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LIST OF PUBLICATIONS

International Journal Publication:

- 1. G.Suganeshwari and S. P. Syed Ibrahim, A Survey on collaborative filtering based recommendation system Springer paper Smart Innovation, Systems and Technologies in association with 3rd International Symposium on Big Data and Cloud Computing Challenges (ISBCC'2016): DOI 10.1007/978-3-319-30348-2. (Scopus).
- 2. M. Janaki Meena, S. P. Syed Ibrahim (2016), "Statistical and Evolutionary Feature Selection Techniques Parallelized using MapReduce Programming Model" Springer book on Evolutionary Algorithms to handle Big Data, Volume: 17, Issue: 1, 2016, pp 159 180, ISSN/ISBN Nos: 2197-6503.
- 3. J. Wisely Joe and S.P. Syed Ibrahim, A Novel Approach for High Utility Closed Itemset Mining with Transaction Splitting, Springer paper Smart Innovation, Systems and Technologies in association with 3rd International Symposium on Big Data and Cloud Computing Challenges (ISBCC'2016): DOI 10.1007/978-3-319-30348-2. (Scopus)
- 4. DarshanBarapatre, Janaki Meena M, Syed Ibrahim S P, Twitter Data Classification using Side Information, Springer paper Smart Innovation, Systems and Technologies in association with 3rd International Symposium on Big Data and Cloud Computing Challenges (ISBCC'2016): DOI 10.1007/978-3-319-30348-2. (Scopus)
- 5. RiddhiAnjankumar Shah, Janaki Meena, Syed Ibrahim, Efficient Mining of Top k-closed Itemset in Real Time Springer paper Smart Innovation, Systems and Technologies in association with 3rd International Symposium on Big Data and Cloud Computing Challenges (ISBCC'2016): DOI 10.1007/978-3-319-30348-2. (Scopus)
- 6. Nilanjana Dev Nath, Janaki Meena, Syed Ibrahim, Mining Frequent Itemsets in Real Time, Springer paper Smart Innovation, Systems and Technologies in association with 3rd International Symposium on Big Data and Cloud Computing Challenges (ISBCC'2016): DOI 10.1007/978-3-319-30348-2. (Scopus).
- 7. Pranav Vilas Vaidya, Janaki Meena M, Syed Ibrahim SP, Cloud-based data analytics framework for mobile app event analysis, Asian Journal of Pharmaceutical and Clinical Research, pp 207 210, April 2017. (Scopus)
- 8. Gayatri K. Pradhan, SarathGollapalli, M Janakimeena, Syedibrahim SP, Survey on advisor intelligence through purchase patterns and sales analytics, Asian Journal of Pharmaceutical and Clinical Research, pp 302 304, April 2017. (Scopus)
- 9. Nilanjana Dev Nath, ShreekantJha, Janki Meena M, Syedibrahim S.P, A survey on elastic search similarity algorithm, Asian Journal of Pharmaceutical and Clinical Research, pp 361 364, April 2017.(Scopus)

