A Wavelet Tour of Signal Processing

Stéphane Mallat, Academic Press 1999 (2nd edition)

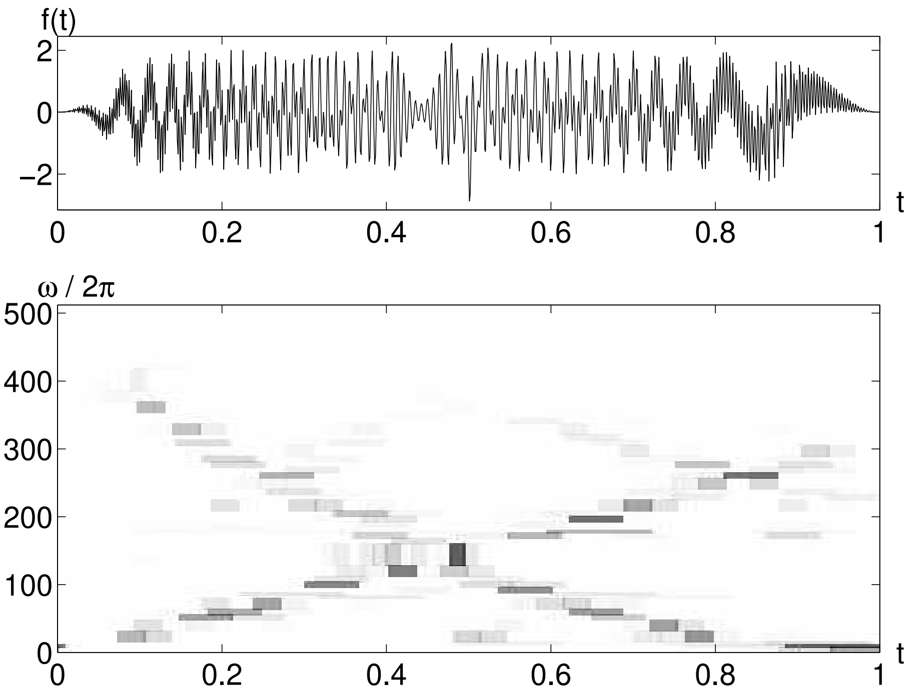

Figure 8.6: Wavelet packet decomposition of a multi-chirp signal. The darker the gray level of each Heisenberg box the larger the amplitude $|\langle f, \psi_j^p \rangle|$ of the corresponding wavelet packet coefficient.