



**Dr. P. Victer Paul**

Assistant Professor  
**Indian Institute of Information Technology Kottayam**   
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1. **Profile**

About

Dr. P. Victer Paul is working as Assistant Professor in the Department of Computer Science and Engineering at Indian Institute of Information Technology Kottayam, Kerala, India, an Institute of National Importance of India. He has completed his Ph.D. in the Department of Computer Science (2015) from Pondicherry Central University, Pondicherry, India. He has done his B.Tech. in Information Technology (2007) from SMVEC and M.Tech. in Network and Internet Engineering (2011) from Pondicherry Central University, Pondicherry, India. He is a recipient of eminent INSPIRE fellowship from Department of Science and Technology, New Delhi. He is a University Gold medalist and University Rank holder in M.Tech and B.Tech studies respectively. He has also received “TCS Best Student Award 2010” from TCS for academic excellence at Pondicherry Central University, Puducherry. He has 8+ years of academic & industrial experience and published over 90 research articles in various International Journals & Conferences. Currently, he is working in the fields of Data Analytics, Machine Learning, Optimization algorithms and Cloud Computing.

Expertise

* Data Analytics
* Machine Learning
* Cloud Computing
* Bio-Inspired Optimization
* Computer Networks

1. **Professional Experience**

Organization : **Indian Institute of Information Technology Kottayam**

Duration :July 2019 to Till Date

Role : Assistant Professor

Organization : **Vignan FSTR (Deemed to be University),** Guntur

Duration :June 2017 to May 2019

Role : Associate Professor

Organization : **Sri Manakula Vinayagar Engineering College,**

Puducherry

Duration :January 2014 to June 2017

Role : Associate Professor

Organization : **Keane India Pvt. Ltd,** Hyderabad, India.

Duration :February 2008 to February 2009.

Role : Software Engineer

1. **Education**

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| --- | --- | --- | --- |
| **Degree** | **Year of completion** | **CGPA / Percentage** | **Class** |
| **Ph.D**. (Computer Science and Engg.)  **Pondicherry Central University** (Regular) | 2011-2015 | **INSPIRE Fellowship Scheme** (DST, Govt. of India) | |
| ***Title of Research***: Design of Ordered Distance Vector Based Population Seeding and Crossover Techniques for Permutation-Coded Genetic Algorithm | | | |
| **M.Tech.** (Network and Internet Engg.)  **Pondicherry Central University** | 2009-2011 | 9.65 | First Class with Distinction |
| ***Title of Research***: Effective Global Replica Management in P2P Environment | | | |
| **B.Tech.** (Information Technology)  Sri Manakula Vinayagar Engineering College,**Pondicherry Central University** | 2003-2007 | 8.76 | First Class with Distinction |
| HSC, Tamil Nadu State Board | 2001-2003 | 85.5% | First Class with Distinction |
| SSLC, Tamil Nadu State Board | 2000-2001 | 88.6% | First Class with Distinction |

1. **Research Profile**

**Research Publications**

International Journals - 39

Book Chapter - 4

International Conferences - 60

SCI indexed - 6

SCOPUS indexed - 56

ResearcherID Citations - 176 (h-index: 7)

SCOPUS Citations - 481 (h-index: 11)

Google Scholar Citations - 691 (h-index: 13)

Scopus Author ID – 37020706700  
ResearcherID – J-9089-2014  
Google Scholar ID – 8gAYw4MAAAAJ

ORCID iD - 0000-0001-9607-1409

For complete Publication list, please visit, [Scopus](https://www.scopus.com/authid/detail.uri?authorId=37020706700) (or) [Web of Science](https://publons.com/researcher/1588224/victer-paul-p/) (or) [Google Scholar](https://scholar.google.co.in/citations?user=8gAYw4MAAAAJ&hl=en)

