# Teaching Functional Apparel Design: A Comprehensive Guide for Educators and Industry Professionals

### By Susan Watkins

Functional apparel design is a rapidly growing field that combines the principles of fashion design with the science of human performance. Functional apparel is designed to meet the specific needs of the wearer, whether it be for protection from the elements, improved athletic performance, or enhanced comfort. As a result, functional apparel is used in a wide range of applications, from sportswear and outdoor gear to medical garments and military uniforms.

Teaching Functional Apparel Design is a comprehensive guide that provides educators and industry professionals with the knowledge and skills necessary to teach functional apparel design. The book covers a wide range of topics, including:





The history of functional apparel

- The design process
- The different types of functional fabrics and materials
- The various methods of construction

The book also includes a number of case studies and examples of successful functional apparel designs. This book is an essential resource for anyone who wants to learn more about functional apparel design. It is also a valuable tool for educators and industry professionals who want to teach functional apparel design to others.

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#### Reviews

"Teaching Functional Apparel Design is a comprehensive and well-written guide that provides educators and industry professionals with the knowledge and skills necessary to teach functional apparel design. The book covers a wide range of topics, from the history of functional apparel to the design process to the different types of functional fabrics and materials. It also includes a number of case studies and examples of successful functional apparel designs. This book is an essential resource for anyone who wants to learn more about functional apparel design." - Dr. Mary Lou Barta, Professor of Fashion Design, University of Nebraska-Lincoln

"Teaching Functional Apparel Design is a valuable tool for educators and industry professionals who want to teach functional apparel design to others. The book provides a comprehensive overview of the field, from the history of functional apparel to the design process to the different types of functional fabrics and materials. It also includes a number of case studies and examples of successful functional apparel designs. This book is an excellent resource for anyone who wants to learn more about functional apparel design." - Dr. Susan Watkins, Associate Professor of Fashion Design, Iowa State University

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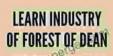
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Teaching Functional Apparel Design by Susan M. Watkins ★ ★ ★ ★ ★ 5 out of 5 Language : English File size : 69345 KB Print length : 260 pages Lending : Enabled



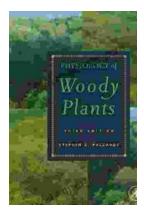


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