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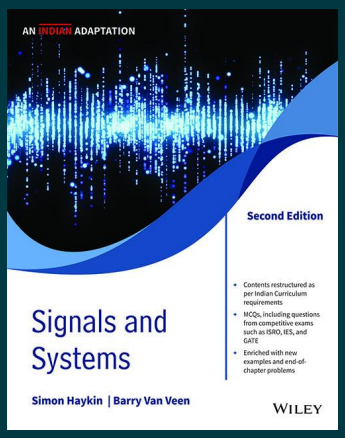

Signals and Systems, 2ed, An Indian Adaptation

By Simon Haykin, Barry Van Veen

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Description

Signals and Systems is a well-established textbook, suitable for an undergraduate level course on signals and systems for students in electronics and communication, electrical and electronics, and computer science engineering programs. The book introduces the concepts of signals and systems, classification and operations on signals, and then focuses on system analysis using Fourier analysis, and Laplace and z-transforms. It then concentrates on the aspects that are most relevant for applications such as communication systems, design of filters, and control systems.

About the Author

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Simon Haykin is a University Professor at McMaster University, Hamilton, Ontario, Canada. His research interests include nonlinear dynamics, neural networks and adaptive filters and their applications in radar and communication systems. Dr. Haykin is the editor for a series of books on "Adaptive and Learning Systems for Signal Processing, Communications and Control" published by John Wiley & Sons

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