

Dr. V Masilamani – List of Journal Publications

1. Ayesha Sk, and V. Masilamani, “ Robust Secure Zero Watermarking for Digital Videos in SlantletDomain”, International journal of control theory and applications, I J C T A, Vol. 9, no. 40, 2016, pp. 607-613
2. De, Kanjar, and V. Masilamani. "No-reference image contrast measure using image statistics and random forest." Multimedia Tools and Applications, Vol. 76, no. 18, pp. 18641-18656, 2017
3. Kanjar De, Masilamani V, No-reference Image Quality Assessment for images degraded by Quantization Defects, International Journal of Advance Computational Engineering and Networking Vo 5, Issue No.12, pp: 88-93, 2018
4. Ayesha Sk , V. Masilamani, A novel digital watermarking scheme for data authentication and copyright protection in 5G networks , Computers and Electrical Engineering, Vol. 72, pp. 589-605, 2018
5. V.M. Manikandan, V. Masilamani, Histogram shifting-based blind watermarking scheme for copyright protection in 5G, Computers and Electrical Engineering, Vol 71, pp. 614-630, 2018
6. Kanjar De, Masilamani V, No Reference Image Quality Measures for Images with Multiple Distortions Using Random Forests for Multi-Method Fusion, Image Analysis and Stereology, Vol 37, No. 2, pp. 105-117. 2018
7. Kanjar De, Masilamani V, A no-reference image quality measure for blurred and compressed images using sparsity features, Cognitive Computation, Vol. 10, No. 6, pp. 980-990, 2018
8. V. M. Manikandan, V. Masilamani, "Reversible Data Hiding Scheme During Encryption Using Machine Learning", Procedia Computer Science, vol. 133, pp. 348-356, 2018

9. Vijasri L., V. M. Manikandan, V. Masilamani, " Principal Component Analysis Based Paralytic Attack Detection Using a New Distance Measure", *Procedia Computer Science*, vol. 133, pp. 306-314, 2018.
10. Kanjar De, V. Masilamani, No-reference Image Sharpness Measure using Discrete Cosine Transform Statistics and Multivariate Adaptive Regression Splines for Robotic Applications, *Procedia Computer Science*, vol. 133, pp. 268-275, 2018.
11. Ayesha Shaik, V. Masilamani , Zero-Watermarking in Transform Domain and Quad tree Decomposition for Under Water Images Captured by Robot, *Procedia Computer Science* vol. 133, pp. 385-392, 2018
12. V. M. Manikandan, V. Masilamani, "A Novel Reversible Data Hiding Scheme that Provides Image Encryption", *Journal of Image and Graphics*, vol. 6, issue 1, pp. 64-68, 2018
13. D. K. Sheena Christy, V. Masilamani, D.G. Thomas, Atulya K. Nagar, and T. Robinson, Accepting H-Array Splicing Systems and their Properties, *Romanian Journal of Information Science and Technology*, Vol 21. no. 3, pp. 298-309, 2018