A Wavelet Tour of Signal Processing
Stéphane Mallat, Academic Press 1999 (2nd edition)

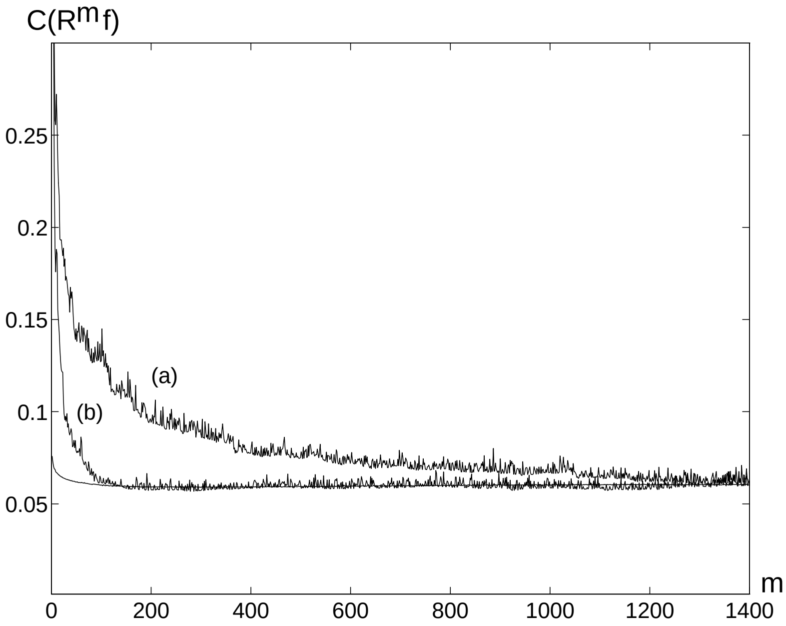

Figure 10.16: Decay of the correlation $\mathcal{C}(R^m f)$ as a function of the number of iterations m, for two signals decomposed in a Gabor dictionary. (a): f is the recording of "greasy" shown in Figure 10.17(a). (b): f is the noisy "greasy" signal shown in Figure 10.17(b).