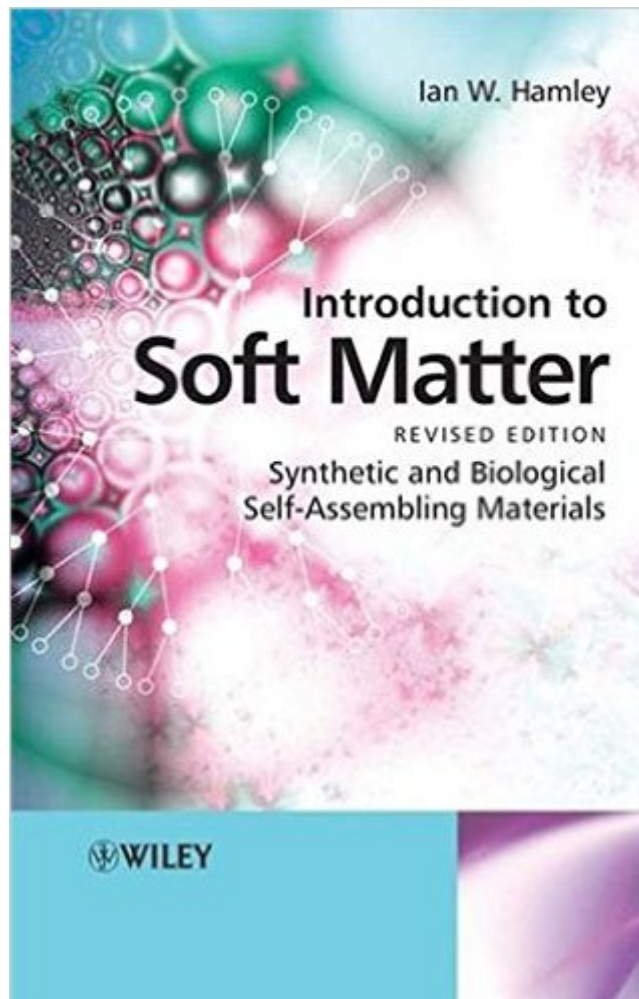


The book was found

Introduction To Soft Matter: Synthetic And Biological Self-Assembling Materials



Synopsis

This book provides an introduction to this exciting and relatively new subject with chapters covering natural and synthetic polymers, colloids, surfactants and liquid crystals highlighting the many and varied applications of these materials. Written by an expert in the field, this book will be an essential reference for people working in both industry and academia and will aid in understanding of this increasingly popular topic. Contains a new chapter on biological soft matter Newly edited and updated chapters including updated coverage of recent aspects of polymer science. Contain problems at the end of each chapter to facilitate understanding

Book Information

Paperback: 342 pages

Publisher: Wiley; 1 edition (October 15, 2007)

Language: English

ISBN-10: 0470516100

ISBN-13: 978-0470516102

Product Dimensions: 6 x 0.8 x 9 inches

Shipping Weight: 1.3 pounds (View shipping rates and policies)

Average Customer Review: 3.0 out of 5 starsÂ Â See all reviewsÂ (3 customer reviews)

Best Sellers Rank: #839,457 in Books (See Top 100 in Books) #18 inÂ Books > Science & Math > Chemistry > Polymers & Macromolecules #489 inÂ Books > Textbooks > Engineering > Chemical Engineering #557 inÂ Books > Science & Math > Chemistry > Physical & Theoretical

Customer Reviews

The book by Ian Hamley presents an excellent introduction to the physical chemistry of soft matter. A wide range of examples are given. It can be read by a complete novice in the area, to provide a bridge to more advanced research literature. It is much simpler than the book by Richard Jones, which could be read once the contents of Hamley's text have been properly digested (followed by the books of Lubensky or Kleman if the reader wants a strong background in theoretical soft matter physics).

A truly mediocre to simply bad textbook. The book lacks the clarity necessary for the depth of topic that it is attempting to summarize and teach. If it's a textbook needed for a course, there is nothing you can do, but I wish you luck with it. An unhelpful resource.

I'm not exactly sure what to say, other than I was really disappointed by the overall presentation of material in this book. It wasn't absolutely terrible, but I am of the firm belief that someone could do a much better job presenting the material here. I bought the Kindle version and didn't like the way the text and figures were formatted together. I looked at a hard copy of the text and thought it was easier to go through than the kindle edition.

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

Introduction to Soft Matter: Synthetic and Biological Self-Assembling Materials Electrostatic Effects in Soft Matter and Biophysics: Proceedings of the NATO Advanced Research Workshop on Electrostatic Effects in Soft Matter and ... 1-13 October 2000 (Nato Science Series II:) Self-Discipline: Achieve Unbreakable Self-Discipline: How To Build Confidence, Willpower, Motivation, Self-Belief And Master Your Life!: Self control, ... Self-Confidence, Self-esteem, Organizing) Self-Love: The 21-Day Self-Love Challenge - Learn how to love yourself unconditionally, cultivate self-worth, self-compassion and self-confidence (self ... happiness) (21-Day Challenges Book 6) Self Help: How To Live In The Present Moment (Self help, Self help books, Self help books for women, Anxiety self help, Self help relationships, Present Moment, Be Happy Book 1) Soft Condensed Matter (Oxford Master Series in Condensed Matter Physics, Vol. 6) Matter, Dark Matter, and Anti-Matter: In Search of the Hidden Universe (Springer Praxis Books) COMPUTER HARDWARE: A self learning book for Assembling, Installation, Maintenance & Troubleshooting. Self Hypnosis for Beginners: The Ultimate Guide With Systematic Steps To Master Self Hypnosis (Self Hypnosis, Self hypnosis as you read, Self hypnosis diet) Self Hypnosis: The Ultimate Beginners Guide To Mastering Self Hypnosis In 7 Days (self hypnosis, self hypnosis diet, self hypnosis for dummies) Introduction to Soft Matter: Polymers, Colloids, Amphiphiles and Liquid Crystals Soft Tissue Injuries and Hard Ball Tactics: Dealing With Soft Tissue Injuries and Insurance Companies Insect Control: Biological and Synthetic Agents My Yonanas Frozen Treat Maker Recipe Book: 101 Delicious Healthy, Vegetarian, Dairy & Gluten-Free, Soft Serve Fruit Desserts For Your Elite or Deluxe Machine (Frozen Desserts & Soft Serve Makers) Assembling California AR-15 Rifle Builder's Manual: An Illustrated, Step-by-Step Guide to Assembling the AR-15 Rifle Neutron, X-rays and Light. Scattering Methods Applied to Soft Condensed Matter (North-Holland Delta Series) Protein Physics, Second Edition: A Course of Lectures (Soft Condensed Matter, Complex Fluids and Biomaterials) Theory of Simple Liquids: with Applications to Soft Matter NAVY SEAL: Self Discipline: How to Become the Toughest Warrior: Self Confidence, Self Awareness, Self Control, Mental Toughness

[Dmca](#)