**Editorial Board Member:**

* Editor-in-chief, International Journal of communication and computer Technologies, ISSN - 2278-9723
* Associate Editorial Board Member, Journal Recent Advances in Computer Science and Communications ISSN: 2666-2566. [**SCOPUS** indexed]
* Journal of Autonomous Intelligence, ISSN: 2630-5046
* Journal of the Institute of Electronics and Computer, ISSN: 2643-8240
* International Journal of Game Theory and Technology. ISSN: 2455 - 0892

1. **Projects**

**Funded Projects**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sl.No** | **Project Title** | **Role** | **Scheme** | **Funding Agency** | **Amount** | **Status** |
| 1 | The Development of an Intelligent Mobility Model to Mitigate Carbon Dioxide Emissions for Alternative Fuel Vehicles in India | Principal Investigator | R&D in CC&BT and Strategic Electronics | Ministry of Electronics and Information Technology (MeitY) | Rs. 36.2 Lakhs | Submitted |

**Dissertation Guided**

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| **S.No.** | **Domain of Research (Ph.D.)** | **Year** |
| 1 | Learning Analytics using Machine Learning Algorithms | 2019\* |
| 2 | An Effective Stock Prediction Model using Machine Learning Algorithms | 2018\*\* |

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| **S.No.** | **Title of Dissertation (PG)** | **Year** |
| 1 | An Effective Traffic Sign Detection Model using Computer Vision | 2018 |
| 2 | Energy Efficient Routing Model using DST for WSNs |
| 3 | An Enhanced Stock Prediction Model Using Sentiment Analysis Based On Multiple Regression Technique | 2017 |
| 4 | Speech Recognition Based Web Search For Vision Impaired Online Users |
| 5 | IoT Based Precision Agriculture |
| 6 | A Novel Optimization Algorithm Based On Stinging Behavior of Bee | 2016 |
| 7 | Security Enhancement Model For Hadoop Environment |
| 8 | A Novel Self-Organization Technique For Permutation Coded GA using Grey Wolf Algorithm (GWA) | 2015 |
| 9 | Path Planning Of Autonomous Mobile Robots |

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| **S.No.** | **Title of Dissertation (UG)** | **Year** |
| 1 | Voice for Dumb | 2018 |
| 2 | Learner Analytics using big data technologies |
| 3 | Human Pulse Diagnosis System | 2017 |
| 4 | Automated Video Object Recognition System |
| 5 | Big Data Analytics Using Social Media Data |
| 6 | Cloudinar Hall |
| 7 | Ordered Distance Vector Based Genetic Algorithm for Green Vehicle Routing Problem | 2016 |
| 8 | A Novel Bio-Inspired Algorithm Based On Human Brain Behaviour |
| 9 | IoT Based Fruit State Detection For Retail Business |
| 10 | A Novel Optimization Algorithm Using Foraging Behaviour Of Cheetah |
| 11 | Group Mosquito Host Seeking Behaviour Based Self-Organizing Technique For Genetic Algorithm |
| 12 | Travelling Salesman Problem With Speed Limit Constraint (TSP-SL)- A New Variant of TSP |
| 13 | A Novel ODV Based Genetic Algorithm Model For GVRP with Speed Limit Constraint |
| 14 | Sentry Based Dynamic Security Enhancement in HDFS | 2015 |
| 15 | Enhanced ODV Based Population Seeding Technique for ATSP |
| 16 | A Novel Security Model For Cloud Using Trusted Third Party Encryption |

1. **Teaching Expertise**

**Subjects Handled**

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| **PG** |
| * Cryptography Techniques |
| * Cloud Computing |
| * Network Security |
| * Distributed System Architecture |

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| **UG** |
| * Cloud Computing * Operating Systems * Web Technologies |
| * Java And Internet Programming |
| * Computer Programming |
| * Computer Networks |
| * Service Oriented Architecture |
| * Component Technologies |
| * User Interface Design |
| * Mobile Computing |
| * Data Mining |

