

Decomposition Levels

1


Transform type

Convolution - MultiThread

Wavelet type

5-tap QMF pyramid

Wavelet Decomposition



Width

1024

Height

1024

Size

1152.0 KB

Time

80.7732 s

Connection

Connection Status

Se efectueaza pasul dominant..

Communication Mode

TCP Sockets

Stop connection

Thresholding Iterations

5

ZeroTree Encode and Send

Current Iteration

1

Wavelet Coeffs. Size

1152.0 Kb

Encoding Time

8.380299168 s

Number of Significant Values

1

Significance Map Size

64.0 Kb

Reconstruction Values Size

0.0 Kb

Wavelet Coeffs. Size after ZT Encoding

64.0 Kb

Saved bits after ZT Encoding

1088.0 Kb

Compression (to Initial Wavelet Coeffs.)

18.0

Compression (to Original Image.)

16.0

Recomposition

Current Iteration

1

Wavelet Recomposition

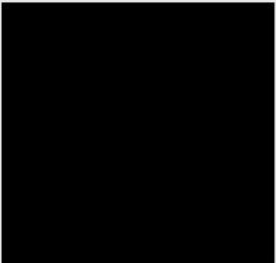
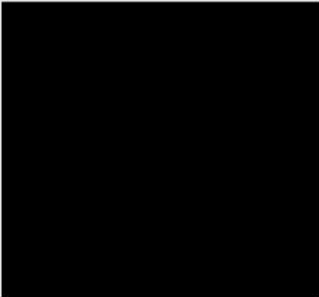


Image Recomposition



Decomposition Levels

1


Transform type

Convolution - MultiThread

Wavelet type

5-tap QMF pyramid

Wavelet Decomposition



Width

1024

Height

1024

Size

1152.0 KB

Time

80.7732 s

Connection

Connection Status

Se efectueaza pasul dominant..

Communication Mode

TCP Sockets

Stop connection

Thresholding Iterations

5

ZeroTree Encode and Send

Current Iteration

2

Wavelet Coeffs. Size

1152.0 Kb

Encoding Time

21.220318694 s

Number of Significant Values

131360

Significance Map Size

160.21 Kb

Reconstruction Values Size

144.32 Kb

Wavelet Coeffs. Size after ZT Encoding

304.53 Kb

Saved bits after ZT Encoding

847.47 Kb

Compression (to Initial Wavelet Coeffs.)

3.78

Compression (to Original Image.)

3.36

Recomposition

Current Iteration

2

Wavelet Recomposition





Image Recomposition



Decomposition Levels

1


Transform type

Convolution - MultiThread

Wavelet type

5-tap QMF pyramid

Wavelet Decomposition



Width

1024

Height

1024

Size

1152.0 KB

Time

80.7732 s

Connection

Connection Status

Se efectueaza pasul dominant..

Communication Mode

TCP Sockets

Stop connection

Thresholding Iterations

5

ZeroTree Encode and Send

Current Iteration

3

Wavelet Coeffs. Size

1152.0 Kb

Encoding Time

30.847519552 s

Number of Significant Values

212876

Significance Map Size

219.9 Kb

Reconstruction Values Size

233.87 Kb

Wavelet Coeffs. Size after ZT Encoding

453.77 Kb

Saved bits after ZT Encoding

698.23 Kb

Compression (to Initial Wavelet Coeffs.)

2.54

Compression (to Original Image.)

2.26

Recomposition

Current Iteration

3

Wavelet Recomposition





Image Recomposition



Decomposition Levels

Transform type

Wavelet type

Wavelet Decomposition



Width  
  
Height  
  
Size  
  
Time

Connection

Connection Status

Se efectueaza pasul dominant..

Communication Mode

Stop connection

Thresholding Iterations

ZeroTree Encode and Send

Current Iteration   
Wavelet Coeffs. Size   
Encoding Time   
Number of Significant Values   
Significance Map Size   
Reconstruction Values Size   
Wavelet Coeffs. Size after ZT Encoding   
Saved bits after ZT Encoding   
Compression (to Initial Wavelet Coeffs.)   
Compression (to Original Image.)

Recomposition

Current Iteration

Wavelet Recomposition

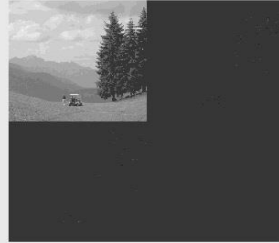


Image Recomposition



