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Dr. Rabiner is co-author of the books " Theory and Application of Digital Signal Processing " (Prentice- Hall, 1975), " Digital Processing of Speech Signals " (Prentice-Hall, 1978), "Multirate Digital Signal Processing" (Prentice-Hall, 1983), and " Fundamentals of Speech Recognition " (Prentice-Hall, 1993).

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Digital signal processing - Wikipedia
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This excellent Senior undergraduate/graduate textbook offers an unprecedented measurement of science perspective on DSP theory and applications, a wealth of definitions and real-life examples making it invaluable for students, while practical.

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