

1. Record Nr.	UNINA9910787640503321
Autore	Obasogie Osagie K
Titolo	Blinded by sight : seeing race through the eyes of the blind / / Osagie K. Obasogie
Pubbl/distr/stampa	Stanford, California : , : Stanford Louisiana Books, an imprint of Stanford University Press, , [2014] ©2014
ISBN	0-8047-8927-4
Descrizione fisica	1 online resource (288 pages)
Disciplina	305.800973
Soggetti	Race awareness - United States Blind - United States - Attitudes Race - Social aspects - United States Race discrimination - Law and legislation - United States Post-racialism - United States United States Race relations
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Critiquing the critique : beyond social constructionism -- Theory, methods, and initial findings -- Visualizing race, racializing vision -- Revisiting colorblindness -- Race, vision, and equal protection -- On post-racialism.
Sommario/riassunto	Colorblindness has become an integral part of the national conversation on race in America. Given the assumptions behind this influential metaphor—that being blind to race will lead to racial equality—it's curious that, until now, we have not considered if or how the blind "see" race. Most sighted people assume that the answer is obvious: they don't, and are therefore incapable of racial bias—an example that the sighted community should presumably follow. In <i>Blinded by Sight</i> , Osagie K. Obasogie shares a startling observation made during discussions with people from all walks of life who have been blind since birth: even the blind aren't colorblind—blind people understand race visually, just like everyone else. Ask a blind person what race is, and they will more than likely refer to visual cues such as

skin color. Obasogie finds that, because blind people think about race visually, they orient their lives around these understandings in terms of who they are friends with, who they date, and much more. In *Blinded by Sight*, Obasogie argues that rather than being visually obvious, both blind and sighted people are socialized to see race in particular ways, even to a point where blind people "see" race. So what does this mean for how we live and the laws that govern our society? Obasogie delves into these questions and uncovers how color blindness in law, public policy, and culture will not lead us to any imagined racial utopia.

2. Record Nr.	UNINA9910777367303321
Autore	Nelson Stephen L. <1959->
Titolo	Ask the expert guide to Microsoft Money 2001 [[electronic resource] /] / Stephen L. Nelson, David B. Maguiness
Pubbl/distr/stampa	Redmond, Wash., : Redmond Technology Press, c2000
Descrizione fisica	xviii, 252 p. : ill
Altri autori (Persone)	MaguinessDavid
Disciplina	332.024/00285/5369
Soggetti	Finance, Personal - Computer programs Investments - Computer programs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.

3. Record Nr.	UNINA9910821955203321
Autore	Yang Deng-Ke
Titolo	Fundamentals of liquid crystal devices / / Deng-Ke Yang and Shin-Tson Wu
Pubbl/distr/stampa	Chichester, England : , : Wiley, , 2015 ©2015
ISBN	1-118-75198-1 1-118-75199-X 1-118-75195-7
Edizione	[Second edition.]
Descrizione fisica	1 online resource (591 p.)
Collana	Wiley Series in Display Technology
Classificazione	TEC008000
Disciplina	621.3815/422
Soggetti	Liquid crystal displays Liquid crystal devices Liquid crystals
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 at the end of each chapters and index.
Nota di contenuto	Fundamentals of Liquid Crystal Devices; Copyright; Contents; Series Editor s Foreword; Preface to the First Edition; Preface to the Second Edition; Chapter 1 Liquid Crystal Physics; 1.1 Introduction; 1.2 Thermodynamics and Statistical Physics; 1.2.1 Thermodynamic laws; 1.2.2 Boltzmann Distribution; 1.2.3 Thermodynamic quantities; 1.2.4 Criteria for thermodynamical equilibrium; 1.3 Orientational Order; 1.3.1 Orientational order parameter; 1.3.2 Landau-de Gennes theory of orientational order in nematic phase; 1.3.3 Maier-Saupe theory; 1.4 Elastic Properties of Liquid Crystals 1.4.1 Elastic properties of nematic liquid crystals1.4.2 Elastic properties of cholesteric liquid crystals; 1.4.3 Elastic properties of smectic liquid crystals; 1.5 Response of Liquid Crystals to Electromagnetic Fields; 1.5.1 Magnetic susceptibility; 1.5.2 Dielectric permittivity and refractive index; 1.6 Anchoring Effects of Nematic Liquid Crystal at Surfaces; 1.6.1 Anchoring energy; 1.6.2 Alignment layers; 1.7 Liquid crystal director elastic deformation; 1.7.1 Elastic deformation and disclination; 1.7.2 Escape of liquid crystal director in disclinations; Homework

Problems; References

Chapter 2 Propagation of Light in Anisotropic Optical Media

2.1 Electromagnetic Wave; 2.2 Polarization; 2.2.1 Monochromatic plane waves and their polarization states; 2.2.2 Linear polarization state; 2.2.3 Circular polarization states; 2.2.4 Elliptical polarization state; 2.3 Propagation of Light in Uniform Anisotropic Optical Media; 2.3.1 Eigenmodes; 2.3.2 Orthogonality of eigenmodes; 2.3.3 Energy flux; 2.3.4 Special cases; 2.3.5 Polarizers; 2.4 Propagation of Light in Cholesteric Liquid Crystals; 2.4.1 Eigenmodes; 2.4.2 Reflection of cholesteric liquid crystals

2.4.3 Lasing in cholesteric liquid crystals

Homework Problems; References; Chapter 3 Optical Modeling Methods;

3.1 Jones Matrix Method; 3.1.1 Jones vector; 3.1.2 Jones matrix; 3.1.3 Jones matrix of non-uniform birefringent film; 3.1.4 Optical properties of twisted nematic; 3.2 Mueller Matrix Method; 3.2.1 Partially polarized and unpolarized light; 3.2.2 Measurement of the Stokes parameters; 3.2.3 The Mueller matrix; 3.2.4 Poincare sphere; 3.2.5 Evolution of the polarization states on the Poincare sphere; 3.2.6 Mueller matrix of twisted nematic liquid crystals

3.2.7 Mueller matrix of non-uniform birefringence film

3.3 Berreman 4x4 Method; Homework Problems; References; Chapter 4 Effects of

Electric Field on Liquid Crystals; 4.1 Dielectric Interaction; 4.1.1

Reorientation under dielectric interaction; 4.1.2 Field-induced orientational order; 4.2 Flexoelectric Effect; 4.2.1 Flexoelectric effect in nematic liquid crystals; 4.2.2 Flexoelectric effect in cholesteric liquid crystals; 4.3 Ferroelectric Liquid Crystal; 4.3.1 Symmetry and polarization; 4.3.2 Tilt angle and polarization; 4.3.3 Surface stabilized ferroelectric liquid crystals

4.3.4 Electroclinic effect in chiral smectic liquid crystal

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## Sommario/riassunto

"Revised throughout to cover the latest developments in the fast moving area of display technology, this 2nd edition of Fundamentals of Liquid Crystal Devices, will continue to be a valuable resource for those wishing to understand the operation of liquid crystal displays.

Significant updates include new material on display components, 3D LCDs and blue-phase displays which is one of the most promising new technologies within the field of displays and it is expected that this new LC-technology will reduce the response time and the number of optical components of LC-modules. Prof. Yang is a pioneer of blue-phase display technology and Prof. Wu has made significant contributions to the continuing advancement of the technology, and so are both undeniably well placed to offer an overview of this state-of-the-art technology"--

"Explains the link between fundamental scientific principles to the technological state-of-the-art"--

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