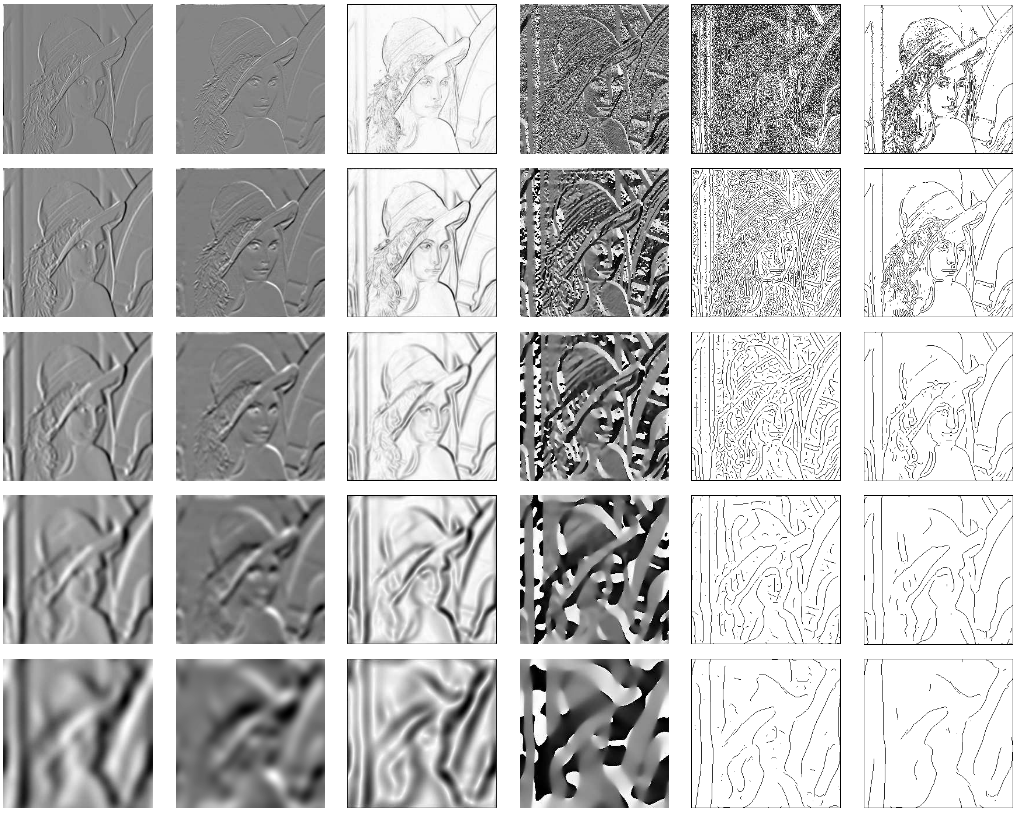
A Wavelet Tour of Signal Processing

Stéphane Mallat, Academic Press 1999 (2nd edition)



(a) (b) (c) (d) (e) (f)

Figure 6.10: Multiscale edges of the Lena image shown in Figure 6.11. (a): $\{W^1 f(u, 2^j)\}_{-7 \le j \le -3}$. (b): $\{W^2 f(u, 2^j)\}_{-7 \le j \le -3}$. (c): $\{M f(u, 2^j)\}_{-7 \le j \le -3}$. (d): $\{A f(u, 2^j)\}_{-7 \le j \le -3}$. (e): Modulus maxima. (f): Maxima whose modulus values are above a threshold.