- 10. Priyanka Sharma, M Janaki Meena, S P Syed Ibrahim, Media mix modeling comparison of interaction model to simple log-linear model, Asian Journal of Pharmaceutical and Clinical Research, pp 390-393, April 2017. (Scopus)
- 11. Anand L., Syed Ibrahim S.P. "HANN: A Hybrid Model for Liver Syndrome Classification by Feature Assortment Optimization" Journal of Medical Systems (2018) 42: 211.(WEB OF SCIENCE)
- 12. S.P.Siddique Ibrahim, M. Sivabalakrishnan, S.P. Syed Ibrahim "Lazy Learning Associative Classification in MapReduce Framework" International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-7 Issue-4S, November 2018.(Scopus)
- 13. G.Suganeshwari and S. P. Syed Ibrahim, Gang Li, Lazy Collaborative Filtering with Dynamic Neighborhoods" Information Discovery and Delivery, Vol 46, Issue 2, pp.95-109, 2018.(Scopus)
- 14. PreetiTamrakar and S. P. Syed Ibrahim, "Attribute Ranking Based Lazy Learning Associative Classification", ARPN Journal of Engineering and Applied Sciences", Vol 13, issue 11, June 2018.(Scopus)
- 15. G. Suganeshwari and S.P. Syed Ibrahim,"A Comparative Study on Similarity Measures in Collaborative Filtering Algorithms for Movie Recommendation", International Journal of Pure and Applied Mathematics, Vol 119, issue 15, 2018, 1495-1504.(Scopus)
- **16.** PreetiTamrakar and S.P. Syed Ibrahim, "A Review of Lazy Learning Associative Classifications", International Journal of Pure and Applied Mathematics" vol 119, issue 15, 2018, pp 1507-1515.(Scopus).
- 17. G. Suganeshwari, S.P Syed Ibrahim A Movie Recommendation using Common Genre Relation on User-Item Subgroup, International Journal of Engineering and Advanced Technology (IJEAT) ISSN: 2249 8958, Volume-9 Issue-1S3, Dec 2019. (Scopus)
- 18. Preeti Tamrakar, Siddharth Singha Roy, Biswajit Satapathy, S.P. Syed Ibrahim, "Integration of lazy learning associative classification with kNN algorithm", In IEEE Xplore, International Conference on Vision Towards Emerging Trends in Communication and Networking (ViTECoN), Pages 1-4, Nov 2019. DOI: 10.1109/ViTECoN.2019.8899415.
- 19. Suganeshwari G, Syed Ibrahim SP, A Movie Recommendation Using Common Genre Relation on User-Item Subgroup. Presented at Indiana Summit (2019).
- 20. Vempati Amrutha Lakshmi, M Janaki Meena, SP Syed Ibrahim "Big data analytics framework to analyse student's performance" Journal of Computational Complexity and Intelligent Algorithms, Volume 1, Issue 2, 154-164, Nov 2019. (Scopus)
- 21. Nayan N Shende, SP SyedIbrahim" Layout detection using computer vision" International Journal of Computational Complexity and Intelligent Algorithms, Volume 1, Issue 2, pp 165-177, Nov 2019. (Scopus)
- 22. Suganeshwari G, Syed Ibrahim SP, (2019), 'Time Adaptive Collaborative Filtering for Movie Recommendation,' Pertanika Journal of Science & Technology, 27(4), 1783-1802, Oct, 2019. (WEB OF SCIENCE)
- 23. KalaivaniKalamohan, ParamasamyGunasekaran, SyedIbrahim "Gene coexpression network analysis of multiple cancers discovers the varying stem cell features between gastric and breast cancer" Meta Gene, Volume 21, September 2019. (Scopus)

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- 25. R Roy, SPS Ibrahim"An Approach in Big Data Analytics Framework for Analysing Huge Gene Transcription Data. International Journal of Basic Sciences and Applied Computing (IJBSAC) ISSN: 2394-367X, Volume-2 Issue-7, June 2019.
- 26. Preeti Tamrakar, S.P. Syed Ibrahim, "Lazy Learning Associative Classification with Hybrid Feature Selection", In International Journal of Recent Technology and Engineering, Vol. 8, No.1, 299-303, May 2019. (Scopus)
- 27. Anand Pandey, Aman Sharma, S P Syed Ibrahim. Clinical Image Analysis for Detection of Skin Cancer Using Convolution Neural Networks. Ther Res Skin Dis 1(3)-2018.TRSD.MS.ID.000111., May 2019. (Scopus).
- 28. U Chaudhari, SPS Ibrahim "Stakeholder Targeting and Engagement Platform", International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-8, Issue-1, May 2019.
- 29. PreetiTamrakar, SP Syed Ibrahim, "Comparative Study of different Lazy Learning Associative Classification Methods", Procedia Computer Science, Elsevier, Vol. 165, PP. 370-376, 2019.DOI: https://doi.org/10.1016/j.procs.2020.01.036. (Scopus)
- 30. G. Suganeshwari, S. P. Syed Ibrahim (2020) "Rule-Based Effective Collaborative Recommendation Using Unfavorable Preference" IEEE Access, 1-8. (SCI).
- 31. Gourav Dutta, S. P. Syed Ibrahim (2020) "Comparative Analysis of Different Machine Learning Algorithms on Intrusion Detection System", International Journal of Control and Automation 13 (02), 1505 1520. (Scopus).
- 32. JW Joe, M Ghinaiya, SPS Ibrahim(2020) "Effective Mining of High Utility Itemsets with Automated Minimum Utility Thresholds" Intelligent Computing and Innovation on Data Science, 277-285.
- 33. Laby K., Sudhakar M., Janaki Meena M., Syed Ibrahim S.P. (2020) Applications of Memetic Algorithms in Image Processing Using Deep Learning. In: Hemanth D., Kumar B., Manavalan G. (eds) Recent Advances on Memetic Algorithms and its Applications in Image Processing. Studies in Computational Intelligence, vol 873. Springer, Singapore.