



DSP for MATLAB (TM) and LabVIEW (TM) IV: LMS Adaptive Filters (Paperback)

By Forester W. Isen

Morgan & Claypool Publishers, United States, 2009. Paperback. Condition: New. Language: English. Brand new Book. This book is Volume IV of the series DSP for MATLAB (TM) and LabVIEW (TM). Volume IV is an introductory treatment of LMS Adaptive Filtering and applications, and covers cost functions, performance surfaces, coefficient perturbation to estimate the gradient, the LMS algorithm, response of the LMS algorithm to narrow-band signals, and various topologies such as ANC (Active Noise Cancelling) or system modeling, Noise Cancellation, Interference Cancellation, Echo Cancellation (with single- and dual-H topologies), and Inverse Filtering/Deconvolution. The entire series consists of four volumes that collectively cover basic digital signal processing in a practical and accessible manner, but which nonetheless include all essential foundation mathematics. As the series title implies, the scripts here will run on both MATLAB (TM) and LabVIEW (TM). The text for all volumes contains many examples, and many useful computational scripts, augmented by demonstration scripts and LabVIEW (TM) Virtual Instruments (VIs) that can be run to illustrate various signal processing concepts graphically on the user's computer screen. Volume I consists of four chapters that collectively set forth a brief overview of the field of digital signal processing, useful signals and concepts (including...



Reviews

Extensive information for book fans. It is writter in basic words and never hard to understand. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Otis Wisoky

This publication is great. It is full of wisdom and knowledge You will not really feel monotony at at any time of the time (that's what catalogs are for relating to when you ask me).

-- Dr. Everett Dicki DDS

See Also



The Servant King: The Bible's portrait of the Messiah

Regent College Publishing 2003-05, 2003. Condition: New. This item is printed on demand. Brand new book, sourced directly from publisher. Dispatch time is 4-5 working days from our warehouse. Book will be sent in robust, secure packaging to ensure it reaches you...



Pacemaker: English Composition, Teacher's Answer

Edition

FEARON, 2001. Condition: New. book.



Genuine new book Essentials of Leadership: Principles and Practice (4th Edition) (U.S.) Shiliboge. (U.S.(Chinese Edition)

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: 2012-05-01 Pages: 280 Publisher: Welcome to Our Publishing House of Electronics Industry. service and quality to your satisfaction. please...



Unlock: Unlock Level 4 Listening and Speaking Skills Teacher's Book with DVD (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2015. Mixed media product. Condition: New. Teachers Guide. Language: English. Brand new Book. Unlock is a five-level academic skills course that combines carefully scaffolded exercises, a comprehensive approach to critical thinking and motivating video. The Listening and...



Unlock: Unlock Level 4 Listening and Speaking Skills Student's Book and Online Workbook (Mixed media product)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2014. Mixed media product. Condition: New. Language: English. Brand new Book. Unlock is a five-level academic skills course that combines carefully scaffolded exercises, a comprehensive approach to critical thinking and motivating video. Unlock Listening and Speaking Skills...



Ventures: Ventures Level 1 Student's Book (Paperback)

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2018. Paperback. Condition: New. 3rd Revised edition. Language: English. Brand new Book. Ventures 3rd Edition Level 1 Student's Book has 10 units with six lessons each, based on relevant adult-learner themes. Two-page lessons are designed for an...