datasets", International Journal of Innovative Technology and Research, Vol. 2, Issue 4, July 2014, pp. 1101-1106. ISSN: 2320-5547.
61. S. P. Victor and S. Sivakumar, "Modular Identification of Frequent Sub Graph Structures in Structured Graph Domain using Graph Mining Technique", International Journal of Innovative Technology and Research, Vol. 2, Issue 4, July 2014, pp. 1098-1100. ISSN: 2320-5547.
62. A.V.Seetha Lakshmi and .S.P.Victor, "Theme Encapsulation and Content Framework Implementation with Enhanced Lexical Chaining", International Journal of Latest Trends in Engineering and Technology (IJLTET), Vol. 4, Issue 2, July 2014, pp 38-47. ISSN: 2278-621X
63. S. P. Victor and Nancy Jasmine Goldena, "Sophisticated Fuzzy Clustering Algorithm for Duplicate content Detection based on Outlier Detection", International Journal of Advanced Research in Computer Science, Vol. 5, No. 6, August 2014, pp. 267-275. ISSN: 0976-5697.
64. Nancy Jasmine Goldena and S. P. Victor, "Entropy-based Fuzzy Clustering Approach with Radon Transformation on Duplicate Data Detection and Identification", International Journal of Advanced Research in Computer Science and Software Engineering, Vol. 4, Issue 8, August 2014, pp. 1021-1028. ISSN: 2277-128X.
65. S. Sivakumar and S. P. Victor, "Canonical Matching of Tree Structures in Relational Database Management System Using Graph Mining Technique", International Journal of Innovative Technology and Research, Vol. 2, Issue 5, September 2014, pp. 1202-1206. ISSN: 2320-5547.
66. S. Charles Britto and S. P. Victor, "Analysis in Heterogeneity of Collective Behavior Data set", International Journal of Emerging Researches in Engineering Science and Technology, Vol.1, Issue 1, November 2014, pp. 27-37. ISSN: 2393-9184.
67. A. Kavitha, N. Rajkumar, S. P. Victor, "An Integrated and Efficient Approach to Measure Semantic Similarity between Short Sentences and Paragraphs", AMSE JOURNALS –2014-Series: Advances B, Vol. 57, No 2, November 2014, pp 86-97. **Indexed in SCI**
68. S. Albert Antony Raj and S. P. Victor, "Algorithms to find Linear Geodetic Numbers and Linear Edge Geodetic Numbers in Graphs", International Journal on Recent and Innovation Trends in Computing and Communication, Vol. 2, Issue 12, December 2014, pp. 3926-3931. ISSN: 2321-8169, 3926-3931.

69. S. Albert Antony Raj and S. P. Victor, "Algorithms to find Detour Numbers, Vertex, and Edge Detour Number in Graphs", *International Journal of Applied Engineering Research*, Vol. 9, Number 24, 2014, pp. 30323-30332. (**Scopus Indexed**). ISSN: 0973-4562.
70. S. Charles Britto and S.P. Victor, "Development of Multi Resource Web Query Engine for Public Information services", *International Journal of Applied Engineering Research*, Vol. 9, Number 24, 2014, pp. 30179-30186. (**Scopus Indexed**). ISSN: 0973-4562.
71. S. P. Victor and A. Shakul Hamid, "Cervical Implementation of Image Restoration Schema using Digital Image Processing Techniques", *International Journal of Engineering and Computer science*, Vol. 4, Issue 3, March 2015, pp. 10632-10639. ISSN: 2319-7242.
72. A. Shakul Hamid, and S.P. Victor, "Experimental Implementation of Image Restoration Schema using Inverse Filter Processing Techniques", *International Journal of Engineering and Computer Science*, Vol. 4, Issue 4, April 2015, pp. 11219-11223. ISSN: 2319-7242.
73. A. Shakul Hamid, and S.P. Victor, "Novel Implementation of Image Restoration Schema using Band Reject Filter processing techniques", *International Journal of Applied Engineering Research*, Vol. 10, Number 11, 2015, pp. 28185-28194. (**Scopus Indexed**). ISSN: 0973-4562.
74. A.Kavitha, N.Rajkumar, S.P.Victor, "An Enhanced Suffix Tree Approach to Measure Semantic Similarity between Multiple Documents", *IOSR Journal of Computer Engineering (IOSR-JCE)*, Volume 17, Issue 2, Ver. IV, April 2015, pp 32-41. eISSN: 2278-0661, pISSN: 2278-8727.
75. J. Priyadarshini and S.P.Victor, "Multiple Sequence Alignment using Stem Cell Algorithm", *International Journal of Computer Engineering and Applications*, Volume IX, Issue V, May 2015, pp 39-49. ISSN: 2321-3469.
76. M.A. Josephine Sathya, and S.P. Victor, "Types and Tools available for Fluency Disorder-Speech Therapy", *International Journal of Engineering and Computer Science*, Vol. 4, Issue 6, June 2015, pp. 12423-12428. ISSN: 2319-7242.
77. Boopathy. R, Dhaya.R, Ramakrishnan.M, Victor.S.P, "Video Steganography-Information Security Perspective", *International Journal for Research in Applied Science & Engineering*, Vol. 3, Issue VI, June 2015, pp 46-52. ISSN 2321-9653.
78. S. Albert Antony Raj and S. P. Victor, "Algorithms to find Geodetic Numbers and Edge Geodetic Numbers in Graphs", *Indian Journal of Science and Technology*, Vol.8, Issue 13, July 2015, pp. 53160-53164. (**Scopus Indexed**). pISSN: 0974-6846, oISSN: 0974-5645.
79. M.A. Josephine Sathya, and S.P. Victor, "Voice based training system for the preschool children who have speech disorders", *International Journal of Applied Engineering Research*, Vol.10, No. 92, 2015, pp. 241-248. (**Scopus Indexed**). ISSN: 0973-4562.

