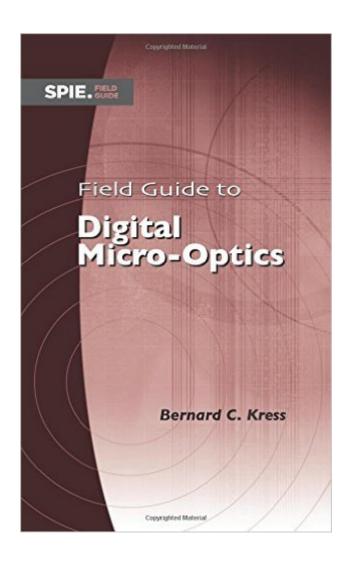
The book was found

Field Guide To Digital Micro-Optics





Synopsis

Traditional macro-optics can be designed without complex design software tools. However, digital optics, especially wafer-scale micro-optics, require specific software and tools. There is often no analytical solution, and thus complex iterative optimization algorithms may be required. This book covers refractive and diffractive micro-optics, the iterative optimization process, and modeling and fabrication techniques crucial to this field. The ability to create hybrid systems capable of producing analog and digital functionality is also addressed.

Book Information

Series: Field Guide

Spiral-bound: 180 pages

Publisher: SPIE Press; First edition (October 1, 2014)

Language: English

ISBN-10: 162841183X

ISBN-13: 978-1628411836

Product Dimensions: 8 x 5.4 x 0.6 inches

Shipping Weight: 9.6 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,962,183 in Books (See Top 100 in Books) #128 in Books > Engineering & Transportation > Engineering > Electrical & Electronics > Electronics > Optoelectronics #842 in Books > Science & Math > Physics > Optics #52407 in Books > Textbooks > Science & Mathematics

Download to continue reading...

Handbook of Optics, Third Edition Volume V: Atmospheric Optics, Modulators, Fiber Optics, X-Ray and Neutron Optics Field Guide to Digital Micro-Optics 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 Photonics Rules of Thumb: Optics, Electro-Optics, Fiber Optics, and Lasers (Optical and Electro-Optical Engineerirng Series)

Sustainable Micro Irrigation: Principles and Practices (Research Advances in Sustainable Micro Irrigation) Field Guide to Linear Systems in Optics (Field Guide Series) Handbook of Optics, Third Edition Volume I: Geometrical and Physical Optics, Polarized Light, Components and Instruments(set) Applications of Nonlinear Fiber Optics, Second Edition (Optics and Photonics Series) Handbook of Optics, Third Edition Volume III: Vision and Vision Optics(set) Field Guide to

Visual and Ophthalmic Optics (SPIE Vol. FG04) Field Guide to Geometrical Optics (SPIE Vol. FG01) Measuring the Digital World: Using Digital Analytics to Drive Better Digital Experiences (FT Press Analytics) Fotografia Submarina / Underwater Photography: Tecnicas Fotograficas / Digital and Traditional Techniques (Ocio Digital / Leisure Digital) (Spanish Edition) The Silver Shield Guide: For Micro Mintage Collectors and Investors (Silver Shield Quarterly Guides Book 1) Programming Java 2 Micro Edition for Symbian OS: A developer's guide to MIDP 2.0 (Symbian Press) Micro-Hydro Design Manual: A Guide to Small-Scale Water Power Schemes Designing and Building Mini and Micro Hydro Power Schemes: A Practical Guide Planning and Installing Micro-Hydro Systems: A Guide for Designers, Installers and Engineers Micro-Hydropower Sourcebook: A Practical Guide to Design and Implementation in Developing Countries

Dmca