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

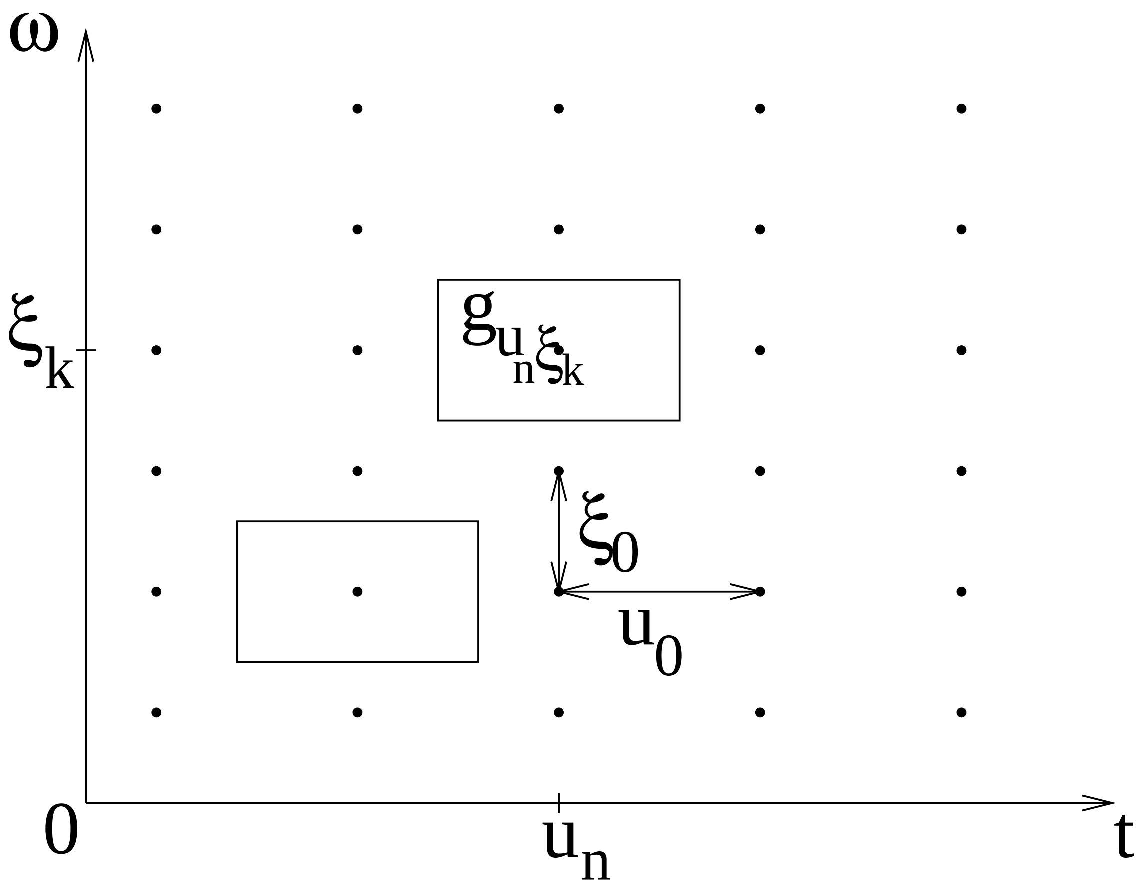

Figure 5.1: A windowed Fourier frame is obtained by covering the time-frequency plane with a regular grid of windowed Fourier atoms, translated by $u_n = n\,u_0$ in time and by $\xi_k = k\,\xi_0$ in frequency.