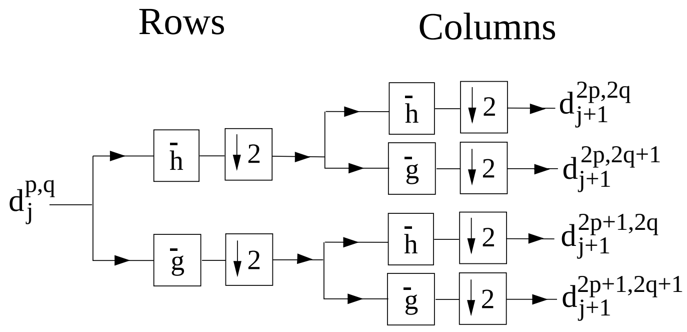
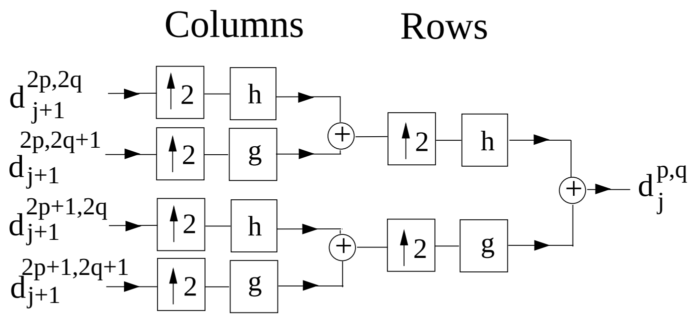
A Wavelet Tour of Signal Processing

Stéphane Mallat, Academic Press 1999 (2nd edition)



(a)



(b)

Figure 8.13: (a): Wavelet packet decomposition implementing (8.45) and (8.46) with one-dimensional convolutions along the rows and columns of $d_1^{p,q}$. (b): Wavelet packet reconstruction implementing (8.47).