Wavelet Resources

The on-line and print literature about wavelets has grown rapidly in the last two decades, so you have lots of options for learning about wavelets. A good place to start is

www.wavelet.org

In the "Wavelet Gallery" page on that site, you'll find lists of books, software, demos, research groups, and tutorials. Here are some of our favorites:

On-line Tutorials

http://engineering.rowan.edu/~polikar/WAVELETS/WTtutorial.html

http://paos.colorado.edu/research/wavelets/

Books

Conceptual Wavelets in Digital Signal Processing by D. Lee Fugal

Introduction to Wavelets and Wavelet Transforms: A Primer by Burrus, Gopinath, and Guo

A Wavelet Tour of Signal Processing by Stephane Mallet

The World According to Wavelets by Barbara Hubbard