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PUBLICATION DETAILS

- M. Supriya, A. J. Deepa & C. Mythili 2020, 'Mamographic image for breast cancer detection and identification of stages of cancer using MFFC and optimized ANFIS' in Journal of Ambient Intelligence and Humanized Computing, DOI 10.1007/s12652-020-02639-y
- M. Supriya & A. J. Deepa 2020, 'A novel approach for breast cancer prediction using optimized ANN classifier based on big data environment' in Health Care Management Science, Volume 23, Number 3, pp.414 – 426.
- Deepa AJ & GeoJenefer G 2018, 'A cognitive survey on Big data Analytics in predicting Chronic Diseases', in Journal of Computational Information Systems, Volume 14, Issue 6, pp.96 – 102.
- Deepa AJ & Supriya 2017, 'A survey on prediction using big data analytics', in International Journal of Bigdata analytics in health care, volume 2, issue pp. 1 – 15.
- Deepa AJ & Kavitha V 2015, 'Efficient Intrusion Detection System Using Random Tree' in International Journal of Enterprise Network Management, Vol. 6, No. 4, pp. 275 – 285.
- Deepa AJ & Kavitha V 2014, 'Neurofuzzy and Genetic Network Programming Based Intrusion Detection System' in International Review on computer and software (I.RE.CO.S), Vol. 9, no.2, pp.295-301.
- Deepa AJ & Kavitha V 2013, 'Fuzzy Rule Based Intrusion Detection System Based On GNP Using Reduced Features' in European Journal of Scientific Research, Vol.97, no. 4, pp.508-515.
- Deepa AJ & Kavitha V 2012, 'A Comprehensive Survey on Evolutionary Approaches to Intrusion Detection System' Elsevier, Procedia Engineering vol.38, pp.2063 – 2069.
- A.J.Deepa," Securing MANET from malicious Behaviour using Enhanced Contemporary Application ",International Conference on Advances in Computer and

Electronic World,Thangal Kunju Musaliar Institute of Technology,March 2015,pp 157-164.

- A.J.Deepa,” Novel Privacy preserving mechanism for secure authentication codes in wireless Systems ”,International Conference on Advances in Computer and Electronic World,Thangal Kunju Musaliar Institute of Technology,March 2015,pp 165-172.
- A.J.Deepa,Ä systematic Analysis to protect Password Against Shadow Attack”, National Conference on Emerging Trends in Computer Science &Information Technology,Mrch 2018.