INTRODUCTION TO RANDOM PROCESSES (McGraw-Hill, 1989)

"One of this textbook's unique characteristics is its comprehensive treatment of cyclostationary processes at an introductory level. The tutorial value of this presentation alone [one out of thirteen chapters] is worth the investment in this text . . .The depth of coverage and the ease of readability can be compared to classic texts such as *Probability, Random Variables, and Stochastic Processes* by A. Papoulis, which emphasizes theory, and *Random Data: Analysis and Measurement Procedures* by J. Bendat and A. Piersol, which emphasizes estimation in practice." (published in *Journal of Dynamical Systems, Measurement and Control*, ASME, and *Signal Processing*, EURASIP)

--Dr. Lawrence S. Marple
Fellow IEEE

"The book is an excellent introduction to the theory of random processes. It can serve as a graduate-level first course, as well as a technical reference for practicing engineers . . . Overall, the book gives a thorough and rigorous analysis of the theory of random processes. It has lots of advanced concepts, which make it valuable as a technical reference. I recommend everyone working in the areas of signal processing and communications to own a copy." (published in *IEEE Communications Magazine*)

--Dr. Amir Atiya
Cairo, Egypt

"The choice of topics for the book is generally excellent and was a major reason for my selection of it as a course text . . . The organization of the material is excellent . . . The author's style is quite rigorous. The book is not "easy" to read; it requires effort and careful study on the part of the student. However, the serious reader is grateful for the precise, error-free, and logical exposition. The author's writing style sets a high standard to which students and potential authors can aspire . . . I have used the first edition of this book twice in the past and [will] definitely use the second edition in the future. My main reasons for using the book are the excellent selection of topics, the order of their presentation, the rigor of the writing, the clarity and succinctness of the explanations, and the almost total lack of errors. The author is to be congratulated on a fine book that has produced a timely increase in the level of presentation of an important subject." (publisher's review)

--Professor Joseph Feeley
University of Idaho

Professor Gardner's book is the primary reference (cited 20 times) in the sections "Noise and Stochastic Processes" in *The Electrical Engineering Handbook*, Richard C. Dorf, editor-in-chief (CRC Press, 1993).