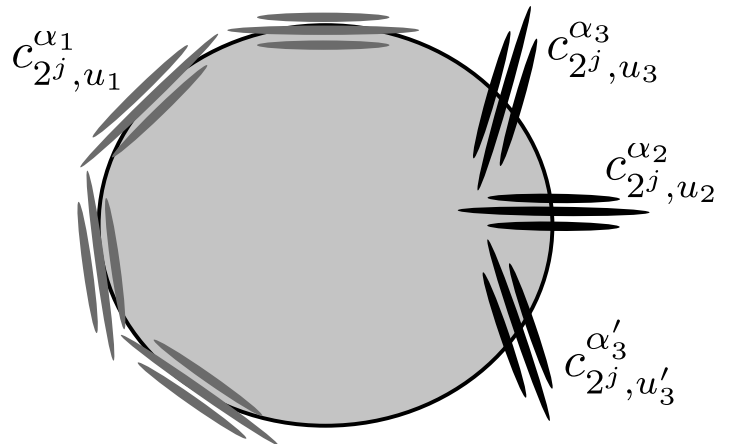


Directional wavelets



Curvelets

Fig. 5.13. A Wavelet Tour of Signal Processing, 3rd ed. A regular edge creates more large amplitude wavelet coefficients than curvelet coefficients. Curvelets coefficients have a large amplitude when their support is aligned with the edge direction, but there are few such curvelets.