1. Record Nr. UNINA9910822163903321 Autore Zakaria Norsaadah Titolo Clothing for children and teenagers: anthropometry, sizing and fit // Norsaadah Zakaria; The Textile Institute; designer, Victoria Pearson Pubbl/distr/stampa Amsterdam, [Netherlands]: ,: Woodhead Publishing, , 2016 ©2016 **ISBN** 0-08-100254-8 0-08-100226-2 Descrizione fisica 1 online resource (288 pages): illustrations (some color), tables Woodhead Publishing Series in Textiles;; 183 Collana 646.406 Disciplina Soggetti Children's clothing Children's clothing - Sizes Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto Machine generated contents note: ; 1. Introduction: clothing for children and teenagers -- ; 1.1. Historical: manufacturing clothing for children and teenagers -- ; 1.2. Introduction: manufacturing clothing for children and teenagers --; 1.3. The social psychology of clothing for children and teenagers --; 1.4. The rise in consumption of clothing for children and teenagers --; 1.5. Conclusions and future trends --References --; 2. Size and fit of clothing for children and teenagers --; 2.1. Introduction: clothing sizing and fit --; 2.2. Physical growth of children and teenagers --; 2.3. Factors influencing the growth of children's and teenagers' clothing sizes --; 2.4. Existing sizing systems -- ; 2.5. The importance of clothing fit for children and teenagers -- ; 2.6. Conclusions and future trends -- References -- ; 3. Conducting anthropometric surveys of children and teenagers -- ; 3.1. Introduction: anthropometry --; 3.2. Key issues in the body measurement process --; 3.3. Manual anthropometric surveys of children and teenagers --; 3.4. Computerized anthropometric survey for children and teenagers --; 3.5. Manual anthropometric analysis --; 3.6. Computerized anthropometric analysis -- ; 3.7. Conclusions and

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Sommario/riassunto

This volume addresses the complexities of developing size specifications for clothing aimed at seven to seventeen year olds. Children and teenagers experience rapid physical growth and alterations in body shape as they develop-changes that pose significant challenges in creating apparel sizing systems. The book begins by introducing the principles of apparel fit and sizing systems. Drawing on the author's own fieldwork, it goes on to discuss methods of conducting anthropometric surveys in children and teenagers, and techniques for analyzing the resulting data in order to produce successful sizing systems--