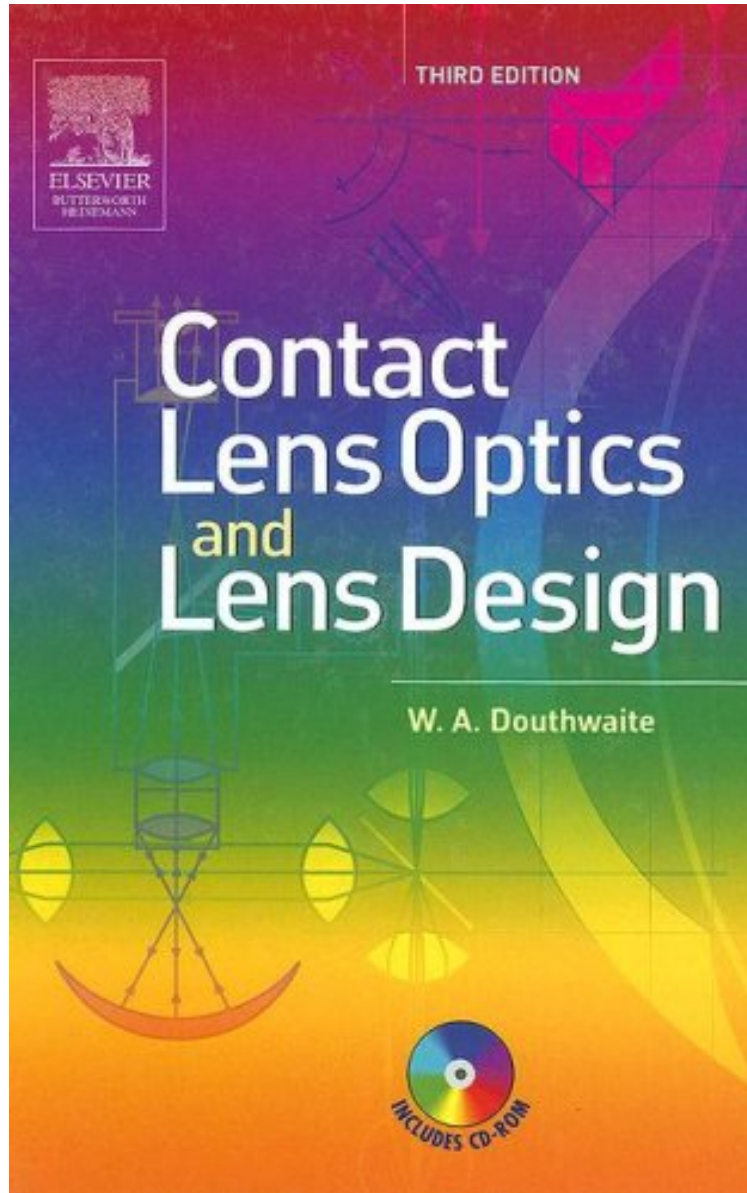


[Mobile book] Contact Lens Optics Lens Design, 3e

Contact Lens Optics Lens Design, 3e

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William A. Douthwaite MSc PhD FBCO DCLP : Contact Lens Optics Lens Design, 3e before purchasing it in order to gage whether or not it would be worth my time, and all praised Contact Lens Optics Lens Design, 3e:

The third edition of Contact Lens Optics Lens Design is clearer and more accessible than ever before. Without assuming detailed prior knowledge of optics and ophthalmic lenses, Professor Douthwaite provides a straightforward introduction and, moving from a restatement of basic knowledge, builds solutions to the vast majority of contact lens optics problems likely to be encountered by the student or practitioner. With a new design including colour, Contact Lens Optics Lens Design has been thoroughly updated and contains new for this third edition: integral coverage of soft lenses information on the latest corneal measuring techniques expanded coverage of astigmatism and corneal toricity a new chapter on presbyopia separate treatment of orthokeratology Also included on the accompanying CD is a completely revised and extended set of invaluable computer programs, which allow the student and busy practitioner to bypass tedious calculations in arriving at best fits. The new Contact Lens Optics Lens Design is indispensable reading for all undergraduate optometry students and will also be an invaluable guide for contact lens practitioners in helping them to cope rapidly and efficiently with the problems of everyday contact lens fitting. Offers solutions to the vast majority of contact lens optics problems Includes a companion CD-ROM with calculators to resolve fitting problems Revised, expanded, and updated computer programs on CD-ROM New two-color design throughout Color plate section Integral coverage of soft and RGP lenses In-depth information on mean thickness and harmonic mean thickness Discussion of the latest corneal measuring techniques Wavefront aberrations Soft toric lenses discussed in detail New chapter on presbyopia correction and soft lens bifocal design Coverage of orthokeratology and other cutting-edge techniques

It is [...] particularly pleasing to see this volume on contact lens optics. Modern studies on contact lenses tend to concentrate on the influence of lenses on ocular physiology, so a book on the optical considerations is particularly welcome. This book is [...] very comprehensive and covers most of what a student or practitioner might want to know on the topic. I would heartily recommend this book to anyone who is interested in contact lenses.