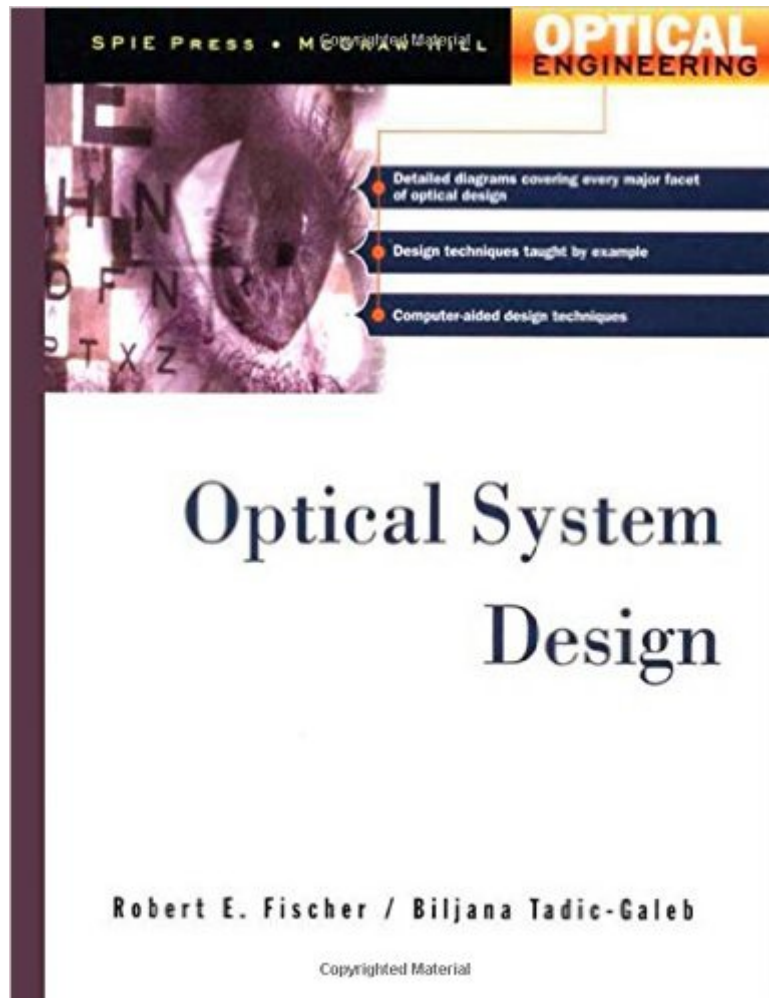


The book was found

Optical System Design



Synopsis

This classic resource provides a clear, well-illustrated introduction to the essentials of optical design-from basic principles to cutting-edge design methods.

Book Information

Series: Primer Series

Hardcover: 559 pages

Publisher: McGraw-Hill Professional; 1 edition (June 30, 2000)

Language: English

ISBN-10: 0071349162

ISBN-13: 978-0071349161

Product Dimensions: 7.5 x 1.6 x 9.3 inches

Shipping Weight: 3.1 pounds

Average Customer Review: 4.8 out of 5 starsÂ Â See all reviewsÂ (4 customer reviews)

Best Sellers Rank: #1,229,468 in Books (See Top 100 in Books) #83 inÂ Books > Engineering & Transportation > Engineering > Electrical & Electronics > Electronics > Optoelectronics #481 inÂ Books > Science & Math > Physics > Optics #1811 inÂ Books > Textbooks > Engineering > Mechanical Engineering

Customer Reviews

Fischer covers just about everything a modern optical designer or optical engineer would care to know. Nice book for readers of all levels of technical sophistication.

This is the exact book i needed. It is an excellent summary of optical principles, and their utilization in optical systems. The design examples are great for illustrating the underlying principles. The level is great for professionals (as a review), or for anyone wanting to learn the principles of optics design. I highly recommend this book, there are lots of references for deeper study. This would be an excellent textbook for a class in optical design.

This is a fantastic reference book for optical design. It is eary to read and follow.

Fischer gives me good advice that I can look up in a book. For example, I found answers about diffraction efficiency in diffractive optics, and a lens design case study about digital camera lenses. I also enjoyed the bloopers section. This information will help me do my job.

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

Introduction to Optical Communication, Lightwave Technology, Fiber Transmission, and Optical Networks Troubleshooting Optical Fiber Networks: Understanding and Using Optical Time-Domain Reflectometers Handbook of Optical Fibers and Cables, Second Edition (Optical Science and Engineering) Photonics Rules of Thumb: Optics, Electro-Optics, Fiber Optics, and Lasers (Optical and Electro-Optical Engineering Series) Fatasticas ilusiones opticas / Fantastic optical illusions: Alrededor De 150 Imagenes Con Trucos Visuales Y Puzles Opticos / About 150 Images With Visual Tricks and Optical Puzzles (Spanish Edition) Optical System Design Optical System Design, Second Edition Feng Shui: Wellness and Peace- Interior Design, Home Decorating and Home Design (peace, home design, feng shui, home, design, home decor, prosperity) High-Frequency Analog Integrated Circuit Design (Wiley Series in Microwave and Optical Engineering) Design of Integrated Circuits for Optical Communications Practical MEMS: Design of microsystems, accelerometers, gyroscopes, RF MEMS, optical MEMS, and microfluidic systems Computer Design of Diffractive Optics (Woodhead Publishing Series in Electronic and Optical Materials) Optical Network Design and Implementation Diffractive Optics: Design, Fabrication, and Test (SPIE Tutorial Texts in Optical Engineering Vol. TT62) System Analysis & Design with Case Studies: start system presentation ARM System Developer's Guide: Designing and Optimizing System Software (The Morgan Kaufmann Series in Computer Architecture and Design) C#: Design Patterns: The Easy Way Standard Solutions for Everyday Programming Problems; Great for: Game Programming, System Administration, App Programming, ... & Database Systems (Design Patterns Series) C#: Design Patterns: The Easy Way Standard Solutions for Everyday Programming Problems; Great for: Game Programming, System Administration, App ... & Database Systems (Design Patterns Series) Computers as Components, Third Edition: Principles of Embedded Computing System Design (The Morgan Kaufmann Series in Computer Architecture and Design) Computers as Components: Principles of Embedded Computing System Design (The Morgan Kaufmann Series in Computer Architecture and Design)

[Dmca](#)