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| 1. Record Nr.           | UNINA9910809762403321                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Autore                  | Kasunic Keith J.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Titolo                  | Optomechanical systems engineering / / Keith J. Kasunic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Pubbl/distr/stampa      | Hoboken, New Jersey : , : Wiley, , 2015<br>©2015                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| ISBN                    | 1-118-91961-0<br>1-118-80986-6<br>1-118-80990-4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Descrizione fisica      | 1 online resource (271 p.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Collana                 | Wiley Series in Pure and Applied Optics                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Disciplina              | 621.36/9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Soggetti                | Optical engineering<br>Optoelectronic devices                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Formato                 | Materiale a stampa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Livello bibliografico   | Monografia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Note generali           | Description based upon print version of record.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Nota di bibliografia    | Includes bibliographical references and index at the end of each chapters.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Nota di contenuto       | Title Page; Copyright Page; CONTENTS; PREFACE; CHAPTER 1 INTRODUCTION; 1.1 OPTOMECHANICAL SYSTEMS; 1.2 OPTOMECHANICAL ENGINEERING; 1.3 OPTOMECHANICAL SYSTEMS ENGINEERING; REFERENCES; CHAPTER 2 OPTICAL FUNDAMENTALS; 2.1 GEOMETRICAL OPTICS; 2.2 IMAGE QUALITY; PROBLEMS; REFERENCES; CHAPTER 3 OPTICAL FABRICATION; 3.1 INDEX OF REFRACTION; 3.2 SURFACE CURVATURE; 3.3 SURFACE FIGURE; 3.4 SURFACE FINISH; 3.5 SURFACE QUALITY; 3.6 CENTER THICKNESS; 3.7 WEDGE; 3.8 CLEAR APERTURE; PROBLEMS; REFERENCES; CHAPTER 4 OPTICAL ALIGNMENT; 4.1 TYPES OF MISALIGNMENTS; 4.1.1 Tilt; 4.1.2 Decenter; 4.1.3 Despace<br>4.1.4 Defocus4.2 ALIGNMENT REQUIREMENTS; 4.3 CORRECTION AND MITIGATION; 4.4 POINTING AND BORESIGHTING; PROBLEMS; REFERENCES; CHAPTER 5 STRUCTURAL DESIGN-MECHANICAL ELEMENTS; 5.1 STRESS, STRAIN, AND STIFFNESS; 5.2 MECHANICS; 5.3 BEAM STRESSES AND STRAINS; 5.3.1 Bending Stresses; 5.3.2 Bending Strain; 5.3.3 Shear Stresses and Strains; 5.4 STRUCTURAL GEOMETRIES; 5.5 STRUCTURAL MATERIALS; 5.5.1 Specific Stiffness; 5.5.2 Microcreep; 5.5.3 Materials Selection; PROBLEMS; REFERENCES; CHAPTER 6 |

STRUCTURAL DESIGN-OPTICAL COMPONENTS; 6.1 STRUCTURAL PLATES; 6.1.1 Windows, Lenses, and Mirrors  
6.1.2 Poisson's Ratio6.1.3 Plate Bending; 6.1.4 Contact Stresses; 6.1.5 Stress Concentrations; 6.2 GLASS STRENGTH; 6.2.1 Fracture Toughness; 6.2.2 Weibull Statistics; PROBLEMS; REFERENCES; CHAPTER 7 STRUCTURAL DESIGN-VIBRATIONS; 7.1 SINUSOIDAL VIBRATIONS; 7.1.1 Free Vibrations; 7.1.2 Forced Vibrations; 7.1.3 Damping; 7.2 RANDOM VIBRATIONS; 7.3 CONTINUOUS SYSTEMS; 7.4 STRUCTURAL DESIGN AND MATERIALS SELECTION; 7.5 VIBRATION ISOLATION; 7.6 VIBRATION COMPENSATION; PROBLEMS; REFERENCES; CHAPTER 8 THERMAL DESIGN; 8.1 THERMOSTRUCTURAL DESIGN; 8.1.1 Thermal Expansion; 8.1.2 Thermal Stress  
8.2 THERMO-OPTIC AND STRESS-OPTIC EFFECTS8.2.1 Thermo-Optic Effect; 8.2.2 Stress-Optic Effect; 8.3 HEAT TRANSFER; 8.3.1 Conduction; 8.3.2 Convection; 8.3.3 Radiation; 8.4 THERMAL MANAGEMENT; 8.4.1 Heaters; 8.4.2 Fans; 8.4.3 Thermal Interface Materials (TIMs); 8.4.4 Thermoelectric Coolers (TECs); 8.5 MATERIAL PROPERTIES AND SELECTION; 8.5.1 Thermal Expansion; 8.5.2 Thermal Distortion; 8.5.3 Thermal Mass; 8.5.4 Thermal Diffusivity; 8.5.5 Thermal Shock; PROBLEMS; REFERENCES; CHAPTER 9 KINEMATIC DESIGN; 9.1 KINEMATIC AND SEMI-KINEMATIC MOUNTS; 9.2 OPTICAL COMPONENT MOUNTS  
9.3 POSITIONING AND ALIGNMENT MECHANISMS9.4 MATERIAL PROPERTIES AND SELECTION; PROBLEMS; REFERENCES; CHAPTER 10 SYSTEM DESIGN; 10.1 STOP ANALYSIS; 10.2 WFE AND ZERNIKE POLYNOMIALS; 10.3 MATERIAL TRADES; REFERENCES; INDEX; EULA

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#### Sommario/riassunto

**Optomechanical Systems Engineering** bridges the gap between mechanical engineering and optical engineering. Following an introduction to optical fundamentals, the author provides detailed information about optical fabrication, tolerancing, and alignment. Elements of structural design are examined from mechanical, optical, and vibrational viewpoints. Kasunic then explores the principles, materials properties, and selection related to thermal design, kinematic design, and system design.

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