

1. Record Nr.	UNINA9911019223203321
Autore	Robinson Michael G
Titolo	Polarization engineering for LCD projection / / Michael G. Robinson, Jianmin Chen, and Gary D. Sharp
Pubbl/distr/stampa	Chichester, West Sussex, England ; ; Hoboken, NJ, : John Wiley & Sons, c2005
ISBN	9786610238842 9781280238840 1280238844 9780470341896 0470341890 9780470871072 0470871075 9780470871065 0470871067
Descrizione fisica	1 online resource (310 p.)
Collana	Wiley SID series in display technology
Altri autori (Persone)	ChenJianmin <1963-> SharpGary D
Disciplina	621.3815/422
Soggetti	Liquid crystal displays Polarization (Light) 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	Polarization Engineering for LCD Projection; Contents; Series Editor's Foreword; Preface; 1 Introduction; 2 Liquid Crystal Projection System Basics; 3 Polarization Basics; 4 System Components; 5 Liquid Crystal Displays (LCDs); 6 Retarder Stack Filters; 7 System Contrast; 8 Color Management; 9 Transmissive Three-panel Projection System; 10 Three-panel Reflective Systems; 11 Single and Dual Panel LC Projection Systems; Appendix A; Index
Sommario/riassunto	Liquid Crystal Display (LCD) projection technology has, in recent years, led the way in large area displays because of its potential to deliver scalable, high-resolution images at a low cost. Since large displayed

images demand high brightness and contrast, a full understanding of polarization, and how to manage its effects, is essential for the development of quality systems. Using the example of LCD projection technology, this practical text provides a thorough coverage of polarization engineering problems, with appropriate solutions and mathematical tools for analysis. Key featur

2. Record Nr.	UNINA9910149631303321
Autore	Bergman David
Titolo	Decision diagrams for optimization / / by David Bergman, Andre A. Cire, Willem-Jan van Hoeve, John Hooker
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-42849-7
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XII, 254 p. 79 illus.)
Collana	Artificial Intelligence: Foundations, Theory, and Algorithms, , 2365-3051
Disciplina	006.3
Soggetti	Artificial intelligence Operations research Decision making Mathematical optimization Management science Computers Artificial Intelligence Operations Research/Decision Theory Discrete Optimization Operations Research, Management Science Theory of Computation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Historical Overview -- Exact Decision Diagrams -- Relaxed Decision Diagrams -- Restricted Decision Diagrams -- Branch-and-Bound Based on Decision Diagrams -- Variable Ordering --

Recursive Modeling -- MDD-Based Constraint Programming -- MDD Propagation for Sequence Constraints -- Sequencing and Single-Machine Scheduling -- Index.

Sommario/riassunto

This book introduces a novel approach to discrete optimization, providing both theoretical insights and algorithmic developments that lead to improvements over state-of-the-art technology. The authors present chapters on the use of decision diagrams for combinatorial optimization and constraint programming, with attention to general-purpose solution methods as well as problem-specific techniques. The book will be useful for researchers and practitioners in discrete optimization and constraint programming. "Decision Diagrams for Optimization is one of the most exciting developments emerging from constraint programming in recent years. This book is a compelling summary of existing results in this space and a must-read for optimizers around the world." [Pascal Van Hentenryck].