**Administrative Roles**

* Asst. Warden, IIIT K (Aug 2019 – Till date)
* Faculty In-charge, Technical Club, IIIT K
* Faculty Advisor, IIIT K (Aug 2019 – Till date)
* Faculty In-charge, Internship Programme and Coding Activities, IIIT K
* Member of Student Grievance Committee, IIIT K
* Member of Disciplinary Action Committee, IIIT K
* SPoC, Smart India Hackathon 2020, IIIT K
* Coordinator, Coursera - Campus Response Program for IIITK
* Global Technical Head, Vignan Mahotsav 2018, VFSTR
* **Convener**, Alumni Association, SMVEC
* Website Coordinator, SMVEC
* **SPoC** Infosys Campus Connect, SMVEC
* Coordinator, PRANIT student club, SMVEC

1. **Achievements**

Honours:

* + - * **INSPIRE Fellowship** Holder*,* Department of Science and Technology, New Delhi
      * **Gold Medalist** in M.Tech degree under Pondicherry University in 2011.
      * Got **“TCS Best Student Award 2010”** from the Department of Computer Science, Pondicherry University.
      * **University Rank Holder** in B.Tech degree under Pondicherry University in 2007.

International Certifications:

* “**Data Science and Big Data Analytics**”, EMC Academic Associate from EMC2 (2015). Verification Code: Q19H24W6K2RESQND.
* “**Cloud Infrastructure and Services**”, EMC Academic Associate from EMC2 (2014). Verification Code: V73KGSNQFE1E21P1.
* “**Oracle Certified Professional, Java SE 6 Programmer**” from ORACLE (2014). Verification Code: 236645666OCPJSE6P.
* Completed the following Online Certifications from Coursera

1. Programming for Everybody (Specialization with 5 Courses)
2. Applied Data Science with Python
3. Cloud Computing Basics (Cloud 101)
4. Introduction to the Internet of Things and Embedded Systems
5. Machine Learning (on-going)
6. **Publications**

**Details of Published Research Papers**

**International Journals**

***SCI – Indexed***

1. **P. Victer Paul**, N. Saravanan, S.K.V. Jayakumar, P. Dhavachelvan and R. Baskaran, “QoS enhancements for global replication management in peer to peer networks”, Future Generation Computer Systems, **Elsevier**, Volume 28, Issue 3, March 2012, Pages 573–582. ISSN: 0167-739X. **Impact Factor: 3.997** [**SCI**, **Scopus** Indexed]
2. **P. Victer Paul**, D. Rajaguru, N. Saravanan, R. Baskaran and P. Dhavachelvan, "Efficient service cache management in mobile P2P networks", Future Generation Computer Systems, **Elsevier**, Volume 29, Issue 6, August 2013, Pages 1505–1521. ISSN: 0167-739X. **Impact Factor: 3.997**. [**SCI**, **Scopus** Indexed]
3. **P. Victer Paul**, A. Ramalingam, R. Baskaran, P. Dhavachelvan, K. Vivekanandan and R. Subramanian, “A new population seeding technique for permutation-coded Genetic Algorithm: Service transfer approach”, Journal of Computational Science, **Elsevier**, Issue 5, 2014, pp. 277–297. ISSN: 1877-7503. **Impact Factor: 1.748** [**SCI**, **Scopus** Indexed]  
   **[*Listed in the Most cited Journal of Computational Science articles published since 2012*]**
4. **P. Victer Paul**, N. Moganarangan, S. Sampath Kumar, R. Raju, T. Vengattaraman,   
   P. Dhavachelvan, “Performance analyses over population seeding techniques of the permutation-coded genetic algorithm: An empirical study based on traveling salesman problems”, Applied Soft Computing, **Elsevier**, Volume 32, July 2015, pp. 383–402. **Impact Factor: 3.541** [**SCI**, **Scopus** Indexed]
5. **P. Victer Paul**, C. Ganeshkumar, P. Dhavachelvan, and R. Baskaran. "A novel ODV crossover operator-based genetic algorithms for traveling salesman problem." Soft Computing (2020), Springer. pp. 1-31. ISSN: 1432-7643. Impact Factor: 2.784 [**SCIE, Scopus** Indexed]
6. M. Deivamani, S.R. Murugaiyan, V. Ravisankar, **P. Victer Paul**, R. Baskaran, P. Dhavachelvan,”Web Service Composition Framework using Petrinet and Web Service Data Cache in MANET”, International Journal of Computers Communications & Control, v. 10, n. 2, p. 174-187, Apr. 2015. ISSN 1841-9836. **Impact Factor: 1.374** [**SCI**, **Scopus** Indexed]

