

1. Record Nr.	UNINA9910254479803321
Titolo	Key Concepts and Issues in Nursing Ethics / / edited by P. Anne Scott
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-49250-0
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XIX, 221 p. 2 illus. in color.)
Disciplina	610.73
Soggetti	Nursing Ethics Public health Medicine - Practice Public Health Practice and Hospital Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	1. Nursing and the Ethical Dimension of Practice -- 2. A Duty-Based Approach for Nursing Ethics & Practice -- 3. Utilitarianism as an Approach to Ethical Decision Making in Health Care -- 4. Virtue Ethics and Nursing Practice -- 5. Care Ethics and Nursing Practice -- 6. The Concept of Person -- 7. Patient Autonomy in Nursing and Healthcare Contexts -- 8. The Nurse as Patient Advocate? -- 9. Ethical Issues at the Beginning of Life -- 10. Ethical Issues at the End of Life -- 11. Ethical Issues in Mental Health Nursing -- 12. Resource Allocation and Rationing in Nursing Care -- 13. Values-based Nursing and Fitness to Practice Issues -- 14. Ethical Principles in Healthcare Research -- 15. Clinical and Organisational Ethics: Implications for Healthcare Practice. .
Sommario/riassunto	Short case studies, based on real stories from the health care arena, ensure that each chapter of this book is rooted in descriptions of nursing practise that are grounded, salient narratives of nursing care. The reader is assisted to explore the ethical dimension of nursing practice: what it is and how it can be portrayed, discussed, and analysed within a variety of practice and theoretical contexts. One of the unique contributions of this book is to consider nursing not only in

the context of the individual nurse – patient relationship but also as a social good that is of necessity limited, due to the ultimate limits on the nursing and health care resource. This book will help the reader consider what good nursing looks like, both within the context of limitations on resources and under conditions of scarcity. Indeed, any discussion of ethical issues in nursing should be well grounded in a conceptualisation of nursing that nursing students and practising nursing can recognise, accept and engage with. Nursing, like medicine, social work and teaching has a clear moral aim – to do good. In the case of nursing to do good for the patient. However it is vital that in the pressurised, constrained health service of the 21st century, we help nurses explore what this might mean for nursing practice and what can reasonably be expected of the individual nurse in terms of good nursing care.

2. Record Nr.	UNINA9911020150503321
Autore	Brennesholtz Matthew S
Titolo	Projection displays // by Matthew S. Brennesholtz, Edward H. Stupp
Pubbl/distr/stampa	Hoboken, NJ, : J. Wiley and Sons, 2008
ISBN	9786611841027 9781281841025 1281841021 9780470770894 0470770899 9780470770917 0470770910
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (454 p.)
Collana	Wiley series in display technology
Altri autori (Persone)	StuppEdward H
Disciplina	621.39/87 621.3987 621.399
Soggetti	Information display systems Liquid crystal displays Projectors
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.
Nota di contenuto	<p>Projection Displays; Contents; Foreword; Preface to the Second Edition; About the Authors; 1 Introduction; 1.1 Overview of Projection Displays; 1.2 Book Organization; 1.3 What is not Covered; 2 Markets and Applications; 2.1 Overview; 2.1.1 Microdisplays, Light Valves and Light Amplifiers; 2.1.2 Emissive Systems; 2.1.3 Laser-based Projection Technology; 2.2 Applications and Performance Requirements; 2.2.1 Differentiators among Projectors; 2.2.2 Requisite Luminance Levels; 2.2.2.1 Flux requirement for presentation and auditorium applications; 2.2.3 Resolution; 2.2.4 Electronic Cinema</p> <p>3 Emissive Image Sources3.1 Projection CRTs; 3.1.1 Luminous Output of Projection CRTs; 3.1.2 Phosphors; 3.1.3 Resolution of Projection CRTs; 3.1.4 Spot Size of Beam; 3.1.5 Light Collection/Curvature; 3.2 Field-emission Devices; 4 Liquid Crystal Light Valves and Microdisplays; 4.1 Active Matrices; 4.1.1 Operation of Active-matrix Circuits; 4.1.1.1 Effects of leakage; 4.1.1.2 Charging currents; 4.1.2 Technologies; 4.1.2.1 -Si TFTs; 4.1.2.2 Poly-Si TFTs; 4.1.2.3 Crystalline silicon active matrices; 4.1.2.4 Active matrices based on two terminal devices; 4.2 Liquid Crystal Effects</p> <p>4.2.1 Liquid Crystal Cells4.2.2 Nematic Cells; 4.2.2.1 Parallel aligned layer cells; 4.2.2.2 Twisted nematic cells; 4.2.3 Polymer-dispersed Liquid Crystal (PDLC); 4.2.4 Other Liquid Crystal Effects; 4.2.5 Liquid Crystal Effects for Reflective Microdisplays; 4.2.6 Liquid Crystal Inversion; 5 Micro-electromechanical Devices; 5.1 DMD; 5.1.1 Device Operation; 5.1.2 Gray Scale; 5.1.3 Contrast and DLP Pixel Design; 5.2 Linear MEMS Arrays; 5.2.1 Grating Light Valve; 5.2.2 GEMS System; 5.3 MEMS Scanning Mirrors; 6 Filters, Integrators and Polarization Components</p> <p>6.1 Factors affecting Projector Optical Performance6.2 Component Efficiency; 6.3 Spectral Filters; 6.3.1 Fresnel Reflection at Optical Surfaces; 6.3.2 Dichroic Filters; 6.3.2.1 Dichroic filters at non-normal incidence; 6.3.2.2 Dichroic filters in polarized light; 6.3.2.3 Dichroic filters in the imaging path; 6.3.2.4 Anti-reflection coatings; 6.3.3 Absorptive Filters; 6.3.4 Electrically Tunable Color Filters; 6.3.5 Mirrors; 6.3.6 Total Internal Reflection; 6.3.6.1 TIR prisms for angular separation; 6.3.7 Filters for UV Control; 6.3.8 Filters for IR Control 6.3.9 Indium-Tin Oxide and Other Transparent Electrodes6.4 Integrators; 6.4.1 Lenslet Integrators; 6.4.2 Rod Integrators; 6.4.3 Integrators for Projectors with Laser or LED Illumination; 6.4.4 Other Integrator Types; 6.4.5 Light Guides; 6.5 Polarization Components; 6.5.1 Absorptive Polarizers; 6.5.2 Reflective Polarizer Technology; 6.5.2.1 Brewster angle reflection; (a) Brewster plate; (b) MacNeille polarizing prisms; 6.5.2.2 Birefringent multilayer reflective polarizer; 6.5.2.3 Bertrand-Feussner prism; 6.5.2.4 Wire grid polarizers; 6.5.2.5 Other reflective polarizers</p> <p>6.5.3 Polarization Conversion Systems</p>
Sommario/riassunto	<p>Projection is a technology for generating large, high resolution images at a price point end users can afford. This allows it to be used in a wide variety of large-screen markets such as television and cinema. In addition, there are emerging small screen markets where a pocketable miniaturized projector can display images from mobile information devices such as smart phones or portable media players. Fully revised, this second edition of Projection Displays provides up-to-date coverage of the optical and mechanical systems in electronic projection displays. It takes into accou</p>

