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From Woodhead Publishing : Improving Comfort in Clothing (Woodhead Publishing Series in Textiles) before purchasing it in order to gauge whether or not it would be worth my time, and all praised Improving Comfort in Clothing (Woodhead Publishing Series in Textiles):

Wear comfort has been listed as the most important property of clothing demanded by users and consumers according

to recent studies. A fundamental understanding of human comfort and a knowledge of how to design textiles and garments to maximise comfort for the wearer is therefore essential in the clothing industry. *Improving comfort in clothing* reviews the latest developments in the manufacturing of comfortable apparel and discusses methods of improving it in various articles of clothing. The book begins by outlining the fundamentals of human comfort in clothing, from the human perception of comfort in apparel and factors which affect it such as the properties of fibres and fabrics, to laboratory testing, analysing and predicting of the comfort properties of textiles. Part two discusses methods of improving comfort in apparel, from controlling thermal comfort and managing moisture, to enhancing body movement comfort in various garments. Part three reviews methods of improving comfort whilst maintaining function in specific types of clothing such as protective garments, sports wear and cold weather clothing. The international team of contributors to *Improving comfort in clothing* has produced a unique overview of numerous aspects of clothing comfort, provides an excellent resource for researchers and designers in the clothing industry. It will also be beneficial for academics researching wear comfort. *Reviews the latest developments in the manufacturing of comfortable apparel and discusses methods of improving fit in various articles of clothing*. An overview of how to design textiles and garments to maximise comfort begins with factors affecting comfort and properties of fibres and fabrics that contribute to human comfort. Improvements in thermal and tactile comfort and moisture management are explored featuring developments in textile surfaces.

About the Author Dr Guowen Song lectures in human ecology at the University of Alberta, Canada. His research concentrates on the protection and comfort of textile materials and garments with particular emphasis on the understanding and modelling of heat and moisture transfer in clothing.