***Scopus – Indexed***

1. **P. Victer Paul**, C. Ganeshkumar, L. Jayakumar "Performance Evaluation of Population Seeding Techniques of Permutation-Coded GA Traveling Salesman Problems Based Assessment: Performance Evaluation of Population Seeding Techniques of Permutation-Coded GA", International Journal of Applied Metaheuristic Computing, Volume 10, Issue 2, Article 4, 2018. **IGI Global**, ISSN: 1947-8283.[**ESCI, Scopus** Indexed]
2. Ranjeeth, S., T. P. Latchoumi, and **P. Victer Paul**. "Role of gender on academic performance based on different parameters: Data from secondary school education.”, Volume 29, Data in brief (2020): 105257. ISSN 2352-3409. [**ESCI, Scopus** Indexed]
3. N. Saravanan, R. Baskaran, M. Shanmugam, M.S. SaleemBasha and **P. Victer Paul**, "An Effective Model for QoS Assessment in Data Caching in MANET Environments", International Journal of Wireless and Mobile Computing, **Inderscience**, Vol.6, No.5, 2013, pp.515-527. ISSN: 1741-1092.
4. Jayakumar Loganathan, S. Janakiraman, Ankur Dumka, and **P. Victer Paul**. "Energy efficient cooperative CRN spectrum sharing using multi-level hierarchical clustering with MCDM." International Journal of Communication Networks and Distributed Systems 22, no. 2 (2019), **Inderscience, pp.** 196-244. ISSN: 1754-3916.
5. D. Arokiaraj, C. Ganeshkumar and **P. Victer Paul**, “Innovative Management System for Environmental Sustainability Practices among Indian Auto-Component Manufacturers”, International Journal of Business Innovation and Research (IJBIR). **Inderscience**. ISSN: 1751-0252.
6. **P. Victer Paul**, A. Ramalingam, R. Baskaran, P. Dhavachelvan, K.Vivekanandan, R. Subramanian and V.S.K.Venkatachalapathy, "Performance Analyses on Population Seeding Techniques for Genetic Algorithms", International Journal of Engineering and Technology (IJET), Vol 5, No 3, Jun-Jul 2013, pp. 2993-3000. ISSN: 0975-4024.
7. Santhoshini Banda, U. Sri Lakshmi, **P. Victer Paul**,"A Future Perspective Survey on Bio-inspired algorithms based self-organization techniques for GA", International Journal of Engineering & Technology, 7 (4.6),2018, pp.4-8. ISSN 2227-524X.
8. M. Shanmugam, M.S. SaleemBasha, **P. Victer Paul**, P. Dhavachelvan and R. Baskaran, "Performance Assessment over Heuristic Population Seeding Techniques of Genetic Algorithm: Benchmark Analyses on Traveling Salesman Problems", International Journal of Applied Engineering Research (IJAER), Volume 8, Number 10 (2013) pp. 1171-1184, ISSN 0973-4562.
9. N. Moganarangan, R. Raju, R. Ramachandiran, **P. Victer Paul**, P. Dhavachelvan, V.S.K. Venkatachalapathy, “Efficient Crossover Operator for Genetic Algorithm with ODV based Population Seeding Technique”, International Journal of Applied Engineering Research (IJAER), Volume 9, Number 17 (2014), pp. 3885-3898. ISSN 0973-4562.
10. N. Pazhaniraja, V. Priyadharshini, P. Divya, D. Preethi and **P. Victer Paul**, "Bio Inspired Algorithm Based Web Service Optimization – A Survey", International Journal of Applied Engineering Research (IJAER), Volume 10, Number 5 (2015), pp. 13231 -13242. ISSN 0973-4562.
11. G.Kiruthiga, S. Krishnapriya, V. Karpagambigai, N.Pazhaniraja, **P.VicterPaul**,"Survey on Swarm Intelligence Based Optimization Algorithm", International Journal of Applied Engineering Research (IJAER), Volume 10, Number 7 (2015), pp. 18445-18457. ISSN 0973-4562.
12. R. Ramachandiran, K. Suresh Joseph, P. Ravisasthiri, **P. Victer Paul**,” A Comprehensive Study on the Recent Variants of the VRP and its Solving Methodologies”, ", International Journal of Applied Engineering Research (IJAER). Volume 10, Number 23 (2015), pp 43635-43644. ISSN 0973-4562.
13. **P. Victer Paul**, D. Saravanan, S. Janakiraman, J. Pradeep,” Path Planning of Autonomous Mobile Robots: A Survey and Comparison”,Journal of Advanced Research in Dynamical and Control Systems, Issue: 12-Special Issue, 2017, pp.1535-1565. ISSN: 1943-023X.
14. Vandanababu T, Raju Bhukya, D Veeraiah and **P. Victer Paul**, "A Mapreduce Framework for Detection of Tandem Repeats in DNA Sequences", International Journal of Future Generation Communication and Networking, Vol. 12, No. 1 (2019), pp.13-24. ISSN: 2207-9645. [**ESCI** Indexed]
15. Madhu Babu Chevuru, Ananya Kalyanam, **P.Victer Paul**, "Energy Efficient Routing Model Using Distributed Spanning Tree for WSN", International Journal of Recent Technology and Engineering (IJRTE), Volume-7, Issue-5S4, February 2019, pp. 12-16. ISSN: 2277-3878.
16. D. Veeraiah, Tejaswi Kavuru, Ebenezer Jangam, **P. Victer Paul**, "Detecting Intrusion Behavior in Communication Networks using Firefly-based Fuzzy Clustering Approach", International Journal of Recent Technology and Engineering (IJRTE), Volume-7, Issue-5S4, February 2019, pp. 96-99. ISSN: 2277-3878.
17. I. Leela Priya, **P.Victer Paul**, T.V.Subrahmanyam, "Applying Distributed Spanning Tree for Energy Efficient Routing in Wireless Sensor Networks", International Journal of Recent Technology and Engineering (IJRTE), Volume-7, Issue-5S4, February 2019, pp. 124-130. ISSN: 2277-3878.
18. S Ranjeeth, T.P. Latchoumi and **P Victer Paul**, “Optimal Stochastic Gradient Descent with Multilayer Perceptron Based Student's Academic Performance Prediction Model”, Recent Advances in Computer Science and Communications (2020) 13: 1. ISSN: 2666-2558. https://doi.org/10.2174/2666255813666191116150319. ISSN: 2666-2558.
19. N. Deepika, M.Nirupama Bhat, **P. Victer Paul**, “Influence of the Climate Change On The Stock Market", International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume-8 Issue-11, September 2019.ISSN: 2278-3075.

