<<上装适体性研究>>

图书基本信息

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内容概要

《上装适体性研究》是作者在英国曼彻斯特大学攻读博士学位期间研究工作的结晶，亦是作者多年在服装工程领域教学与研究的经验总结。
主要研究服装结构对于服装适体性和运动功能性的影响，并从结构上解决或弱化造型与运动功能性的矛盾。
《上装适体性研究》由七章组成。
第一章介绍研究背景和目的。
第二章研究三维人体扫描方法在人体非标准姿势测量中的应用。
第三章通过石膏法的应用，获得不同姿势的人体原型，并精确测量人体尺寸。
第四章以石膏法中所获得的不同姿势的原型为基础，利用服装软件“ COAT4.1 ”设计不同的放松量进行纸样制作，从而制作出实际的服装。
第五章设计并应用压力传感器，测量当人体处于不同姿势时服装与人体之间的压力。
第六章通过不同姿势的人体尺寸调查，对适体成衣中的放松量效果进行评价。
第七章对全书进行总结。

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