



# PUNE INSTITUTE OF COMPUTER TECHNOLOGY

Department of Computer Engineering

*Research papers published during the year 2017-2018*

Sr No	Name of the Teacher's/Author	Title of the Paper	Name of the Journal/Proceeding/Conference	Level (State / National / International)	Volume& Number/Issue	Date / Year of Publication	ISBN/ ISSN No.
1.	Dr. R. B. Ingle	Evidence Based Trust Estimation Model for Cloud Computing Services	International Journal of Network Security	International		Mar. 2018	
2.	Dr. S.S. Sonawane	Extractive Summarizer Construction Techniques : A Survey	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	International		March-April-2018	ISSN : 2456-3307
3.	Dr. A.S. Ghotkar	A Study on Crowd Detection and Density Analysis for Safety Control	International Journal of Computer Sciences and Engineering,	International	Volume-6, Issue-4	April-2018	E-ISSN: 2347-2693
4.	P.S. Vidap	Quality assessment of mangoes using Computer Vision and Machine	International Journal Of Engineering And Computer Science	International		5 May 2018	ISSN:2319-7242

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		Learning					
5.	Dr. B.A. Sonkamble	Greedy Algorithm for Hand Drawn Object Recognition using BPMN	International Journal of Science and Research (IJSR)	International		7, July 2017	ISSN (Online): 2319-7064
6.	Dr. B.A. Sonkamble	INTELLIGENT CROWLING TECHNIQUES FOR LOCATING THE SITES	World Journal of Engineering Research and Technology			18/06/2017	ISSN 2454-695X
7.	K.C. Waghmare & Dr. B.A. Sonkamble	Raga Identification Techniques for Classifying Indian Classical Music: A Survey	International Journal of Signal Processing Systems			December 2017	
8.	A.D. Dondekar & Dr. B.A. Sonkamble	Tag Recommendation Techniques for Images: A Survey	International Journal of Signal Processing Systems			December 2017	
9.	Dr. Arati R. Deshpande	Pre Filtering Approach with Association Rule Mining for Context Based Recommendation	International Journal of Allied Practice, Research and Review			April 2018	ISSN 2350-1294

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10.	Dr. Arati R. Deshpande	Conceptual Modeling of Context based Recommendation System	International Journal of Computer Applications.			January 2018	
11.	Dr. Arati R. Deshpande	Context based Recommendation Methods: A Brief Review	International Journal of Computer Applications.				
12.	Dr. Arati R. Deshpande	Recommendation System Overview	International Journal of Innovations & Advancement in Computer Science			December 2017	ISSN 2347 – 8616
13.	Dr. Arati R. Deshpande	A Survey on Mining High Utility Itemsets	International Engineering Research Journal (IERJ),			March 2018	ISSN 2395-1621
14.	Dr. Arati R. Deshpande	A Survey of Mobile Personalized Recommendation Through Social Network Trends	IJARCCCE			January 2018	ISSN (Online) 2278-1021 ISSN (Print) 2319-5940
15.	Sunil D. Kale	Author Identification using Sequential Minimal Optimization with rule-based Decision	Elsevier. International Conference on Computational Intelligence and Data Science (ICCIDS			2018	

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		Tree on Indian Literature in Marathi	2018).				
16.	Sunil D. Kale	A Systematic Review on Author Identification Methods	International Journal of Rough Sets and Data Analysis			April-June 2017,	
17.	D.T. Mane	A Survey on Supervised Convolutional Neural Network and Its Major Applications	International Journal of Rough Sets and Data Analysis			July-September 2017	
18.	R.A. Kulkarni	Performance analysis of Fuzzy VM Management techniques for Task scheduling on Cloud systems	International Journal of Computer Sciences and Engineering, Volume-6, Issue-4			30/Apr/2018	E-ISSN: 2347-2693
19.	R.V. Bidwe	Performance Evaluation of TCP-IP P in Wireless Environment	Journal of Social, Technological and Environmental Science			may-august. 2017	ISSN 2238-8869
20.	Priyanka Makkar, Snehal Shintre	Recommendation Based On Comparative Analysis of Apriori and BW-Mine	International Journal of Advanced Engineering, Management and			Feb- 2018	ISSN: 2454-1311