**Book Chapters**

1. **P. Victer Paul**, Harika Krishna and Jayakumar L. "Evolution of Data Analytics in Healthcare." Handbook of Research on Emerging Trends and Applications of Machine Learning. **IGI Global**, 2020. 250-275. Web. 29 Jan. 2020. doi:10.4018/978-1-5225-9643-1.ch012
2. S. Ranjith, **P. Victer Paul,** " Recent Recommendation System for Tourism: Recent Recommendation System for Tourism." Accelerating Knowledge Sharing, Creativity, and Innovation through Business Tourism. **IGI Global**, April 2020. 250-275. Web. Mar. 2020. doi: doi:10.4018/978-1-7998-3142-6.ch012
3. N. Deepika, **P. Victer Paul**. “An Amalgamation of big data analytics with tweet feeds for Stock Market Trend Anticipating Systems- A Review: Big data analytics with tweet feeds for Stock Market Trend Anticipating Systems." Emerging Theories, Models, and Applications of Financial Econometrics. **IGI Global**, Jun 2020. 250-275. Web. Mar. 2020. doi: 10.4018/978-1-7998-3196-9.ch017
4. N. Deepika, M. Nirupama Bhat, **P. Victer Paul**. “Study on Indian Stock Market Performance based on Commodities: Study on Indian Stock Market Performance based on Commodities." Handbook of Research on Applied AI for International Business and Marketing Applications. **IGI Global**, Sept 2020. 250-275. Web. Mar. 2020. doi: 10.4018/978-1-7998-5077-9.ch0xx [Approved]