80. M.A. Josephine Sathya, and S.P. Victor, "Noise Reduction Techniques and Algorithms for Speech Signal Processing", International Journal of Scientific & Engineering Research, Vol.6, Issue 12, December 2015, pp. 317-322. ISSN: 2229-5518.
81. A. V. Seetha Lakshmi and S. P. Victor, "ETCOT: A Novel Architecture for Proficient Web Information Retrieval", International Journal of Computational Intelligence and Informatics, Vol. 5, No. 3, December 2015. ISSN: 2349-6363.
82. S.P. Victor and M. Xavier Rex, "Hierarchical Implementation of Web Usage Mining Using Data Analysis in Online Book Shopping Domain", International Journal of Emerging Researches in Engineering Science and Technology (IJEREST), Volume 2, Issue 12, December 2015, PP 1219-1223. ISSN: 2393-9184.
83. S.P. Victor and C. Rajkumar, "Modular Implementation of Neural Network Structures in Marketing Domain using Data Mining Technique", International Journal of Engineering and Computer Science, Vol. 5, Issue 1, January 2016, pp. 15624-15630. ISSN: 2319-7242.
84. S.P. Victor and M. Xavier Rex, "Sequential implementation of Web Content Mining using Data Analysis in Online Sales Domain", International Journal of Engineering and Computer Science, Vol. 5, Issue 1, January 2016, pp 15616-15622. ISSN: 2319-7242.
85. R. Vijayalatha and S.P. Victor, "Optimized estimation of Queue Length and Buffer Size in Mobile Data Network", International Journal of Emerging Researches in Engineering Science and Technology, Vol. 3, Issue 1, January 2016, pp 1-4.
86. S.P. Victor and M. Xavier Rex, "Analytical implementation of Web Structure Mining using Data Analysis in Educational Domain", International Journal of Applied Engineering Research, Vol. 11, Number 4, 2016, pp 2548-2552. (**Scopus Indexed**). ISSN: 0973-4562.
87. S. Pradeep Kumar Kenny and S.P. Victor, "A Comparative analysis of Single and Combination Feature Extraction Techniques for Detecting Cervical Cancer Lesions", ICTACT Journal on Image and Video Processing, Vol. 6, Issue 3, February 2016, pp 1-7. ISSN: 0976-9102.
88. F. Fanax Femy and S. P. Victor, "Comparative Evaluation of Contourlet and Wavelet Transform for Feature Extraction in Glaucoma Images", Indian Journal of Science and Technology, Vol 9(13), April 2016, pp 1-4, **Impact Factor 1.63. (Scopus Indexed)**. pISSN: 0974-6846, oISSN: 0974-5645.
89. S. Charles Britto and S. P. Victor, "Fast and Efficient Conflict Identification and Resolution in Huge Streaming Data", International Journal of Computer Applications, Volume 146, No.1, July 2016, pp 10-15. ISSN: 0975-8887.
90. Thirumurthi Raja and S.P.Victor, "Analysis and VLSI implementation of dip based control and monitoring system for displacement in control valves", International Journal of Engineering & Scientific Research, Vol.4 Issue 11, November 2016, pp 1-12, **Impact Factor 5.9**. ISSN: 2347-6532.

91. S.P. Victor and K. Joy Alfia, "Identical Implementation of Objects in Image Analysis Schema Using Digital Image Processing Techniques", International Journal of Emerging Researches in Engineering Science and Technology (IJEREST), Volume 3 Issue 12 December 2016, pp 12-19. ISSN: 2393-9184.
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