

TECHNOLOGY LEARNING CENTER

..Finishing School for Engineer's

B.Tech Mini Project List

S.No.

Project Title

1. Non-Blind Watermarking Scheme For Color Images In Rgb Space Using Dwt-Svd
2. Reverse Data Hiding Based On Histogram Modification Of Pixel Differences
3. A New Method In Image Steganography With Improved Image Quality
4. Mr Image Segmentation Fuzzy Clustering Algorithm
5. Image Retrieval Using Both Color And Texture Features
6. Image Classification By Using Algorithm K-Means Clustering
7. Color Histogram Features Based Image Classification In Cbir Systems
8. Dwt-Svd Based Dual Watermarking Scheme
9. Iris Recognition Using Cumulative Sum Based Change Analysis
10. Artifacts Reduction In Compressed Images Using Fuzzy Filtering
11. Speech Watermarking(Audible) Using Dwt For Copyright Protection Process
12. Adaptive Noise Cancellation For Speech Processing In Real Time Environment
13. Svd Based Blind Watermarking Algorithm For Digital Images
14. Video Watermarking Using Discrete Wavelet Transform
15. Wavelet Based Palm Print Authentication System
16. Image Enhancement Using Wrdc Algorithm
17. Image Enhancement For Improving Face Detection Under Non Uniform Lighting Conditions
18. Image Denoising Using Discrete Wavelet Transformation
19. Image Compression Using Different Types Of Wavelets
20. Eeg Signal Denoising For Removing Ocular Artifacts Using Wavelets
21. Reverse Watermarking Using Tians And Difference Expansion Methods
22. Signal Adaptive Sub Band Decomposition For Adaptive Noise Cancellation
23. Image Encryption Using Edge Map Crypt Algorithm
24. Signal Denoising Using Integer Wavelet Transformation



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25. A Wavelet Approach For Edge Detection
26. Image Enhancement And Noise Removal Using Bilateral Filter
27. Wrapped Dct Based Noise Speech Enhancement
28. Face Tracking In Real Time Videos
29. Speaker Recognition Using Symlet Wavelets
30. Video Enhancement Using Spatial Filtering Method
31. An Adaptive Klt Approach For Speech Enhancement
32. Image Compression Based On Gaussian Pyramids.
33. Content Based Image Retrieval Using Wavelets Transform
34. An Image Quality Assessment Metric Based On Transforms
35. Face Segmentation In Colour Images And Video Sequences
36. Digital Video Watermarking Techniques For Secure Multimedia Creation And Delivery
37. Multi Temporal Image Change Detection Using Undecimated Discrete Wavelet Transform
38. Non-Parametric Linear Time-Invariant System Identification By Discrete Wavelet Transforms
39. A Wavelet-Based Technique Towards A More Natural Sounding Synthesized Speech
40. Wavelets For Improving Spectral Efficiency In A Digital Communication System
41. Affine Transformation Resistant Watermarking Based On Image Normalization
42. A Time-Varying Convergence Parameter For The Lms Algorithm In The Presence Of White Gaussian Noise
43. Speech Compression Using Wavelet Packet Transform Using Adaptive Threshold
44. A Dwt Based Approach For Steganography Using Biometrics
45. Performance Analysis Of Ofdm Using 4 Psk, 8 Psk And 16 Psk
46. Exponential Companding Transform In Ofdm For Papr Reduction
47. Timing Jitter Reduction In Ofdm System
48. A Low-Complexity Companding Transform For Peak-To-Average Power Ratio Reduction In Ofdm Systems
49. Analyzing Of Pc Details With Gui In Matlab
50. Channel Estimation Of Ofdm Systems Using Mmse Approach



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