1	Introduction 1
2	Textile Fibers and Their Properties 21
3	The Chemistry of Textiles 41
4	Natural Cellulosic Fibers 61
5	Man-made Cellulosic Fibers 85
6	Protein Fibers 101
7	Inorganic, Metallic, and Carbon Fibers 133
8	Nylon and Aramid Fibers 141
9	Polyester Fibers 151
10	Acrylic and Modacrylic Fibers 161
11	Olefin Fibers 171
12	Elastomeric Fibers 177
13	Other Man-made and Bicomponent Fibers 183
14	Making Fibers into Yarns 193
15	Woven Fabrics 231
16	Knitted Fabrics 281
17	Other Methods of Fabric Construction 305
18	Adding Color to Textiles 327
19	Textile Printing and Design 343
20	Routine and Mechanical Finishes 369
21	Chemical Finishes 389
22	The Care of Textile Products 417
23	Textiles and the Environment 441
24	Textile Testing and Standards 453
25	Fabric Structure: The Sum of Its Parts 473
lpp	endixes
l B	ibliography 487
3 6	clossary 497
S	ummary of Regulatory Legislation Applied to Textiles 505
) N	Ian-made Fibers and Trademark Names 509
nd.	510