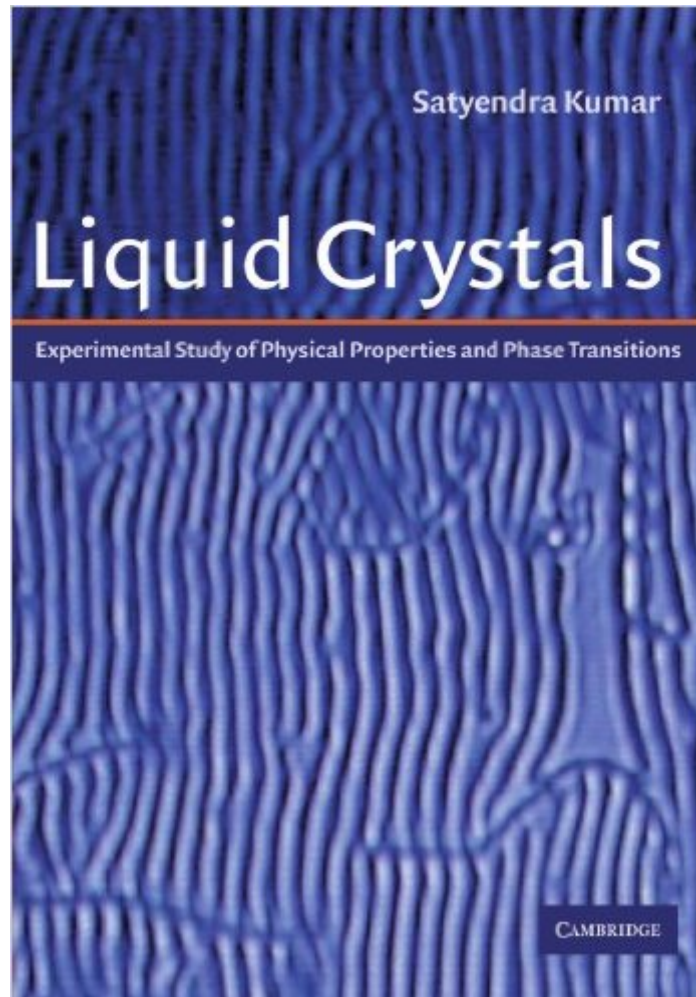


The book was found

# Liquid Crystals: Experimental Study Of Physical Properties And Phase Transitions



## Synopsis

This hands-on guide details various experimental techniques used in the study of liquid crystals and other soft-condensed matter systems. Each chapter portrays an important technique used to study and characterize these systems, fully discussing both the capabilities and limitations of each particular method. In addition, the volume also describes general routes used to synthesize liquid crystals, tools to characterize liquid crystal phases, and seeks to show structure property relationships for well known systems. This book will be indispensable for established workers in the field as well as students embarking on liquid crystal research.

## Book Information

Paperback: 518 pages

Publisher: Cambridge University Press; 1 edition (April 28, 2011)

Language: English

ISBN-10: 052118794X

ISBN-13: 978-0521187947

Product Dimensions: 6.7 x 1 x 9.6 inches

Shipping Weight: 2.2 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,413,646 in Books (See Top 100 in Books) #54 in Books > Science & Math > Chemistry > Chemical Physics #2192 in Books > Science & Math > Physics > Solid-State Physics #11356 in Books > Textbooks > Science & Mathematics > Physics

[Download to continue reading...](#)

Liquid Crystals: Experimental Study of Physical Properties and Phase Transitions The Fourth Phase of Water: Beyond Solid, Liquid, and Vapor PeriAnesthesia Nursing Core Curriculum: Preprocedure, Phase I and Phase II PACU Nursing, 2e Experimental and Quasi-Experimental Designs for Generalized Causal Inference Crystals and Sacred Sites: Use Crystals to Access the Power of Sacred Landscapes for Personal and Planetary Transformation Cassandra Eason's Healing Crystals: An Illustrated Guide to 150 Crystals and Gemstones Functional Periodicity; An Experimental Study of the Mental and Motor Abilities of Women During Menstruation Liquid Intelligence: The Art and Science of the Perfect Cocktail Producing Liquid Fuels from Coal: Prospects and Policy Issues Scotch Whisky: A Liquid History Liquid Light of Sex: Kundalini Rising at Mid Life Crisis Robbing the Bees: A Biography of Honey--The Sweet Liquid Gold that Seduced the World Silver Gelatin: A User's Guide to Liquid Photographic Emulsions The Relaxation and Stress

Reduction Workbook for Kids: Help for Children to Cope with Stress, Anxiety, and Transitions  
(Instant Help) Phase Transformations in Metals and Alloys, Third Edition (Revised Reprint)  
Quantitative Phase Imaging of Cells and Tissues (McGraw-Hill Biophotonics) The Chinese  
Economy: Transitions and Growth (MIT Press) Buying, Selling, and Valuing Financial Practices, +  
Website: The FP Transitions M&A Guide (Wiley Finance) CB7 (with CourseMate and Career  
Transitions 2.0, 1 term (6 months) Printed Access Card) (New, Engaging Titles from 4LTR Press)  
Marvel Cinematic Universe: Phase One Book Boxed Set: Avengers Assembled

[Dmca](#)