

DIGITAL SIGNAL PROCESSING

Principles, Algorithms,
and Applications

Fourth Edition



John G. Proakis
Dimitris G. Manolakis

Digital Signal Processing Principles Algorithms And

John G. Proakis



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Digital Signal Processing: Principles, Algorithms, And Applications, 4/E John G. Proakis, 2007-09 A significant revision of a best selling text for the introductory digital signal processing course This book presents the fundamentals of discrete time signals systems and modern digital processing and applications for students in electrical engineering computer engineering and computer science The book is suitable for either a one semester or a two semester undergraduate level course in discrete systems and digital signal processing It is also intended for use in a one semester first year graduate level course in digital signal processing Description del editor **Digital Signal Processing** John G. Proakis, Dimitris G. Manolakis, 1992

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