

Publications

- J.Ramsingh, V.Bhuvaneswari,” An Efficient Map Reduce-Based Hybrid NBC-TFIDF Algorithm to mine the Public Sentiment on Diabetes Mellitus - A Big Data approach”, Journal of King Saud University - Computer and Information Sciences(2018),<https://doi.org/10.1016/j.jksuci.2018.06.011>, Elsevier. SJR: 0.433
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- M. Gracelin, M. Lissa and V. Bhuvaneswari , A Study and Analysis of Water Audit for Domestic Household an IoT Based Prototype Model, Published in International Journal of Theoretical and Applied Sciences, ISSN : 0975-1718 , Vol. 10(1), Jan-June 2018, pp. 98-102. IF:3
- P.Sudhandradevi, V.Bhuvaneswari, “Pattern Mining for WhatsApp Chats Identifying Thanglish Words in WhatsApp Chats”, International Journal of Electrical, Electronics and Computer Systems, Vol. 6(1-2), ISSN 2347-2820, pp- 130-135, 2018
- K.Santhiya, V.Bhuvaneswari, Big Data Insight: Data Management Technologies, Applications and Challenges, Published in International Journal of Control Theory and Applications. Volume 9, No. 45 , ISSN : 0974-5572, 2016: IF:SJR:0.166
- J.Ramsingh, V.Bhuvaneswari, Analysis of Diabetic Awareness among the General Public in Tamilnadu using Social Networking Data, Published in International Journal of Computational Intelligence and Informatics, Vol. 6: No. 2, September 2016
- J.Ramsingh, V.Bhuvaneswari, “An Insight on Big DataAnalytics Using Pig Script” , International Journal of Emerging Trends & Technology in Computer Science, Vol 4, Issue 6, 2015, ISSN: 2278-6856
- J.RamSingh, V.Bhuvaneswari, “A Hybrid PSO-GA Approach For Biomarker Discovery, Published in IOAB JOURNAL, 2015, Volume 6, Issue 4,pp-107-109, ISSN: 0976-3104

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- Reshmin Nikitha C , Sudha , S Mohana , B Harshini PS, V.Bhuvaneswari Empirical Data Analysis For Toilet Infrastructure And Sanitation Facilities In India , Published in IEEE International Conference on Intelligent Digital Transformation (ICIDT 2019) organized by Sri Ramakrishna Engineering College, Coimbatore , July 2019.
- J.Ramsingh, V.Bhuvaneswari,” A Big Data framework to analyze risk factors of diabetes outbreak in Indian population using a MapReduce algorithm”, 2018 IEEE International Conference on Intelligent Computing and Control Systems(ICCS-2018)

- P.Mousi, V.Bhuvaneswari Design and Development of DBSCAN –NN approach for Location Prediction for placement of Water Treatment Plant, Springer AISC Series : Book Chapter: Vol. 645 , pp.237-247, Jan 2018 - ISBN 9811072000
- S.Ananthi, V.Bhuvaneswari , “ Prediction of Heart and Kidney risks in Diabetic prone population using Fuzzy Classification” is published IEEE Digital Library Xplore proceedings of the International Conference on Computer Communication and Informatics (ICCCI), Jan 2017.
- J.RamSingh, V.Bhuvaneswari , “Data Analytic on Diabetic awareness with Hadoop Streaming using Map Reduce in Python”, IEEE International Conference on Computing Applications, organized at Bharathiar University, Nov 2016.
- J.RamSingh, V.Bhuvaneswari , “Data Analytic on Diabetic awareness with Hadoop Streaming using Map Reduce in Python”, IEEE International Conference on Computing Applications, organized at Bharathiar University, Nov 2016.
- P.Mousi, **V.Bhuvaneswari**, J.Ananathi, R.Kalpana, “Spatial Data Mining Approaches for GIS – A Brief Review”, Proceedings of 49th Annual Convention of Computer Society of India, Published in Springer Advanced Intelligent Systems and Computing Series, Volume 338, 2015, pp-579-592. Series ISSN: 2194-5357.ISBN Print: 978-3-319-137308, Online ISBN: 978-3-319-13731-5, DOI: 10.1007/978—3-319-13731-5_63. J.Ramsingh, V.Bhuvaneswari,” An Efficient Map Reduce-Based Hybrid NBC- TFIDF Algorithm to mine the Public Sentiment on Diabetes Mellitus - A Big Data approach", Journal of King Saud University - Computer and Information Sciences(2018),<https://doi.org/10.1016/j.jksuci.2018.06.011>, Elsevier. SJR: 0.433
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