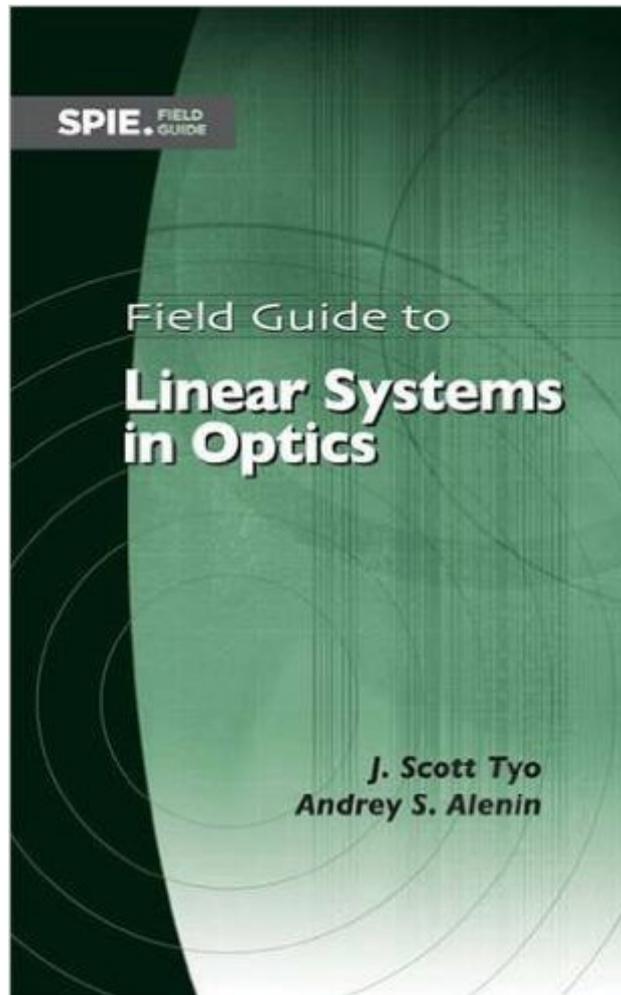


The book was found

Field Guide To Linear Systems In Optics (Field Guide Series)



Synopsis

"Linear systems" is a broad and important area in many scientific and engineering disciplines, and it is especially important in optics because it forms the basis for Fourier optics, diffraction theory, image-quality assessment, and many other areas. This Field Guide provides the practicing optical engineer with a reference for the basic concepts and techniques of linear systems, including Fourier series, continuous and discrete Fourier transforms, convolution, sampling and aliasing, and MTF/PSF using the language, notation, and applications from optics, imaging, and diffraction.

Book Information

Series: Field Guide Series

Paperback: 120 pages

Publisher: Society of Photo Optical; Spi edition (January 21, 2015)

Language: English

ISBN-10: 1628415479

ISBN-13: 978-1628415476

Product Dimensions: 7.8 x 4.8 x 0.5 inches

Shipping Weight: 6.4 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,303,027 in Books (See Top 100 in Books) #53 in Books > Engineering & Transportation > Engineering > Electrical & Electronics > Fiber Optics #513 in Books > Science & Math > Physics > Optics #253748 in Books > Textbooks

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

Handbook of Optics, Third Edition Volume V: Atmospheric Optics, Modulators, Fiber Optics, X-Ray and Neutron Optics Field Guide to Linear Systems in Optics (Field Guide Series) Photonics Rules of Thumb: Optics, Electro-Optics, Fiber Optics, and Lasers (Optical and Electro-Optical Engineering Series) Handbook of Optics, Third Edition Volume IV: Optical Properties of Materials, Nonlinear Optics, Quantum Optics (set) Photonics Rules of Thumb: Optics, Electro-Optics, Fiber Optics and Lasers Applications of Nonlinear Fiber Optics, Second Edition (Optics and Photonics Series) Handbook of Optics, Third Edition Volume I: Geometrical and Physical Optics, Polarized Light, Components and Instruments(set) Handbook of Optics, Third Edition Volume III: Vision and Vision Optics(set) Linear Algebra With Applications (Jones and Bartlett Publishers Series in Mathematics. Linear) Studies in linear and non-linear programming, (Stanford mathematical studies in the social sciences) Linear Algebra and Its Applications plus New MyMathLab with Pearson eText -- Access

Card Package (5th Edition) (Featured Titles for Linear Algebra (Introductory)) Linear Algebra with Applications (9th Edition) (Featured Titles for Linear Algebra (Introductory)) Field Guide to Digital Micro-Optics Field Guide to Visual and Ophthalmic Optics (SPIE Vol. FG04) Field Guide to Geometrical Optics (SPIE Vol. FG01) Optical Fiber Telecommunications Volume VIB, Sixth Edition: Systems and Networks (Optics and Photonics) Algebra Essentials Practice Workbook with Answers: Linear & Quadratic Equations, Cross Multiplying, and Systems of Equations (Improve Your Math Fluency Series) Aha Guide to the Health Care Field 2009 Edition: United States Hospitals, Health Care Systems, Networks, Alliances, Health Organizations, Agencies, ... Association Guide to the Health Care Field) A Linear Systems Primer Contemporary Linear Systems Using MATLAB (Bookware Companion)

[Dmca](#)