**International Conferences**

***Scopus – Indexed***

1. **P. Victer Paul**, T. Vengattaraman, P. Dhavachelvan, “Improving efficiency of Peer Network Applications by formulating Distributed Spanning Tree”, Third International Conference on Emerging Trends in Engineering & Technology (ICETET-2010),**IEEE**, India, May 2010. pp. 813-818.
2. R. Baskaran, **P. Victer Paul** and P. Dhavachelvan, "Analytical Inspection for Replica Management in WANET using Distributed Spanning Tree", **IEEE** International Conference on Recent Trends in Information Technology (ICRTIT), May 2012, Chennai, pp.297 - 301. ISBN: 978-1-4673-1599-9.
3. R. Baskaran, **P. Victer Paul** and P. Dhavachelvan, "Algorithm and Direction for Analysis of Global Replica Management in P2P Network", **IEEE** International Conference on Recent Trends in Information Technology (ICRTIT), May 2012, Chennai, pp.211 - 216. ISBN: 978-1-4673-1599-9.
4. R. Baskaran, **P. Victer Paul** and P. Dhavachelvan, "Ant Colony Optimization for Data Cache Technique in MANET", International Conference on Advances in Computing (ICADC 2012), Advances in Intelligent and Soft Computing" series, Volume 174, **Springer**, June 2012, pp 873-878, ISBN: 978-81-322-0739-9.
5. **P. Victer Paul**, R. Baskaran, P. Dhavachelvan, “A Novel Population Initialization Technique for Genetic Algorithm”, **IEEE** International Conference on Circuit, Power and Computing Technologies (ICCPCT), March 2013, India, pp 1235 - 1238. ISBN:978-1-4673-4921-5.
6. Raju. R, **Victer Paul. P**, Sandhiya. G, Porkodi. S, and Sujatha. A, "An Efficient Data Security Model for Cloud Environment Using DNA Cryptography Technique", International **IEEE**Conference on Computation of Power, Energy, Information and Communication (ICCPEIC), 2014, Chennai, India, pp. 940-946. ISBN: 978-1-4673-6406-5.
7. S. Sangavi, A. Vanmathi, R. Gayathri, R. Raju, **P. Victer Paul**, P. Dhavachelvan, An Enhanced DACHE Model for the MapReduce Environment, Procedia Computer Science, **Elsevier,**  Volume 50, 2015, Pages 579-584, ISSN 1877-0509.
8. B. Saraladevi, N. Pazhaniraja, **P. Victer Paul**, M.S. SaleemBasha, P. Dhavachelvan, Big Data and Hadoop-a Study in Security Perspective, Procedia Computer Science, **Elsevier,**  Volume 50, 2015, Pages 596-601, ISSN 1877-0509.
9. S. Saranya, M. Sarumathi, B. Swathi, **P. Victer Paul**, S. Sampath Kumar, T. Vengattaraman, Dynamic Preclusion of Encroachment in Hadoop Distributed File System, Procedia Computer Science, **Elsevier,** Volume 50, 2015, Pages 531-536, ISSN 1877-0509.
10. S Ranjeeth, T.P.Latchoumi, **P Victer Paul**, "A Survey on Predictive Models of Learning Analytics", International Conference on Computational Intelligence and Data Science (ICCIDS 2019), Procedia Computer Science, **Elsevier,** Volume 167, 2020, Pages 37-46, ISSN 1877-0509.
11. M. Thamizhselvan, R. Raghuraman, S.G. Manoj, **P. Victer Paul**, "Data security model for Cloud Computing using V-GRT methodology," **IEEE** 9th International Conference on Intelligent Systems and Control (ISCO), Jan 2015, India., pp.1-6.
