

Image f

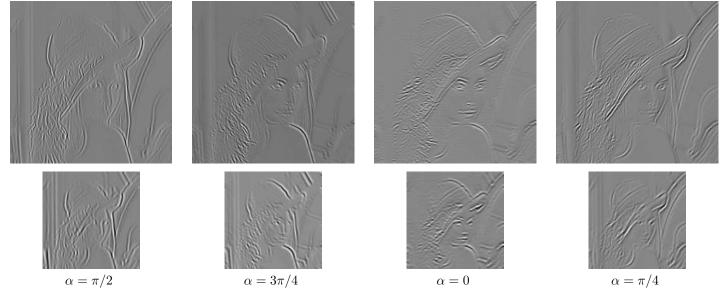


Fig. 5.10. A Wavelet Tour of Signal Processing, 3^{rd} ed. Decomposition of an image in a frame of steerable directional wavelets [?] along 4 directions, for $\alpha = 0, \pi/4, \pi/2, 3\pi/4$ at two consecutive scales 2^j and $2^j + 1$. Black, grey and white pixels correspond to wavelet coefficients of negative, zero and positive values.