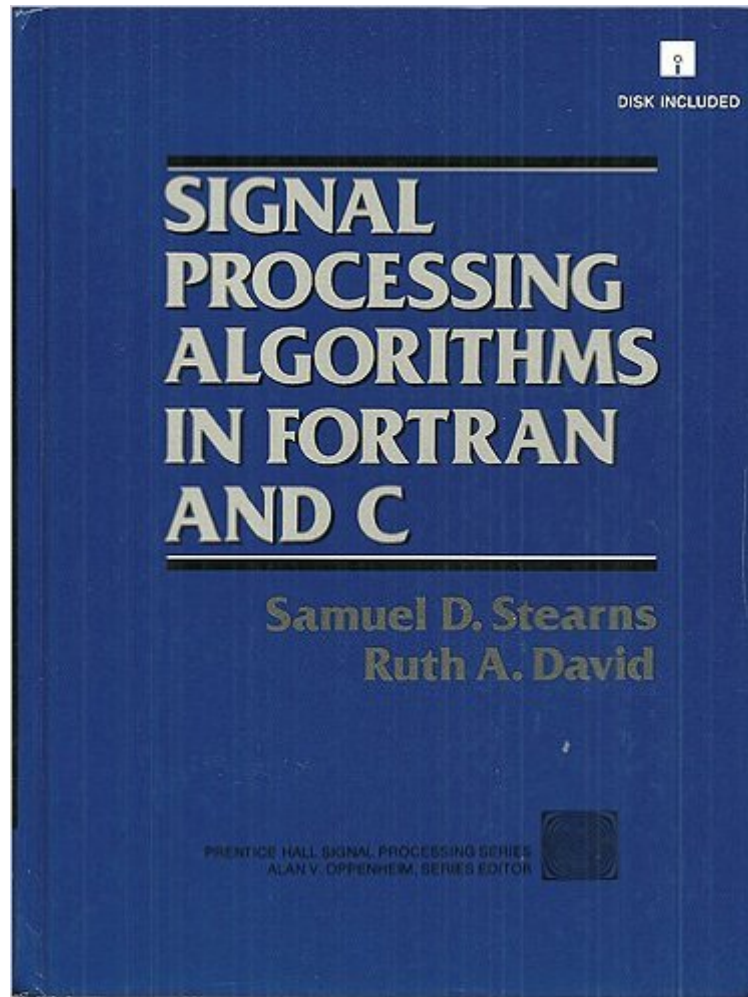


The book was found

Signal Processing Algorithms In Fortran And C (Prentice-Hall Signal Processing Series)



Synopsis

A comprehensive set of signal processing modules in Fortran-77 and C source languages, ready to apply in practical applications. The book provides a set of easy-to-use, highly portable routines for transforms, spectral analysis, filtering, correlation, and interpolation, as well as other typical signal processing operations.

Book Information

Hardcover: 331 pages

Publisher: Prentice Hall; Har/Dskt edition (November 1992)

Language: English

ISBN-10: 0138126941

ISBN-13: 978-0138126940

Product Dimensions: 0.8 x 7 x 9.5 inches

Shipping Weight: 1.6 pounds

Average Customer Review: 3.0 out of 5 starsÂ Â See all reviewsÂ (1 customer review)

Best Sellers Rank: #1,198,865 in Books (See Top 100 in Books) #39 inÂ Books > Computers & Technology > Programming > Languages & Tools > Fortran #643 inÂ Books > Computers & Technology > Programming > Algorithms #961 inÂ Books > Computers & Technology > Programming > Languages & Tools > C & C++

Customer Reviews

The explanation of the why and how-to of signal processing is good to one (me) who was dragged into this area kicking and screaming because I had to code some low-pass filters. The book tries to keep you from drowning in complex analysis so the corresponding price is simply accepting a lot of "it can be show that..." explanations that I will never really understand. And full mathematical justification would be over my head anyways. My only complaint is the provision of the accompanying coded algorithms on a @\$%\$%&\$%^& floppy disk. Trying to find a machine with a floppy drive that still works is hard enough, but it's worse when the floppy cannot be read at all. Grrrr!

[Download to continue reading...](#)

Signal Processing Algorithms in Fortran and C (Prentice-Hall Signal Processing Series) Prentice hall literature (common core edition) (teachers edition grade 6) (Prentice Hall and Texas Instruments Digital Signal Processing Series) Multidimensional Digital Signal Processing

(Prentice-Hall Signal Processing Series) Discrete-Time Signal Processing (3rd Edition)

(Prentice-Hall Signal Processing Series) Fundamentals of Network Analysis and Synthesis

(Prentice-Hall electrical engineering series. Solid state physical electronics series. Prentice-Hall networks series) FORTRAN Programming success in a day:Beginners guide to fast, easy and efficient learning of FORTRAN programming (Fortran, C++, C, C programming, ...

Programming, MYSQL, SQL Programming) Digital filters (Prentice-Hall signal processing series)

Algorithms + Data Structures = Programs (Prentice-Hall Series in Automatic Computation) Digital Signal Processing with Examples in MATLAB®®, Second Edition (Electrical Engineering & Applied Signal Processing Series) Telephony: Today and Tomorrow (Prentice-Hall series in data processing management) Power Integrity for I/O Interfaces: With Signal Integrity/ Power Integrity Co-Design (Prentice Hall Modern Semiconductor Design) Fortran Programming success in a day: Beginners guide to fast, easy and efficient learning of FORTRAN programming CUDA Fortran for Scientists and Engineers: Best Practices for Efficient CUDA Fortran Programming Introduction to Programming with Fortran: With Coverage of Fortran 90, 95, 2003, 2008 and 77 Bayesian Signal Processing: Classical, Modern and Particle Filtering Methods (Adaptive and Cognitive Dynamic Systems: Signal Processing, Learning, Communications and Control) Digital Signal Processing: with Selected Topics: Adaptive Systems, Time-Frequency Analysis, Sparse Signal Processing Database Processing: Fundamentals, Design, and Implementation (14th Edition) (Prentice-Hall Adult Education) Active Noise Control Systems: Algorithms and DSP Implementations (Wiley Series in Telecommunications and Signal Processing) Optical Processes in Semiconductors (Prentice-Hall electrical engineering series. Solid state physical electronics series) Genetic Algorithms: Concepts and Designs (Advanced Textbooks in Control and Signal Processing)

[Dmca](#)