

PANEL OF DC MEMBER 3:

Name : Dr. K.G.SRINIVASAGAN

Designation : Professor

Department : Department of Computer Science and Engineering

Publications:

- 1 K. Thulasimani, Dr. K.G. Srinivasagan, T.K. Renugha, “Detection of Pedestrian from Moving Object Using Histogram of Gradient and Optical Flow Method”, In Australian Journal of Basic and Applied Sciences, vol 9,issue2 pp. 216-223 , Feb 2015.
- 2 S Manikandan, K Ramar, M Willjuice Iruthayarajan, KG Srinivasagan,“Multilevel thresholding for segmentation of medical brain images using real coded genetic algorithm”, Elsevier-Measurement, IF: 1.130, (Sl.No in 5859 Annexure I) vol 47 P: 558-568, January 2014.
- 3 I Jeena Jacob, KG Srinivasagan, K Jayapriya “Local oppugnant color texture pattern for image retrieval system”, Pattern Recognition Letters,vol 42,pp-72-78,2014.
- 4 N Jeyashenbagavalli, KG Srinivasagan, S Suganthi,” An automated system for Tamil named entity recognition using hybrid approach”, International Conference on Intelligent Applications, <https://doi.org/10.1109/ICICA.2014.95>,2014.
- 5 S Meenachi Sundaresan, Dr KG Srinivasagan,” Design of Image Retrieval Efficacy System Based on CBIR”, Int. J. of Advanced Research in Computer Science and Software Engineering ,vol 3,issue 4,pp-48-53,2013.
- 6 C Balasubramanian, S Saravanan, KG Srinivasagan, K Duraiswamy”, Automatic segmentation of brain tumor from MR image using region growing technique”, Life Science Journal,vol 10,issue 2,pp :2878-2883,2013.
- 7 S.Meenachi Sundaresan , Dr. K.G.Srinivasagan,” Design of Colour and Texture Based Relevant Image Search Engine”, International Journal of Advanced Research in Computer Engineering & Technology (IJARCET) ,Vol 2, Issue 1, pp-267-272,January 2013.

- 8 Suganthi s,Ruckmani p, KG Srinivasagan ,Saravanan M,"Rule based Approach for Prepositional Phrase Attachment in EnglishTamil Translation" International Journal of Computer Applications, vol 63 ,issue22,PP.37-41,2013.
- 9 S. Babu Renga Rajan; K.G. Srinivasagan; K. Ramar; S. Meenachi Sunderasan", An automated crime pattern detection using kmeans clustering", International Journal of Advanced Operations Management, vol. 3 No. ¾,2011.
- 10 S.Pratheema, K.G.Srinivasagan, J.Naskath," Minimizing End-to-End Delay using Multipath Routing in Wireless Sensor Networks", International journal of computer applications, vol 21,issue.5,2011.