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		Algorithm	Science				
21.	M. S. Wakode	Coverage DB: A Tool for Intelligent Selection of Tests	International Journal of Computer Applications (0975 – 8887).		Volume 175 – No.6	October-2017	
22.	R.S.Paswan	Secure Two-Level QR Code for Hybrid Document Sharing and Authentication Using Steganography	International Journal of Innovative Research in Science, Engineering and Technology.		Vol. 7, Issue 3	March 2018	ISSN(Online): 2319-8753, ISSN (Print): 2347-6710
23.	Y.A. Handge	A Survey Emotion Based Music Player through Face Recognition System	IJRSET		Vol. 8, Issue 1	Jan 2019	ISSN(Online):2319-8753,
24.	Dr. G.P. Potdar	Activity Planner Using SAP OpenUI5 Application Framework	Journal of Advances in Mathematics and Computer Science			July 2017	
25.	M.S. Takalikar	A survey on User Preference Learning In Recommendation	IJRCC				ISSN:2320-9801

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		System					
26.	M.S. Takalikar	Survey on Medical Cases Creation using Medical Events	IJIRCC				ISSN:2320-9801
27.	M.S. Takalikar	Automating and Optimizing the Design Process of Solar Module Installation and providing necessary forecasts using Machine Learning Algorithm	ACM			Feb- 2018	ISBN 978-1-4503
28.	M.S. Takalikar	Pattern based Named Entity Recognition using context features	International Journal Of Computer Sciences And Engineering,		Volume-6, Issue-4	April 2018	E-ISSN:2347-2693
29.	Dr. Rajesh Ingle	Autonomics of Self-management for Service Composition in Cyber Physical Systems	Springer Nature Singapore Pte Ltd. 2019,			2019	
30.	Dr. S.S. Sonawane & Dr. A.S.	Context based Multi-Document	<u>Advances in Intelligent Systems</u>				

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	Ghotkar	Summerization	<u>and Computing</u> book series				
31.	Dr. A.S. Ghotkar	Advertisement and Document Recommendation based on Content in the Image	International Journal of Computer Applications (0975 – 8887),		Volume 182 – No. 20	October 2018	
32.	A.G. Phakatkar	Rule Based Tag Recommendation for Images	International Journal of Scientific Research in Computer Science, Engineering and Information Technology.		Volume 3, Issue 6	July-August-2018	ISSN : 2456-3307
33.	Dr. Arati R. Deshpande	Chui : Mining Closed High Utility Itemsets	IJSRCSEIT		Volume 3 Issue 6	July-August-2018	ISSN : 2456-3307
34.	Sunil D. Kale	Author Identification on Imbalanced Class Dataset of Indian Literature in Marathi	International Journal of Computer Sciences and Engineering		Vol.-6, Issue-11	Nov 2018	E-ISSN: 2347-2693
35.	R.V. Bidwe	TCP-Performance for Wireless Environment	Shodhshauryam, International Scientific Refereed Research		Volume 1 Issue 4	November 2018	ISSN : 2581- 6306

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			Journal.				
36.	Hemlata Channe	Semi-supervised Learning with Ensemble Method for Online Deceptive Review Detection	JSRCSEIT		Volume 3   Issue 6	July-August-2018	ISSN : 2456-3307
37.	Dr. G.V. Kale	Healthcare Analytics Systems: An Overview	International Journal of Engg. Sci. & Computing			Sep. 2018	
38.	Dr. Girish P. Potdar	Conversation Modeling with Neural Network	Asian Journal of Research in Computer Science			21 st July 2018	
39.	M.S. Takalikar	Analysis of REST API Implementation	IJSRCSEIT		Volume 3 Issue 6	June 2018	
40.	M.S. Takalikar	A semi supervised Approach for User Behaviour Detection in Network	International Journal Of Computer Sciences And Engineering			August 2018	
41.	M.S. Takalikar	User Preference Learning In Recommendation System	IJIRCC			6 June 2017	ISSN:2320-9801



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42.	Dr. Amar Buchade , Dr. Rajesh Ingle	"Ternary Tree Based Approach For Accessing the Resources By Overlapping Members in Cloud Computing"	International Journal of Electrical and Computer Engineering (IJECE)	International		December 2017	ISSN: 2088-8708, scopus indexed
43.	Dr. R. B. Ingle	"Preferences Based Customized Trust Model for Assessment of Cloud Services"	International Journal of Electrical and Computer Engineering (IJECE), Institute of Advanced Engineering and Science (IAES)	International		February 2018	ISSN: 2088-8708
44.	Dr. R. B. Ingle	Research Issues for Energy-Efficient Cloud Computing	Intelligent Computing and Information and Communication	International		January 2018	ISBN: 978-981-10-7245-1