

J. Shanthalakshmi Revathy B.E.,M.E.,(Ph.D)

Assistant Professor III, Dept. of Computer Science and Engineering

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Educational Qualification:

Degree	Branch/Specialization	Name of the College & University
Ph.D. (Pursuing)	Information and Communication Engineering	Anna University, Chennai
M.E	Computer Science and Engineering	PSG College of Technology, Coimbatore. Anna University, Chennai
B.E	Information Technology	Mohamed Sathak Engg College, Kilakkarai. Madurai Kamaraj University

Experience in Years: 11 Years 9 Months**Employment History:**

Name of the Organization	Designation	Date of joining	Date of relieving
Velammal College Engineering and Technology, Madurai	Assistant Professor	1-6-2012	till date
PSG College of Technology, Coimbatore	Assistant Professor	1-6-2010	31-5-2012
St. Michael College of Engineering and Technology, Kalaiyarkovil	Lecturer	18-6-2007	4-6-2008

Interested Research Areas: Machine Learning,Deep Learning, Evolutionary Computing.

Publications Details:

1. International Journal Publication Details:

S.No	Title of the Paper	Journal Name	Vol.No., Issue No., & Page No., Month & Year of Publication
1	An efficient clustering for spam mail detection.	International Journal of Advanced Research in computer science and software Engineering	ISSN:2277 128X, volume 3,Issue 3,March 2013 Pg.No25-29
2	An Instant Search Engine For Museum	Int. Journal of Engineering Research and Applications	ISSN : 2248-9622, Vol. 4, Issue 3(Version 5), March 2014, pp.01-04
3	Survey on Museum Environment Using Interactive Guide System	International Journal of Innovative Research in Science, Engineering and Technology	ISSN (Online) : 2319 – 8753 ISSN (Print) : 2347 - 6710 Volume 3, Special Issue 3, March 2014
4	A Novel Quantity based Weighted Association Rule Mining	International Journal of Engineering Inventions	e-ISSN: 2278-7461, p-ISSN: 2319-6491 Volume 4, Issue 3 (August 2014) PP: 33-38
5	A Safe Evaluation of Health care Result values using Classification	Wisdom Interdisciplinary Society of Engineers	ISSN 2349-319X, Volume 2,Issue 3,2015 pp(1-7)
6	Prognostication Of Student Dropouts In College	International Journal Of Advanced Information And Communication Technology	ISSN 2348 – 9928, Volume 4, Issue 11, March 2018 pp 1351-1354
7	A Personalized Web Browser	International Research Journal of Engineering and Technology	ISSN: 2395-0072, Volume: 05 Issue: 04 Apr-2018 pp 442-445
8	Assessment System in Newspaper Based On Text Mining	International Journal of Engineering Research and Applications	ISSN: 2248-9622, Issue 6,2016 pp.67-71
9	Scheming a new algorithm for dynamic price prediction of vegetable commodities using statistical price prediction technique	International Journal of Computational Complexity and Intelligent Algorithms	DOI: 10.1504/IJCCIA.2019.103753 November 2019 Vol.1 No.2, pp.117 - 128
10	A Model for Predicting Human Depression using Machine Learning Algorithm	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075, Volume-9 Issue-3S, January 2020
11	Prediction of Mental Health in Human Being Using Machine Learning	International Journal of Innovative Science and Research Technology	ISSN No:-2456-2165 Volume 5, Issue 5, May – 2020 pp 1871-1874

2. International Conference Presentation Details:

S.No	Title of the Paper	Conference Name	Month & Year of Publication
1	An efficient clustering for spam mail detection	International conference ICCTRD2013	8 th march 2013
2	Survey on Museum Environment using Interactive Guide System.	IEEE international conference on Innovations in Engineering and Technology	21 st and 22 nd March 2014.
3	An Instant Search Engine for Museum	International Conference Emerging Trends in Engineering and Technology	7 th and 8 th March 2014.
4	A secure Estimation of health care Decision values using Classification	International conference on Emerging Trends in Scientific computing and security systems	26 th to 28 th March 2015
5	Student's VoiceOnline Feedback / Complaint Review System (OFCS)	International conference on Emerging trends in information & communication Technologies	4 th April 2017
6	Assessment System in Newspaper Based On Text Mining	Sixth International Conference on Emerging trends in Engineering and Technology (ICETET'16)	-

3. National Conference Presentation Details:

S.No	Title of the Paper	Conference Name	Month & Year of Publication
1	An efficient spam Mail Detection using Clustering and Association Rules	National Conference on information and Network Management	4 th April 2013
2	A Model For Predicting Human Depression Using Machine Learning Algorithm	7 th National Conference on Hi-Tech trends in Engineering Computational Technologies	22 nd March 2019
3	Machine Learning Based prediction of depression among individuals in workplace	Research support conclave organized by CIT-TLC.	8 th January to 10 th January 2020.

4. Google Scholar report:



J Shanthalakshmi Revathy

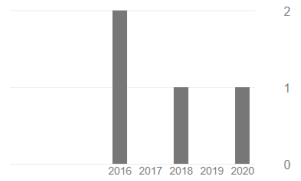
Assistant Professor
Verified email at vcet.ac.in
Data Analytics

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<input type="checkbox"/>	TITLE			CITED BY	YEAR
<input type="checkbox"/>	An efficient clustering algorithm for spam mail detection P Sharmila, J Shanthalakshmi Revathy International Journal of Advanced Research in Computer Science and Software ...			3	2013
<input type="checkbox"/>	A Personalized Web Browser DV Kumar, DK Kumar, S Rajapriyan, M Revathy			1	2018
<input type="checkbox"/>	A Model for Predicting Human Depression using Machine Learning Algorithm JS Revathy International Journal of Innovative Technology and Exploring Engineering ...				2020
<input type="checkbox"/>	Scheming a new algorithm for dynamic price prediction of vegetable commodities using statistical price prediction technique R Deepalakshmi, SP Devi, JS Revathy, TG Shalini International Journal of Computational Complexity and Intelligent Algorithms ...				2019
<input type="checkbox"/>	Best Practices: Adopting Security Into the Software Development Process for IoT Applications JV Anchitaalagammai, K Samayadurai, S Murali, S Padmadevi Integrating the Internet of Things Into Software Engineering Practices, 146-159				2019
<input type="checkbox"/>	Prognostication of Student Dropouts in College MPK Ms J. Shanthalakshmi Revathy, Ms. M. Gayathri Rakshana, Ms. P. R. Ranjani International Journal Of Advanced Information And Communication Technology 4 ...				2018
<input type="checkbox"/>	Assessment System in Newspaper Based On Text Mining NSP Ms.J Shantha Lakshmi Revathy International Conference on Emerging trends in Engineering and Technology, 67-71				2016

Cited by

	All	Since 2016
Citations	4	4
h-index	1	1
i10-index	0	0



Co-authors

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