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List of Publications:-

Journals

1. Jabez Christopher, H. Khanna Nehemiah and A. Kannan (2015), A Clinical Decision SupportSystem for Diagnosis of Allergic Rhinitis Based on Intradermal Skin Tests, Computers in Biologyand Medicine, Vol. 65, no. 10, pp. 76-84.

2. Jabez Christopher, Khanna Nehemiah, Kannan A (2015) A Swarm Optimization Approach forClinical Knowledge Mining, Computer Methods and Programs in Biomedicine, Vol. 121, No.3, pp137-148.doi:10.1016/j.cmpb.2015.05.007

3. Jabez Christopher, Khanna Nehemiah and Kannan A (2016) Knowledge-Based Systems and In-terestingness Measures: An Analysis with Clinical Datasets, Journal of Computing and InformationTechnology, Vol.24, no. 1, pp. 59-73.doi:10.20532/cit.2016.1002500.

4. Jabez Christopher, Khanna Nehemiah, Kannan A and Moses, G. L. (2016) Computer-assistedMedical Decision-making System for Diagnosis of Urticaria. Medical Decision-making P&P, Vol. 1,(10), Article no: 2381468316677752.

5. Shanmugapriya, H. Khanna Nehemiah, R.S. Bhuvaneswaran, A. Kannan andJ. Jabez Christo-pher(2017), Unsupervised Discretization: An Analysis of Classification Approaches for ClinicalDatasets, Research Journal of Applied Sciences, Engineering and Technology, Vol. 14, no.4 pp.67-72.

6. Shanmugapriya, H. Khanna Nehemiah, R.S. Bhuvaneswaran, A. Kannan andJabez Christopher(2016), SimE: A Geometric Approach for Similarity Estimation of Fuzzy sets, Research Journal ofApplied Sciences, Engineering and Technology, Vol. 13, no. 5 pp. 345-353.

7. S.P. Syed Ibrahim, K.R. Chandran,Jabez Christopher(2011), An Evolutionary approach forruleset selection in a class based associative classifier, European Journal of Scientific Research Vol.50,no.3 pp.422-42.

Conference Proceedings

8. Agrawal, E., &Christopher, J.(2020). Emotion Recognition from Periocular Features. In Inter-national Conference on Machine Learning, Image Processing, Network Security and Data Sciences(pp. 194-208). Springer, Singapore.

9. Sivakumar, R., &Christopher, J.(2020). Fuzzy Resembler: An Approach for Evaluation ofFuzzy Sets. In Innovations in Computer Science and Engineering (pp. 311-322). LNNS, Springer,Singapore.

10. Jabez Christopher(2019) The Science of Rule-based Classifiers. In Ninth International Conferenceon Cloud Computing, Data Science and Engineering, Noida U.P., pp. 299-303. IEEE, 2019.

11. Jabez Christopher, RajendraPrasath, and OdeluVanga (2018), Expert Intelligence: Theory of theMissing Facet. In Sixth International Conference on Mining Intelligence and Knowledge Exploration,Romania, pp. 90-101. Springer, Cham. 2018.

12. Anita Titus, Khanna Nehemiah H, Kannan A andJabez Christopher J(2014), A Morphologi-cal Approach for the Extraction of the Disorders of the Pleura from Chest CT Slices, In Conferenceproceedings of the International Conference on Emerging Research in Computing, Information, Com-munication and Applications, Elsevier Publications, Vol.2, pp. 699-710