

## 1. List of Publications

1. K.T. Veeramanju ,T.N.Nagabhushana and Shivanna.S."Coherency identification using growing self organising feature maps", IEEE, International Conference on Energy Management and Power Delivery, March 3-5 1998, Singapore.
2. K.T. Veeramanju ,T.N.Nagabhushana and N.V.Subba Reddy,"A novel feature extractor for hand -written numeral recognition systems ", National Conference on recent trends in information technology -NCRT 2002, coimbatore, August 22-24, 2002
3. K.T. Veeramanju ,T.N.Nagabhushana and N.V.Subba Reddy,"unconstrained numeral classification based on principal component analysis and distance measures ",national workshop on machine intelligence using soft computing-NWMISC, Chennai , August 09 ,2003
4. K.T. Veeramanju ,T.N.Nagabhushana and N.V.Subba Reddy,"novel structural feature extractor for unconstrained numeral classification",National conference on emerging techiques in electrical engineering ,Chennai January 22-24,2004
5. K.T. Veeramanju ,T.N.Nagabhushana and N.V.Subba Reddy,"A cascaded RAN architecture for classification of unconstrained hand written numerals ",UGC sponsored National conference on recent trends in computational mathematics , Gandhigram, March 18-19,2004 .Article published in "computational Mathematics", Editors: K.Thangavelu and P.Balasubramaniam, Narosa publishing house, New Delhi.
6. K.T. Veeramanju ,T.N.Nagabhushana and N.V.Subba Reddy,"A cascaded RAN architecture for efficient classification of unconstrained hand written numerals ",8th World multiconference on Systemics ,Cybernetics and infomatics -SCI 2004,July 18-21,2004 ,Orlando, Florida, USA .
7. K.T.Veeramanju, R.Srinidhi, Sukumar M, Venkatesh C.S. A Multilayer Perceptron Based on back propagation Technique for flank wear analysis of single point cutting tool inserts. Proceedings of the 2007 international conference on Artificial Intelligence, June 25-28, 2007, LasVegas USA.
8. K.T.Veeramanju, R.Srinidhi, Sukumar M, VenkateshC.S. ANN based tool condition monitoring and prediction of tool status. Proceedings of the 2007 international conference on Artificial Intelligence, June 25-28, 2007

## **Journal Publications:**

1. Kapil Sahu, Prof. R. K. Khanna and Prof. K.T.Veeramanju “Iterative Clipping and Filtering Technique for PAPR Reduction in OFDM System without Encoding” International Journal of Latest Trends in Engineering and Technology Vol.(7)Issue(3), pp. 141-147 DOI: <http://dx.doi.org/10.21172/1.73.519> e-ISSN:2278-621X,2016
2. Sai Shankar; K T Veeramanju and Yathisha L “ Design and comparison of optimal controllers for reactive power compensation using STATCOM FACTS device in power system” Scopus Index Journal,2016
3. Sai Shankar; K T Veeramanju and Yathisha L “ Application and Comparison of Optimum Linear Quadratic Regulator Controllers for the Improvement of Static Synchronous Compensator Performance” American Scientific Publishers “Journal of Mechatronics” Vol. 3, 1–4, 2015