

PANEL OF DC MEMBER 2:

Name : **DR.S.MD.MANSOOR ROOMI**

Designation : Associate Professor

Department : Department of Electronics and Communication Engineering

Publications:

1. M.Annalakshmi,S.**Md.Mansoor Roomi**,A.Sheik Naveedh, "A hybrid technique for gender classification with SLBP and HOG features", Springer, Cluster computing, pp 1–10, 2018.
2. H.Jebina, M.Parisa Beham, **S. Md.Mansoor Roomi** and R.Tamilselvi, "Performance analysis of Age invariant face recognition methods", International Journal of Computer Science and Engineering, Vol. 6 Special Issue -4 May 2018, E-ISSN 23472693 pp. 49-55, Vol. 6 Special Issue -4 May 2018, E-ISSN 23472693 pp. 49-55, 2018.
3. M. Senthilarasi, **S. Md. Mansoor Roomi**, "Particle Swarm Optimized Fuzzy model for classification of banana ripeness", IEEE Sensors, Vol. 17, No. 15, 2017.
4. A. Sasithradevi, **S. Md. Mansoor Roomi, P**, "Recent progress in dataset development for video classification", International Journal of Information Technology, Vol.3, No.3, 2017.
5. M. Parisa Beham, **S. Md. Mansoor Roomi**, "Anti-spoofing enabled face recognition based on aggregated local weighted gradient orientation", Signal, Image and Video Processing, Volume 12, No.3, pp 531–538, Springer, 2017.
6. R.Sivaranjani, **S.Md.Mansoor Roomi**, "SAR image target classification: a feature fusion approach", International Journal of Computer science and Network, Vol.6, Issue.6, pp.689 to 693, 2017.
7. M. Parisa Beham, **S. Md. Mansoor Roomi**, H. Jebina, "Fog detection and classification using discriminant local and global level features", International Journal of Electrical, Computing Engineering and Communication, Vol.1, No.2, 2017.
8. Pl. Karthiga, **S. Md. Mansoor Roomi**, S. Mareeswari, "Traffic sign recognition for an intelligent vehicle /driver assistant system", Computer Science and Engineering: An International Journal, Vol.6, No.1, pp. 15-23, 2016.
9. M.Parisa Beham, **S.Md.Mansoor Roomi**, D.Dharmalakshmi, Madhura Kumar. C, "Face spoofing Detection using textural Gradient Features", Australian journal of Basic and Sciences, Vol.9, No.16 , 2015, pp: 331-337, 2015.

10. G.Maragatham, **S. Md.Mansoor Roomi**, Sasithradevi. A, "Mixed Noise Removal using Automatic and adaptive multistage filtering framework", International Journal of Applied Engineering Research, Vol.10, No. 21, 2015, pp.42525-42532, 2015.