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Determining temperature regulating factor for apparel fabrics containing phase change material Analysis of 3D woven structure as a device for improving thermal comfort of ballistic vests; Fabric design considering the optimisation of seam slippage; An experimental simulation of human body behaviour during sweat production measured at textile electrodes; Protective clothing - test methods and criteria of tear resistance assessment; Uniformity and differentiation in

fashion; The analysis of the seam strength characteristics of the PES-PTFE air-jet-textured sewing threads

Sommario/riassunto

"Those who seek paradise on Earth should come to Dubrovnik and see Dubrovnik" (Bernard Shaw) The Faculty of Textile Technology, University of Zagreb, (Croatia), organised the 2nd International Textile Clothing & Design Conference "Magic World of Textiles", in the International Centre of Croatian Studies, in Dubrovnik (see Plate 1), from 3 to 6 October 2004.