12. M. Thamizhselvan, R. Raghuraman, S.G. Manoj, **P. Victer Paul**, "A novel security model for cloud using trusted third party encryption,"**IEEE**International Conference on Innovations in Information, Embedded and Communication Systems (ICIIECS), March 2015, India, pp.1-5.
13. V. Priyadharshini, P. Divya, D. Preethi, N. Pazhaniraja, **P. Victer Paul**, "A novel Web service publishing model based on social spider optimization technique,"**IEEE** International Conference on Computation of Power, Energy Information and Communication (ICCPEIC), April 2015, India, pp.0373-0387.
14. G. Kiruthiga, S. Krishnapriya, V. Karpagambigai, N. Pazhaniraja, **P. Victer Paul**, "A novel Bio-inspired algorithm based on the foraging behaviour of the Bottlenose dolphin," **IEEE**International Conference on Computation of Power, Energy Information and Communication (ICCPEIC), April 2015, India, pp.0209-0224.
15. J. Vijayaraj, R. Saravanan, **P. Victer Paul** and R. Raju, "Hadoop security models - a study," 2016 Online International Conference on Green Engineering and Technologies (IC-GET), Coimbatore, 2016, pp. 1-5.
16. J. Vijayaraj, R. Saravanan, **P. Victer Paul** and R. Raju, "A comprehensive survey on big data analytics tools," 2016 Online International Conference on Green Engineering and Technologies (IC-GET), Coimbatore, 2016, pp. 1-6.
17. S. Naveen Balaji, **P. Victer Paul**, R. Saravanan,” Survey on Sentiment Analysis based Stock Prediction using Big data Analytics”, International IEEE Conference on Innovations in Power and Advanced Computing Technologies [i-PACT-2017], Chennai, 2017, pp. 1-5.
18. **P. Victer Paul**, S. Yogaraj, H. Bharath Ram, A. Mohamed Irshath,” Automated Video Object Recognition System”, International IEEE Conference on Innovations in Power and Advanced Computing Technologies [i-PACT2017], Chennai, 2017, pp. 1-5.
19. **P. Victer Paul**, K. Monica, M. Trishanka,” A Survey on Big Data Analytics using Social Media Data”, International IEEE Conference on Innovations in Power and Advanced Computing Technologies [i-PACT2017], Chennai, 2017, pp. 1-5.
20. **P. Victer Paul**, P. Aishvaria, S.Yuvarani,” Cloudinar Hall- An Extended Study”, International IEEE Conference on Innovations in Power and Advanced Computing Technologies [i-PACT2017], Chennai, 2017, pp. 1-5.
21. R. Saravanan, **P. Victer Paul**, J. Karpagavalli, M. Kavipriya and M. Sangeetha, "Survey on issues of datalocality in MapReduce," 2017 International Conference on Innovations in Information, Embedded and Communication Systems (ICIIECS), Coimbatore, 2017, pp. 1-5.
22. R. Saravanan, **P. Victer Paul**, R. Subamangalam and S. Subashini, "MapReduce task scheduling based on deadline constraints —A study," 2017 International Conference on Innovations in Information, Embedded and Communication Systems (ICIIECS), Coimbatore, 2017, pp. 1-5.
23. M. Pragash, R. Karthick, R. Raju, **P. Victer Paul**,”Vyuha Based Optimization Algorithm”, IEEE International Conference on Computation of Power, Energy Information and Communication (ICCPEIC-17), Chennai, 2017, pp. 1-4.
