#### **CURRICULUM VITAE**

Name : Dr.S. VASUKI

Designation : Assistant Professor

Oualification : M.S(IT&M).,M.C.A., M.Phil., Ph.D.,

TNSET

Date of Birth : 17.05.1980

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Plot No.91,

Chidambara Illam, K.S.M Nagar,

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Pudukkottai – 622 003

Teaching Experience : 13 years

S.No Name of the Institution Period of Service

1. J.J. College of Arts and Science (Autonomous) 11.06.2007 to Till Date

# **Publications**

Research papers : 7

 $Citations \, / \, h - index \, / \, i \, \, 10 \, - index \quad : \quad \ Nil$ 

Cumulative Impact Factor : Nil

Book (s) Published : Nil

Book Chapter : Nil

- ➤ S.Vasuki and Dr. K. Subramanian, "Clustering Based Outlier Detection Using K-Means Strategy", *CiiT International Journal of Software Engineering*, Vol 6, Issue 8, September 2014, PP 226-231, ISSN:0974-9748.
- S. Vasuki and Dr.K. Subramanian, 2015, "A new outlier detection approach to discover low hit web pages using sequential frequent pattern mining to improve website's design", *International Journal of Computer Science and Issues*, Vol 12, Issue 6, November 2015, PP:175-184, ISSN (Print): 1694-0814 | ISSN (Online): 1694-0784.
- S. Vasuki and Dr.K. Subramanian, 2015 "Multidensity dataset cluster outlier detection using an advanced DBSCAN methodology", *International Journal of Advances in Electronics and Computer Science*, Vol 3, Issue 1, Jan. 2016, PP: 72-75, ISSN: 2393-2835



- ➤ S. Vasuki and Dr. K. Subramanian, "An innovative outlier detection scheme to identify the web page strategies", *International journal of Advanced Research in Computer science and Management*, Vol 4, Issue 5, May 2016, PP:208-217 ISSN (print) 2347-1778 |ISSN (online): 2321-7782.
- S. Vasuki and Dr. K. Subramanian 2016" Analysis and Design of Outlier Detection Method to Improve Web Page Surfing", *International Journal of Control theory and Applications*, Vol 9 Issue 16, PP:293-299,ISSN: 0974-5572
- ➤ Dr. S.Vasuki," Unsupervised Distance-Based Outlier Detection using Reversible KNN with Fuzzy Clustering", *International Journal of Computer Sciences and Engineering*, Vol 7 Issue 6, PP: 1195-1199, ISSN: 2347- 2693
- ➤ Dr. S.Vasuki, "Plan standards for digital hazard sway evaluation from Internet of Things (IoT)", International Journal of Analytical and Experimental Model Analysis, Vol XI, Issue IX, Vol 11, Issue 9, ISSN:0886-9367

# Paper Presentation in Conference/Seminar/Workshop

S.No.	Presented/ Participated	Date & Place	Торіс
1.	Participated	30,31.01.2020	Research Methodolog and Data Analytics by Using SPSS and AMOS
		25,26.09.2019	Plan standards for digital hazard
	Presented	JJ college of Arts and	sway evaluation from Internet of
		Science, Pudukkottai	Things (IoT),
2.	Participated	25,26.09.2019	
		JJ college of Arts and	Web Programming using Python
		Science, Pudukkottai	
3.	Presented	21,22.12.2018	The Effectiveness of gamification Technique and mental Exercise
		JJ college of Arts and	for Higher Education Students
		Science, Pudukkottai	Participation in J.J college of Arts and Science.
4.		23,24.11.2018	
	Participated	Thiyagarajar College of	Block Chain Technology
		Engineering,Madurai	
5.	Participated	30,31.08.2018  JJ college of Arts and Science, Pudukkottai	Global Contemporary Issues in Business and IT
6.	Participated	01.03.2018 Bharathidasan University, Trichirappalli	Cyber Security and Ethical Hacking

7.	Participated	15.11. 2017 Bharathidasan University, Trichirappalli	World Class Curriculum Design for Computer Science with research aspects
8.	Participated	21.02.2018  JJ college of Arts and  Science, Pudukkottai	Recent Trends in Distributed Computing
9.	Presented	27,28.01.2017  JJ college of Arts and Science,Pudukkottai	Clustering Based Outlier Detection To Discover Apnea
10.	Participated	15,16.02.2017 Alagappa University, Karaikudi	Bus Router Identifier
11.	Presented	28,29.07 2016 Bishop Heber College (Autonomous), Trichirappalli	Analysis and Design of Outlier Detection Method to Improve Web Page Surfing
12.	Presented	28.11.2015 KualaLumpur, Malaysia	Multi Density Dataset Based Cluster Outlier Detection using Advanced DBSCAN Methodology

## **Research Guidance**

1 **Ph.D.** Guiding: 0 Completed: 02 **M.Phil.** Guiding: 0 Completed: 0

## **Awards and Achievements**

- Academics World Excellent paper Award for Best presentation/Best Content on Nov 2015.
- 2. Served as a mentor for the mobile app product entitled "BUS ROUTER IDENTIFIER( Best product under Technical Quality), Alagappa University at karaikudi.