



Fig. 12.18. A Wavelet Tour of Signal Processing, 3rd ed. (a): Speech recording of “greasy.” (b): Recording of “greasy” plus a Gaussian white noise (SNR = 1.5 db). (c): Time-frequency distribution of the $M = 76$ coherent Gabor structures. (d): Estimation \hat{F} reconstructed from the 76 coherent structures (SNR = 6.8 db).