ORIGINAL NOISY IMAGE

Section 10-14.3 Denoising of clown image using 2-D db3 Daubechies wavelet transform.

Purpose: To denoise the clown image by setting to zero (thresholding) small values of its 2-D db3 Daubechies transform and reducing by T other values (shrinkage).

Inputs: Threshold T of 2-D Daubechies wavelet transform, and noise strength.

Outputs: Image of noisy clown image and wavelet-denoised image.

Program: See link.

RECONSTRUCTED IMAGE

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