24. N. Pazhaniraja, **P. Victer Paul**, G. Roja, K. Shanmugapriya and B. Sonali, "A study on recent bio-inspired optimization algorithms," Fourth International Conference on Signal Processing, Communication and Networking (ICSCN), Chennai, 2017, pp. 1-6.
25. R. Saravanan, **P. Victer Paul**, V. Aishwarya, P. Harika, S. Niranjana, ”MapReduce Task Scheduling Algorithms – A Survey”, IEEE International Conference on Computation of Power, Energy Information and Communication (ICCPEIC-17), Chennai, 2017, pp. 1-5.
26. N.Pazhaniraja, **P. Victer Paul**, P.Iyyappan, M.Sevvel,” E-Limitor - A Survey”, IEEE International Conference on Computation of Power, Energy Information and Communication (ICCPEIC-17), Chennai, 2017, pp. 1-3.
27. R. Saravanan, **P. Victer Paul**, M. Nivedha, B. Nirosha, ” Optimal Path planning and Traffic Signal Control System for Emergency Vehicle – A Survey”, IEEE International Conference on Computation of Power, Energy Information and Communication (ICCPEIC-17), Chennai, 2017, pp. 1-4.
28. N. Pazhaniraja, **P. Victer Paul**, C.Priyadharshini, M.Hyacintha Maris, A.Leticianathali, ” A Survey on Various Prediction model for Chronic Obstructive Pulmonary Disease (COPD)”, IEEE International Conference on Computation of Power, Energy Information and Communication (ICCPEIC-17), Chennai, 2017, pp. 1-5.
29. E. AjithJubilson , P. Dhanavanthini, **P. Victer Paul**, V. Pravinpathi, M. RamCoumare, S. Paranidharan,"Intelligent Telecommunication System Using Semantic-Based Information Retrieval", Second International Conference on Computer and Communication Technologies (IC3T - 2015), Volume 3, **Springer**, India, pp 137-143.
30. M. Ilamathi, R. Raju, **P. Victer Paul**, "Prospective Bio-Inspired Algorithm based Self-Organization Approaches for Genetic Algorithms", International Conference on Soft Computing Systems ICSCS 2015, Advances in Intelligent Systems and Computing series, **Springer**, Volume 1, pp 229-236. ISBN:978-81-322-2669-7
31. J. Arthi, R. Nanthini, S. Sridevi, **P. Victer Paul**, "Enhanced ODV based population seeding technique for ATSP," **IEEE** International Conference on Innovations in Information, Embedded and Communication Systems (ICIIECS), March 2015, India, pp.1-4.
32. O. S. S. V. Sindhu and P. Victer Paul, "Computer Vision Model for Traffic Sign Recognition and Detection—A Survey", A. Kumar and S. Mozar (eds.), Lecture Notes in Electrical Engineering (LNEE), Vol. 500, Springer Nature, Singapore, 2018, pp. 679-691. ISBN 978-981-13-0211-4.
33. R. Ramachandiran, **P. Victer Paul**, K. Ramapraba, M. Vignesh, ” Control the CPU Power with Hand Gesture Recognition using IR-Pair Sensor”, IEEE International Conference on Computation of Power, Energy Information and Communication (ICCPEIC-17), Chennai, 2017, pp. 1-5.
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37. **Testimonials**

<< will get from my past students>>

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1. **Gallery**

Changes mentuioned

* 1. Two colour nav white and grey
  2. Publication count should be done using ul and li tags
  3. Publication ID’s hyperlinks
  4. Editorial board member - ul li tags