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- **COHEN, L.**

Time-Frequency Distributions - a Review.

Proceedings of the IEEE, Vol.77, No.7, July 1989

- **DAUBECHIES, I.**

Ten Lectures on Wavelets.

Society for Industrial and Applied Mathematics, 1992. ISBN 0-89871-274-2

- **FLANDRIN, P.**

Time-Frequency Time-Scale Analysis. Academic Press, 1999. ISBN 0-12-259870-9

- **FLIEGE, N. J.**

Multirate Digital Signal Processing. John Wiley & Sons, 1994. ISBN 0-471-93976-5

- **HLAWATSCH, F. and BOUDREAUX-BARTELS, G.F.**

Linear and Quadratic Time-Frequency Signal Representations.

IEEE Signal Processing Magazine, April 1992

- **QIAN, S. and CHEN, D.**

Joint Time-Frequency Analysis. Methods and Applications.

Prentice Hall, 1996. ISBN 0-13-254384-2

- **STRANG, G. and NGUYEN, T.**

Wavelets and Filter Banks. Wesley Cambridge Press, 1996. ISBN 0-961-40887-1

- **TORRENCE, C. and COMPO, G.P.**

A Practical Guide to Wavelet Analysis.

Bulletin of American Meteorological Society, Vol.79, No.1, January 1998

- **TORRENCE, C. and COMPO, G.P.**

Wavelets: Frequently Asked Questions.

<http://paos.colorado.edu/research/wavelets/faq.html>